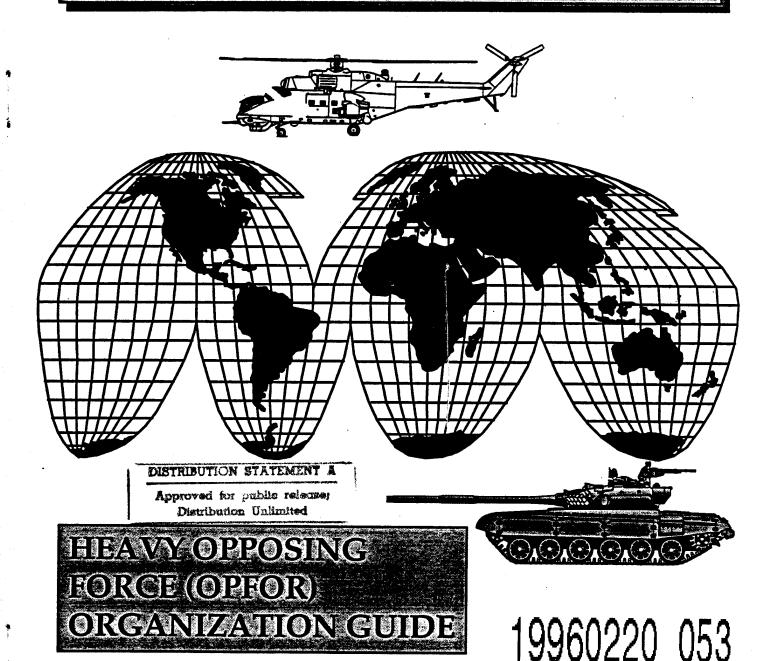
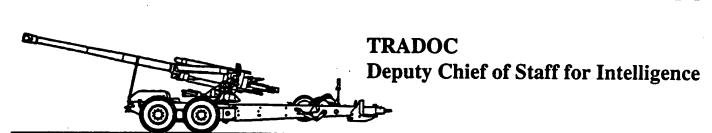
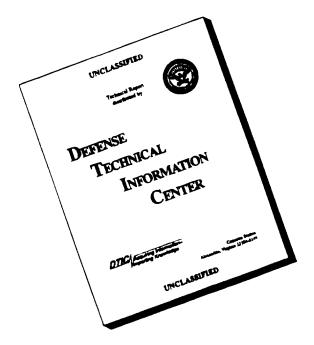
U.S. Aveny Training and Doctrine Command





DISCLAIMER NOTICE



THIS DOCUMENT IS BEST QUALITY AVAILABLE. THE COPY FURNISHED TO DTIC CONTAINED A SIGNIFICANT NUMBER OF PAGES WHICH DO NOT REPRODUCE LEGIBLY.

DEPARTMENT OF THE ARMY HEADQUARTERS U.S. ARMY TRAINING AND DOCTRINE COMMAND Deputy Chief of Staff for Intelligence (DCSINT) Fort Monroe, Virginia 23651-5000

15 September 1994

Training

Heavy Opposing Force (OPFOR) Organization Guide

Preface

This organization guide is the first in a series of six Training and Doctrine Command Pamphlets that documents the capabilities-based OPFOR model. The capabilities-based OPFOR model will become the basis for the forces and doctrine used by the OPFOR units at the Combat Training Centers (CTC) and in the TRADOC Common Teaching Scenario.

The proponent for this pamphlet is the TRADOC Deputy Chief of Staff for Intelligence. This pamphlet serves as the coordinating draft for the guide's final publication as a Department of the Army Information Pamphlet. Users are encouraged to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to the TRADOC ODCSINT, Threat Support Division, ATTN: ATZL-CST, Fort Leavenworth, Kansas 66027-5310. Suggested improvements may also be submitted using DA Form 1045 (Army Ideas for Excellence Program (AIEP) Proposal).

Unless otherwise stated, whenever the masculine gender is used, both men and women are included

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

Introduction

Concept

This Organization Guide is one of a series of six Training and Doctrine Command Pamphlets that document the capabilities-based Opposing Force (OPFOR) model. This model was developed to provide a flexible training threat that can be tailored to represent a wide range of potential threat capabilities and organizations. The model features a heavy and a light OPFOR package, each containing three documents: an organization guide, an operations handbook and a tactics handbook.

The capabilities-based OPFOR model represents a break from past practice in two principal respects. First, while the heavy and light packages are based on the doctrine and organization of foreign armies, they are not simply unclassified handbooks on the forces of a particular nation. The OPFOR packages are composites that were deliberately constructed to provide a wide range of capabilities. Second, the packages are not associated with a fixed order of battle but, rather, provide the building blocks from which a large number of potential orders of battle can be derived.

The capabilities-based OPFOR model will become the basis for the forces and doctrine used by the OPFOR units at the Combat Training Centers (CTC) and in the TRADOC Common Teaching Scenarios. The heavy and light packages were designed to accommodate the existing CTC OPFORs at the time of publication with relatively minor changes but have the flexibility to adapt to the changing training requirements of the force-projection Army.

Heavy OPFOR Package

The Heavy OPFOR is based in part on the military forces of the Former Soviet Union (FSU), with a well-documented military doctrine. While Russia and other countries emerging from the FSU may modify that doctrine, it will continue to be the basis for their doctrines and those of numerous other countries whose military forces have been patterned after those of the FSU. Organizationally, the Heavy OPFOR takes a "building block" approach, which provides a great deal of flexibility.

Heavy OPFOR Organization Guide

The Heavy OPFOR Organization Guide is the first of the Heavy OPFOR series of handbooks. Unlike previous OPFOR publications which provided a fixed structure, this guide provides the customer with an organizational menu from which to draw the forces needed to fulfill his training requirements. For principal customers, such as the CTCs and the TRADOC Centers and Schools, this is a collaborative process. For the concept to work successfully, both the Threat Support Division (TSD) and the individual customer must work together to tailor the most appropriate force structure and order of battle for the training required. TSD is solely responsible for production of the guide; however,

order of battle development is a joint responsibility between TSD and the user. This joint effort is expected between TSD and TRADOC trainers and instructors; however, TSD stands ready to provide assistance to all customers in building their training products.

Equipment

Former Soviet systems provide the equipment baseline for the guide. This was done for two primary reasons. First, many potential threat countries are equipped predominantly with FSU systems, which are widely proliferated throughout the world. Second, the equipment listed within the organizations is intended to be representative of a unit's or organization's capability. Listing these familiar, well-documented systems paints an immediate, concrete picture, whereas listing generic descriptors such as Medium Tank or Antitank Guided Missile would not. Moreover, generic descriptors would not lead to the development of consistent equipment sets.

To achieve specific training objectives or merely to provide variety within the organizations, "gray" systems can be substituted for those within the equipment lists. Appendix A contains several substitution matrices for major systems, as well as general guidelines for the substitution process. The matrices are guides; they are not intended to be all-inclusive, listing every conceivable system. In constructing an order of battle, therefore, trainers may substitute systems not listed in the matrices. However, they should follow the same general philosophy and guidelines detailed in Appendix A. System substitution is another aspect covered during the joint order of battle development process.

Structure

The Heavy OPFOR Organization Guide depicts the forces of a country with standing divisions or brigades, and armies or army corps. Most of these formations are stationed within military districts in peacetime and would become subordinate to fronts during wartime. Armies, army corps, and fronts can vary widely in their strengths and capabilities. If a trainer finds that his scenario does not require a large array of standing forces, it may be that the Light OPFOR Organization Guide better suits his training needs.

As an alternative to motorized rifle and tank formations based on the FSU model, this guide presents infantry divisions. These infantry divisions and their subordinates are composites of forces found in various countries.

Presentation of Information

The organization charts in this guide focus on maneuver units. They range from the lowest level (motorized rifle, infantry, airborne, or tank squad) up to the highest level (front). At each level, the guide breaks down subordinate combat support and combat service support units and subunits whenever feasible, for greater detail. To avoid extensive duplication, subunits common to several unit types are depicted once and cross-referenced thereafter. Subunits defined in greater detail have a page reference underneath their box in the organization chart; subunits with no page reference are not further defined. As a rule, equipment listings only account for individual weapons up to and including the maneuver battalion. Unless organic to the battalion, individual weapon totals for combat support and combat service support units are not listed.

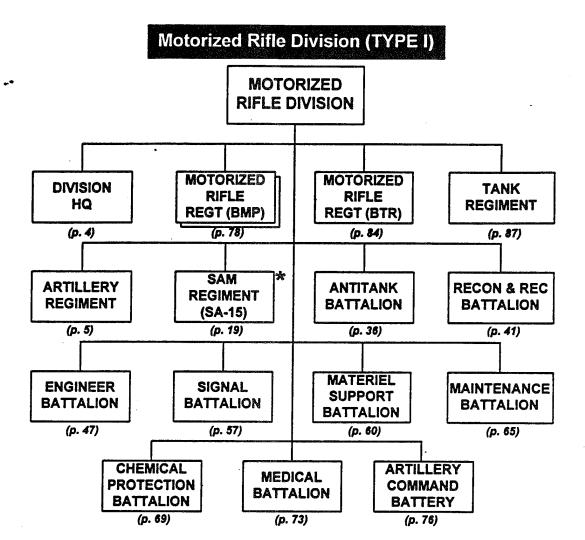
The guide begins with the structure of motorized rifle and tank divisions. Next, it focuses more closely on motorized rifle and tank regiment and then on motorized rifle and tank battalions. The independent motorized rifle brigade is presented as an alternative to the regiment-division structure, although based on many of the same "building blocks". Next come the more flexible structures for army corps and armies and finally the various possibilities for a *front* organization. The next section deals with airborne forces, which may take the form of either divisions or independent brigades. The final portion depicts the structure of the infantry division and its subordinates.

CONTENTS

Preface	***************************************
Introduction	i
MOTORIZED RIFLE AND TANK DIVISIONS	
Motorized Rifle Division (Type I)	1
Motorized Rifle Division (Type II)	1
Tank Division	3
MOTORIZED RIFLE AND TANK REGIMENTS	
Motorized Rifle Regiment (BMP), MRD	78
Motorized Rifle Regiment (BMP), TD	81
Motorized Rifle Regiment (BTR), MRD	84
Tank Regiment, MRD	87
Tank Regiment, TD	90
MOTORIZED RIFLE AND TANK BATTALIONS	
Motorized Rifle Battalion (BMP), MRR (BMP) and TR, MRD and TD or IMRB	113
Motorized Rifle Battalion (BTR), MRR (BTR), MRD or IMRB	127
Tank Battalion (Standard), MRR (BMP or BTR) and TR, MRD and TD	136
Tank Battalion (40-Tank Variant), MRR (BMP or BTR), MRD and TD	138
INDEPENDENT MOTORIZED RIFLE BRIGADE (IMRB)	
Independent Motorized Rifle Brigade, Army Corps or Army or Front	140
ARMY CORPS	
Army Corps	151
Combined Arms Army	159
Tank Army	160
Infantry Army	161

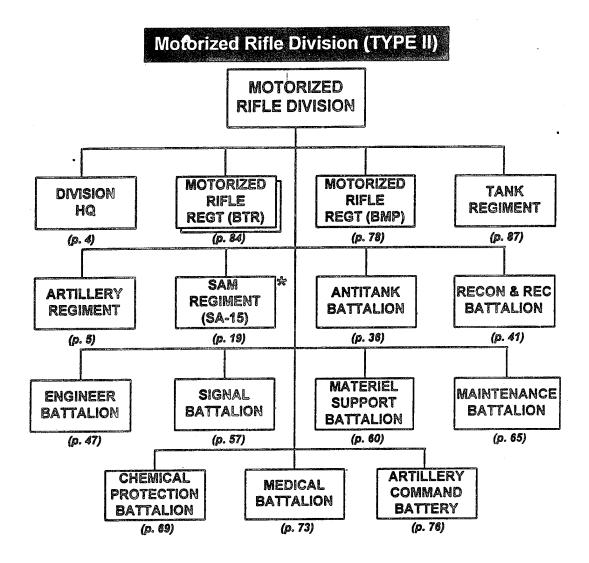
FRONT

Front	184
AIRBORNE FORCES	
Independent Airborne Brigade	202
Parachute Battalion, IAB	204
Airborne Division	213
Airborne Regiment (BMD), Airborne Div	215
Airborne Battalion (BMD), Airborne Regt, Airborne Div	217
infantry division	
Infantry Regiment, ID	229
Light Assault Battalion, ID	259
Independent Tank Battalion, ID	268
APPENDIX A: Substitution Matrices	A-1
APPENDIX B: Cargo Trucks, Trailers and Radio Substitution	B-1
GLOSSARY GLOSS	ARY-1
TN TO THE STATE OF	DFX-1



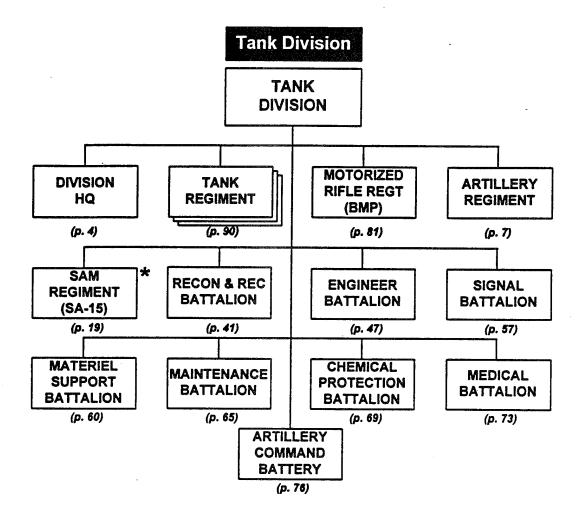
NOTE: The MRD (Type I) has two MRR (BMP) and one MRR (BTR), while the MRD (Type II) has two MRR (BTR) and one MRR (BMP). Otherwise, the two division types are identical.

FOOTNOTE: * Instead of the SA-15 SAM regiment, the MRD may have a SAM regiment equipped with the SA-6 (p. 23) or SA-8 (p. 21) or an AAA regiment equipped with the S-60 AA gun (p. 35).



NOTE: The MRD (Type I) has two MRR (BMP) and one MRR (BTR), while the MRD (Type II) has two MRR (BTR) and one MRR (BMP). Otherwise, the two division types are identical.

FOOTNOTE: * Instead of the SA-15 SAM regiment, the MRD may have a SAM regiment equipped with the SA-6 (p. 23) or SA-8 (p. 21) or an AAA regiment equipped with the S-60 AA gun (p. 35).

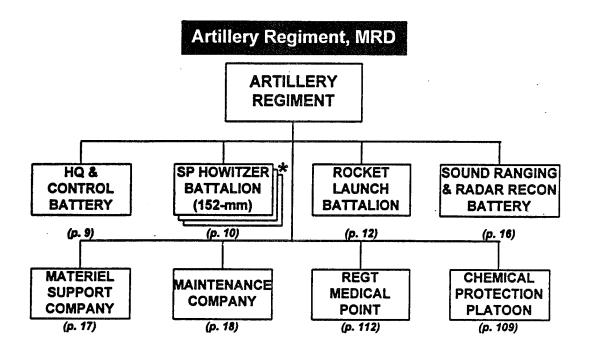


FOOTNOTE: * Instead of the SA-15 SAM regiment, the MRD may have a SAM regiment equipped with the SA-6 (p. 23) or SA-8 (p. 21) or an AAA regiment equipped with the S-60 AA gun (p. 35).

Division Headquarters, MRD and TD

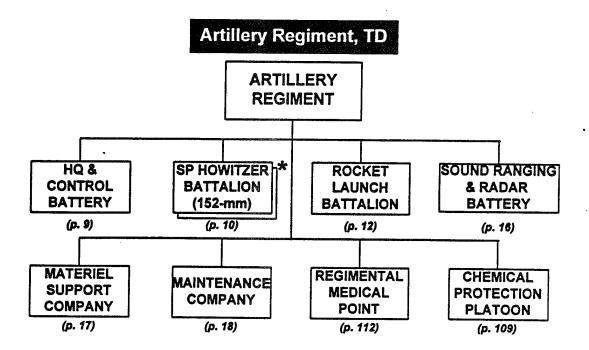
DIVISION HEADQUARTERS

Equipment Tot		Equipment	Total
SAM, SA-16/18	6	Truck, POL (4,000 or 5,200-Liter)	1
ATGL, RPG-7V	3	Ambulance	1
5.45-mm LMG, RPK-74	.3	Sedan	
APC, BTR-60/70/80	.3	Trailer, Cargo, 1-Axle	4
Truck, Utility1	12	Trailer, Generator	
Truck, Light	.9	Trailer, POL (900-Liter)	
Truck, Medium	.4	Trailer, Water (900-Liter)	
Van, Command1	12	Trailer, Kitchen	
Van, Maintenance	.1	Radio, VHF, Vehicle Mount,	
Van, Signal	.2	Medium-Power	3



FOOTNOTE: * The artillery regiment has three SP howitzer battalions in the MRD but only two in the TD.

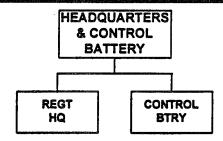
AR	TILLER	Y REG	IMENT	, MRD)				
Principal Items of Equipment	MO & Cesard Bay	SP Howkinst Bo (162-am) (In)	Rockes Leuncher Ba	Sound Rango & Radar Recon Bury	Material Support Co	Atshiessance Co	Rogs Modical Poins	Chem Presection Ph	TOTAL
armored vehicles			l						
APC, BTR-60/70/80	1 1								1
ACV, BTR (R-145BM)	2			1					3
Chamical Recon Vehicle, BRDM-2RKb/RKbM	[]							3	4
Mobile Recoa Post , PRP-3/4	1	3		1					5
APC, Rader, MT-LB (SNAR-10)				1					1
ACRV, 1V13/1V13M/1V22		9							9
ACRV, 1V14/1V14M/1V23		9							9
ACRV, IVI5/IVI5M/IV24		3							3
ACRY, 1V16/1V16M/1V25		3							3
ACRY, IV18			3						3
ACRV, 1V19			1						1
Armored Recovery Vehiclo						ı			1
Weapons									
152-mm SP Howitzer, 2S3 or 2S19		54							54
122-mm Rocket Leuncher, BM-21			18						81
SAM, SA-16/18	3								3
TRUCKS		<u> </u>							
ACRV, IVIIO (Battery FDC)			3						3
ACRV, IVIII (Battalica FDC)]		1						1
Truck, Utility	6		1		1	1			9
Truck, Light	2			2	1		1		6
Truck, Medium	1	60	37	3	43	3	2		149
Truck, Decos, ARS-12U/14								3	3
Truck, Decea, DDA-53/66							1	1	2
Truck, POL (4,000/5,200-L)		12	2		8				22
Truck, Water (2,000-L)	<u> </u>				3			2	5
Van, Hospital	<u> </u>						1		1
Vaa, Maintenanco	<u> </u>	6	3	4	2	8			24
Van, Signal	2	12	4						18
Vaa, Survey	<u> </u>			1					1
Ambulanco		3	1				4		8
trailers	ļ		<u></u>						
Treiler, Cargo, 1-Axie				1					1
Trailer, Cargo, 2-Anlo	1	51	27		30	3			112
Truilez, Generator	2	6	2	2		2			14
Trailer, Kitches	1	9	3	1	لمبيا	ļ			15
Trailer, POL (1,200-L)	 	12	2						22
Trailer, Wester (900/1,200-L)	<u> </u>	3	<u> </u>	1				2	9
RADARS	-			إحجا					
Radar, CM/CB, ARK-I	<u> </u>			1					1
RADIOS	+	<u> </u>	10	-					
VHF, Manpack, Low-Power	<u> </u>	30	12	13	1		1		70
VHF, Portoble, Low-Power	+ !-	L						-;	96
VHF, Vebiclo Mount, Mediusa-Power	5	84		4					
HF, Maspeck, Low-Power	ļ. <u>.</u>							1	
FF, Vehicle Mouat, Medium-Power	ļ <u> </u>						}		5
HF/VHF, Vehicle Mount, Medium-Power	3		2						
HF/VHF, Vehicle Mount, High-Power	1								
Redio Relay, VHF/UHF	<u> </u>			<u> </u>					
Warning Receiver	1 1	6		· I					9
WISCELLANEOUS	 								
Rangefinder, Laser, SAGE GLOSS	1	12		2					15
Sound Ranging Sex	1			1 }					1



FOOTNOTE: * The artillery regiment has three SP howitzer battalions in the MRD but only two in the TD.

ARTIL	ERY R	EGIM	ENT, T	D			*****		
	I	-	Ī	Ī				1	
Principal Nems of Equipment	HO & Central BUY	8P Howkes &n (162.mm) (21)	Rocket Launcher Bn	Sound Rango & Reder Rocen Bury	Material Support Co	Maintanance Co	Regt Medical Point	Chem Protection Fit	TOTAL
armored vehicles		Ĺ						Î	
APC, BTR-60/70/80	1								1
ACV, BTR (R-145BM)	2				-			ļ	3
Chemical Recon Vehicle, BRDM-2RKb/RKbM	1	<u> </u>	-			ļ		3	4
Mobile Recon Post, PRP-3/4	<u> </u>	2		 	ļ			-	4
APC, Reder, MT-LB (SNAR-10)	 	+-		<u> </u>	 			<u> </u>	6
ACRV, 1V13/IV13M/1V22 ACRV, 1V14/IV14M/1V23	 	6	-	+	1	-	-		6
ACRV, 1V15/1V15M/1V24	 	2	 -	-			<u> </u>	 	2
ACRV, 1V16/1V16M/1V25		2	 	-					2
ACRY, IVI8	_	╁╌	1 3	 	 			 	3
ACRV, IVI9			Ť	 		-			1
Armored Recovery Vehicle	-				1	1			1
WEAPONS									
152-mm SP Howitzer, 2S3 or 2S19		36	 						36
122-mm Rocket Launcher, BM-21			18						18
SAM, SA-16/18	3								3
TRUCKS									
ACRV, IVII0 (Bestery FDC)	Ì		3						3 .
ACRV, 1V111 (Battalion FDC)			1						l
Truck, Utility	6		<u> </u>		1	1			9
Truck, Light	2	ļ		2	1		1		6
Truck, Medium	l i	40	37	3	32	3	2		118
Truck, Decoa, ARS-12U/14			<u> </u>	-	-			3	3
Truck, Decoa, DDA-53/66		8	2		1		1	I	18
Truck, POL (4,000/5,200-L) Truck, Wester (2,000-L)		 •	-		3			2	5
Vas, Hospital							1	•	-
Ven, Maintenance	ı	4	3	4	2	6			20
Van, Signal	2	8	4						14
Vze, Survey				1					ı
Ambulance		2	1	Ì			4		7
Trailers									
Trailer, Cargo, 1-Axle				ı					1
Trailer, Cargo, 2-Azle	1	34	27		20	3			85
Trailer, Generator	2	4	2	2		2			12
Trailer, Kitchen	1	6	3	1	لبا		1		12
Trailer, POL (1,200-L)		8	2						18
Trailer, Weter (900-1,200-L) RADARS	1	2	1	1				2	-
Rader, CM/CB, ARK-I		(a)tan-arthur -		1					
RADIOS				-					•
VHF, Manpack, Low-Powc7	6	20	18	13	-	1	1		60
VHF, Poneble, Low-Power	1	-							1
VHF, Vehicle Moues, Median-Power	5	56		4				3	68
HF, Masspack, Low Power	l						Ì	1	2
HF, Vehicle Moust, Med. Power	5							Î	5
HF/VHF, Vehicle Mount, Medium-Power	3		2				Ì		5
HF/VHF, Vehicle Moust, High-Power	1								1
Radio Relay, VHF/UHF	ı						Ţ	Ţ	1
Warning Receiver	1	4	1	1			Ţ	Ţ	7
MISCELLANEOUS									
Rangefinder, Laser, SAGE GLOSS	1	8		2					11
Sound Ranging Set				1	- 1	- 1	i		1

Headquarters and Control Battery, Arty Regt, MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	<u>Total</u>
ATGL, RPG-7V	4	Trailer, Water (900-Liter)	1
Mobile Recon Post, PRP-3/4*	1	Rangefinder, Laser, SAGE GLOSS	1
APC, BTR-60/70/80	1	Radios:	
SAM, SA-16/18	3	HF, Manpack, Low-Power	1
ACV, BTR (R-145BM)	2	VHF, Portable, Low-Power or	
Truck, Utility	6	Very-Low-Power	1
Truck, Light	2	VHF, Vehicle Mount, Medium-P	ower5
Truck, Medium	1	VHF, Manpack, Low-Power	6
Chemical Recon Vehicle,		HF, Vehicle Mount, Medium-Pov	wer5
BRDM-2RKh/RKhM	1	HF/VHF, Vehicle Mount,	
Van, Signal	2	Medium-Power	3
Van, Maintenance	1	HF/VHF, Vehicle Mount,	
Trailer, Cargo, 2-Axle	1	High-Power	1
Trailer, Generator	2	Radio Relay, VHF/UHF	1
Trailer, Kitchen	1	Warning Receiver	1

FOOTNOTE: * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

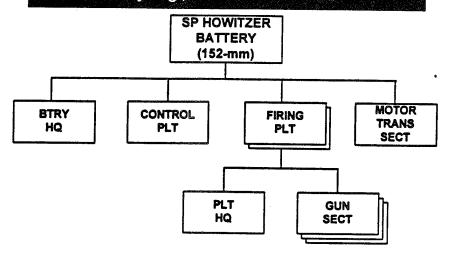
152-mm SP Howitzer Battalion, Arty Regt, MRD and TD or IMRB SP HOWITZER BATTALION (152-mm) BN (152-mm) CONTROL MATERIEL SUPPORT PLT (p. 11)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Total
152-mm SP Howitzer, 2S3 or 2S1918	Ambulance1
ATGL, RPG-7V6	Trailer, Cargo, 2-Axle17
5.45-mm LGM, RPK-7418	Trailer, Generator2
Mobile Recon Post, PRP-3/4*1	Trailer, Water (1,200-Liter)1
ACRV, 1V13/1V13M/1V22 (Btry FDC)3	Trailer, Kitchen3
ACRV, 1V14/1V14M/1V23 (Btry COP)3	Trailer, POL (1,200-Liter)4
ACRV, 1V15/1V15M/1V24 (Bn COP)1	Rangefinder, Laser, SAGE GLOSS4
ACRV, 1V16/1V16M/1V25 (Bn FDC)1	Radios:
Truck, Medium20	VHF, Manpack, Low-Power10
Van, Maintenance2	VHF, Vehicle Mount,
Truck, POL (4,000 or 5,200-Liter)4	Medium-Power28
Van, Signal4	Warning Receiver2

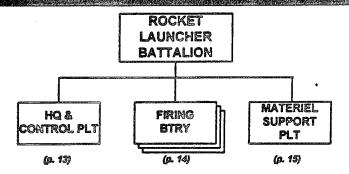
FOOTNOTE: * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

152-mm SP Howitzer Battery, 152-mm SP Howitzer Bn, Arty Regt, MRD and TD or IMRB



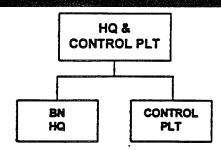
Equipment	Total	Equipment Total
152-mm SP Howitzer, 2S3 or 2S19	6	Truck, Medium3
ATGL, RPG-7V	2	Trailer, Cargo, 2-Axle3
5.45-mm LGM, RPK-74	6	Rangefinder, Laser, SAGE GLOSS1
ACRV, 1V13/1V13M/1V22 (Btry FD	C)1	Radios:
ACRV, 1V14/1V14M/1V23 (Btry CC		VHF, Manpack, Low-Power2
Van, Signal	1	VHF, Vehicle Mount, Medium-Power8

Rocket Launcher Battalion, Arty Regt, MRD and TD



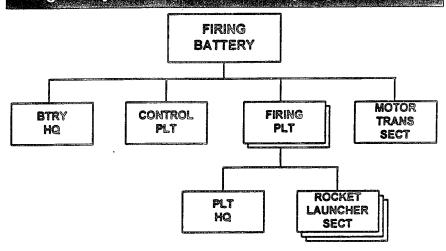
Equipment	Total	Equipment	Total
122-mm Rocket Launcher,		Ambulance	1
BM-21 (Grad)	18	Trailer, Cargo, 2-Axle	27
ATGL, RPG-7V	6	Trailer, Generator	2
ACRV, 1V18 (Btry COP)	3	Trailer, Water (1,200-Liter)	1
ACRV, 1V19 (Bn COP)	1	Trailer, POL (1,200-Liter)	2
ACRV, 1V110 (Btry FDC)	3	Trailer, Kitchen	3
ACRV, 1V111 (Bn FDC)	1	Radios:	
Truck, Utility	1	VHF, Manpack, Low-Power	18
Truck, Medium	37	HF/VHF, Vehicle Mount,	
Van, Signal	4	` Medium-Power	2
Van, Maintenance	3	Warning Receiver	1
Truck, POL (4,000 or 5,200-Liter)	2		

Headquarters and Control Platoon, Rocket Launcher Bn, Arty Regt, MRD and TD



Equipment	Total	Equipment	Total
ACRV, 1V19 (Bn COP)	1	Trailer, Generator	1
ACRV, 1V111 (Bn FDC)	1	Radios:	
Truck, Utility	1	VHF, Manpack, Low-Power	5
Truck, Medium	1	HF/VHF, Vehicle Mount,	
Van, Signal	1	Medium-Power	2
Ambulance	1	Warning Receiver	1

Firing Battery, Rocker Launcher Bn, Arty Regt, MRD and TD



Equipment To	tal	Equipment	Total
122-mm Rocket Launcher, BM-21 (Grad)	6	Truck, Medium	6
ACRV, 1V18 (Btry COP)	1	Van, Signal	1
ACRV, 1V110 (Btry FDC)	1	Trailer, Cargo, 2-Axle	3
ATGL, RPG-7V		Radio, VHF, Manpack, Low-Power	4

Materiel Support Platoon, Rocket Launcher Bn, Arty Regt, MRD and TD MATERIEL SUPPORT PLATOON PLT TRANS SECT MAINT SUPPLY & SVC SECT

Equipment	Total	Equipment	Total
Truck, Medium	18	Trailer, Water (1,200-Liter)	1
Van, Maintenance	3	Trailer, POL (1,200-Liter)	
Truck, POL (4,000 or 5,200-Liter)	2	Trailer, Kitchen	
Trailer, Cargo, 2-Axle	18	Radio, VHF, Manpack, Low-Powe	
Trailer, Generator		,,,,,	

Sound Ranging and Radar Reconnaissance Battery, Arty Regt, MRD and TD SOUND RANGING & RADAR RECON BATTERY SOUND TOPO RADAR HQ & SURVEY RANGING CONTROL PLT **RECON PLT** PLT PLT SURVELL

PRINCIPAL ITEMS OF EQUIPMENT

CMCB

RADAR SECT

RADAR

SECT

Equipment	<u>Total</u>	Equipment	<u>Cotal</u>
ACV, BTR (R-145BM)		Trailer, Cargo, 1-Axle	1
APC, Radar, MT-LB (SNAR-10)	•	Trailer, Kitchen	1
Mobile Recon Post, PRP-3/4**	1	Trailer, Water (900-Liter)	1
Truck, Light	2	Radar, Countermortar/Counterbattery,	
Truck, Medium	3	ARK-1***	1
Van, Maintenance	4	Radios:	
Van, Survey	••••••	VHF, Manpack, Low-Power	13
Trailer, Generator	2	VHF, Vehicle Mount, Medium-Power	er4
Rangefinder, Laser, SAGE GLOS	S2	Warning Receiver	1
Sound Ranging Set			

FOOTNOTES:

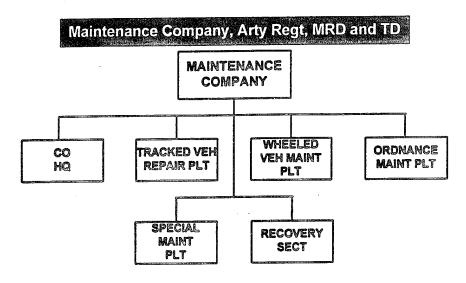
- This system includes the BIG FRED battlefield surveillance radar.
- This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar. **
- This system includes the RICE BAG countermortar/counterbattery radar. **

MATERIEL SUPPORT COMPANY CO AMMO & CARGO TRANS PLT MATERIEL SUPPORT COMPANY POL TRANS PLT SVC & MAINT SECT

PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	Total
Truck, Utility	1	Truck, POL (4,000 or 5,200-Liter)	
Truck, Light	1	Trailer, POL (1,200-Liter)	
Truck, Medium 4		Trailer, Cargo, 2-Axle	
Van, Maintenance	2	Radio, VHF, Manpack, Low-Power	
Truck, Water (2,000-Liter)	3	,,	

FOOTNOTE: * Equipment levels for this company in MRD/TD. The artillery regiment in the TD has one less SP howitzer battalion and thus requires less materiel support.

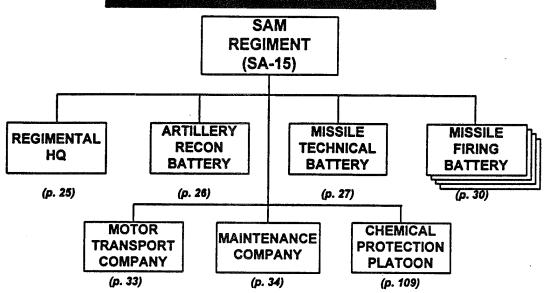


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Armored Recovery Vehicle	,1
5.45-mm LMG, RPK-74		Trailer, Cargo, 2-Axle	3
Truck, Utility		Trailer, Generator	2
Truck, Medium		Radio, VHF, Manpack, Low-Power	1
Van Maintenance			

FOOTNOTE: * Equipment levels for this company in MRD/TD. The artillery regiment in the TD has one less SP howitzer battalion and thus requires less maintenance support.

SAM Regiment (SA-15), MRD and TD



SAM REGIMENT (SA-15), MRD and TD								
Principal Items of Equipment	Regt HQ	Arty Recon Biry	Afissile Technical Btry	Missile Firing Biry (4x)	Motor Transport Co	Maintenance Co	Chem Protection PK	TOTAL
ARMORED VEHICLES								
Chemical Recon Vehicle BRDM-2RKh/RKhM							3	3
ACV, BTR-60 (PU-12)	1			4				5
WEAPONS								
SAM, SA-15/GAUNTLET				16				16
SAM, SA-16/18	3		3	12				18
TRUCKS								
Truck, Utility	1	3	1		1	1		7
Truck, Light	3	1	5	4	1	3		17
Truck, Medium			4		33	3	Ì	40
Truck, Decon, ARS-12U/14							3	3
Truck, Decon, DDA-53/66		ĺ					l	ı
Truck, Crane			2					2
Truck, POL (4,000/5,200-L)					15			15
Truck, Water (2,000-L)							2	2
Van	2			4	4			10
Van, Computer		ı	on entropies of the same					1
Van, Maintenance	Ì	1			3	8		12
Van, Missle Testing			5			<u> </u>		5
Van, Signal	4							4
Ambulance	2							2
TRAILERS								
Trailer, Cargo, 2-Axle		1	ı	4	5	3		14
Trailer, Generator	2		1		3	7		13
Trailer, Kitchen	l	1	2	4	1	1		10
Trailer, POL (1,200-L)					7			7
Trailer, Van	4	1	1	4	2	TO CONTRACT OF THE PARTY.	************	12
Trailer, Water (1,200-L)					3	1	2	6
RADARS								
Aer. Surv/Tgt Acq, LONGTRACK		2						2
Rader, Height Finding, THIN SKIN		1				ĺ		1
RADIOS								
VHF, Manpack, Low-Power	ı	2	1	4	1	1		10
VHF, Portable, Low-Power			3					3
VHF, Vehicle Mount, Medium-Power	1	3		24			3	31
HF, Manpack, Low-Power		2	ĺ				1	3
HF/VHF, Vehicle Mount, Medium-Power	4			·				4
HF/VHF, Vehicle Mount, High-Power	2							2
Radio Relay, VHF/UHF	1						Ì	ı
Warning Receiver	2			4				6
MISCELLANEOUS								
SA-15 Transloader (TELAR Chassis)				8				8

SAM Regiment (SA-8), MRD and TD SAM **REGIMENT** (SA-8) ARTILLERY MISSILE MISSILE REGIMENTAL RECON **TECHNICAL FIRING** HQ **BATTERY BATTERY BATTERY** (p. 25) (p. 26) (p. 28) (p. 31) MOTOR CHEMICAL MAINTENANCE **TRANSPORT PROTECTION COMPANY** COMPANY

(p. 34)

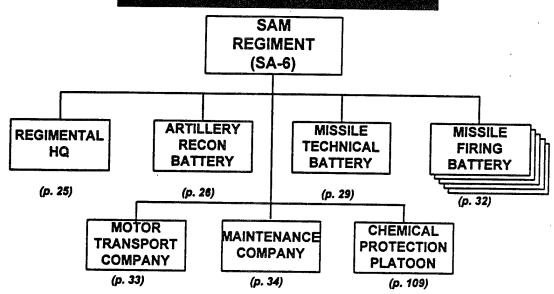
(p. 33)

PLATOON

(p. 109)

SAM REGIMENT (SA-8), MRD and TD								
Principal Items of Equipment	Regt HQ	Arty Recon Bury	Missile Technical Btry	Missile Firing Biry (5x)	Motor Yransport Co	Maintenance Co	Chem Protection Ptt	TOTAL
ARMORED VEHICLES								
Chemical Recon Vehicle, BRDM-2RKh/2RKhM							3	3
ACV, BTR-60 (PU-12)	1			5				6
WEAPONS								
SAM, SA-8/GECKO				20				20
SAM, SA-16/18	3	Ì	3	15				21
TRUCKS								
Truck, Utility	l	3	1		1	1		7
Truck, Light	3	1	5	5	1	3		18
Truck, Medium			4		22	3		29
Truck, Decon, ARS-12U/14							3	3
Truck, Decon, DDA-53/66							ì	1
Truck, Crane			2				Lat. 17. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	2
Truck, POL (4,000/5,200-L)				Car Carrella (A. Mare 1995)	15			15
Truck, Water (2,000-L)							2	2
Van	2			5	4		A	11
Van, Computer		1					a processor de la companya de la co	1
Van, Computer Van, Maintenance		i			3	8		12
		<u> </u>	5					5
Van, Missle Testing Van, Signal	1 4							4
Ambulance	1 2							2
TRAILERS							***	_
Trailer, Cargo, 2-Axie		1	1	5	5	3		15
	1 2	-	i		3	7		13
Trailer, Generator	1 1	1 1	2	5	1	1		11
Trailer, Kitchen Trailer, POL (1,200-L)	+	<u> </u>		-	7	*		. 7
	4	1	1	5	2			13
Trailer, Van Trailer, Water (1,200-L)		•		,	3	1	2	6
RADARS					_		•	
Aer. Surv./Tgt Acq, LONGTRACK		2		***************************************				2
Radar, Height Finding, THIN, SKIN	+	1 1						1
RADIOS								•
	1 1	2	1	5	1	1		11
VHF, Manpeck, Low-Power			3	J	4	•		3
VHF, Portable, Low-Power	-	3	ر	30			3	37
VHF, Vehicle Mount, Medium-Power HF, Manpack, Low-Power	- 	2		20			1	3
HF/VHF, Vehicle Mount, Medium-Power	14						-	4
HF/VHF, Vehicle Mount, Medium-Power HF/VHF, Vehicle Mount, High-Power	1 2							2
	1 1				7.46.45.46.			1
Radio Relay, VHF/UHF	1 2			5				7
Warning Receiver								,
MISCELLANEOUS				10				10
SA-8 Transloader (TELAR Chassis)			<u> </u>	ΙU				10

SAM Regiment (SA-6), MRD and TD

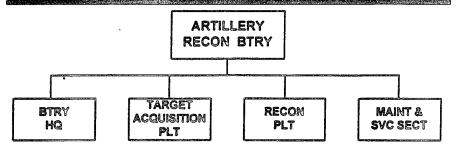


SAM REGIMENT (SA-6), MRD and TD								
Principal Items of Equipment	Rogt HQ	Arty Rocon Btry	Misses Technical Biry	Missile Feing Biry (5x)	Motor Transport Co	Meintenence Co	Chem Protection Pit	TOTAL
ARMORED VEHICLES								
ACV, BRDM-2U				5				5
Chemical Recon Vehicle, BRDM-2RKh/RKhM							3	3
ACV, BTR-60 (PU-12)	1						·	1
WEAPONS								
SAM, SA-&GAINFUL			ALIEN SENS	20			T 1	20
SAM, SA-16/18	3		3	15				21
TRUCKS		(7		
Truck, Utility	1	3	1		1	1		7
Truck, Light	3	1	6	5	1	3		19
Truck, Medium			5		22	3		30
Truck, Decon, ARS-12U/14							3	3
Truck, Decon, DDA-53/66							1	1
Truck, Crane			2					2
Truck, POL (4,000/5,200-L)					15			15
Truck, POL (2,000-L)							2	2
Van	2			5	4			11
Van, Computer	_	1					· · · · · · · · · · · · · · · · · · ·	1
Van, Maintenance		1			- 3	8		12
Van, Missle Testing			6					6
Van, Signal	4					-		4
Ambulance	2					·		2
TRAILERS								
Trailer, Cargo, 2-Axle		1	1	5	5	3		15
Trailer, Generator	2		1		3	7		13
Trailer, Kitchen	1	1	2	5	1	1	-	11
Trailer, POL (1,200-L)			_		7			7
Trailer, Van	4	1	1	5	2			13
Trailer, Water (1,200-L)					3	1	2	6
RADARS						····		
Aer. Surv./Tgt Acq, LONGTRACK		2						2
Redar, Fire Control, STRAIGHT FLUSH				5				5
Radar, Height Finding, THIN SKIN		1						1
RADIOS								
VHF, Manpack, Low-Power	1	2	ı	5	1	1		11
VHF, Portable, Low-Power			3					3
VHF, Vehicle Mount, Medium-Power	1	3		30			3	37
HF, Manpack, Low-Power		2					1	3
HF/VHF, Vehicle Mount, Medium-Power	4							4
HF/VHF, Vehicle Mount, High-Power	2		****					2
Radio Relay, VHF/UHF	1							1
Warning Receiver	2			5			ĺ	7
MISCELLANEOUS		***					-	
SA-6 Canister Transporter (Tractor-Trailer)		***	15					15
			MARKET STREET		-	_		

REGIMENTAL HEADQUARTERS COMMAND HQ PLT SIGNAL SUPPORT SECT

Equipment Total	Equipment Total
SAM, SA-16/183	
ACV, BTR-60 (PU-12)1	Radios:
Truck, Utility1	HF/VHF, Vehicle Mount,
Truck, Light3	Medium-Power4
Van2	
Van, Signal4	VHF, Manpack, Low-Power1
Ambulance2	VHF, Vehicle Mount, Medium-Power1
Trailer, Van4	
Trailer, Generator2	

Artillery Reconnaissance (Target Acquisition/Early Warning) Battery, SAM Regt, MRD and TD



Equipment	<u>Total</u>	<u>Equipment</u>	<u>Total</u>
Truck, Utility	3	Radars:	
Truck, Light		Aerial Surveillance/Target	
Van, Maintenance	•••••••	Acquisition, LONG TRACE	ζ2
Van, Computer	•••••••••••••••••••••••••••••••••••••••	Height Finding, THIN SKIN	1
Trailer, Cargo, 2-Axle	<u>1</u>	Radios:	
Trailer, Van		HF, Manpack, Low-Power	2
Trailer, Kitchen		VHF, Manpack, Low-Power	2
		VHF, Vehicle Mount, Medium-	Power3

Missile Technical Battery, SAM Regt (SA-15), MRD and TD MISSILE TECHNICAL BATTERY MISSILE TESTING PLT SUPPLY & SVC PLT

Equipment	Total	Equipment	Total
SAM, SA-16/18	3	Trailer, Generator	1
Truck, Utility	1	Trailer, Van	
Truck, Light		Trailer, Kitchen	
Truck, Medium		Radios:	
Truck, Crane		VHF, Portable, Low-Power	3
Van, Missile Testing			
Trailer, Cargo, 2-Axle		, , , , , , , , , , , , , , , , , , , ,	

Missile Technical Battery, SAM Regt (SA-8), MRD and TD Missile TECHNICAL BATTERY MISSILE TESTING PLT SUPPLY & SVC PLT

Equipment	Total	Equipment	Total
SAM, SA-16/18	•••••••	Trailer, Generator	1
Truck, Utility	•••••••	Trailer, Van	1
Truck, Light	5	Trailer, Kitchen	2
Truck, Medium		Radios:	
Truck, Crane		VHF, Portable, Low-Power	3
Van, Missile Testing		VHF, Manpack, Low-Power	1
Trailer, Cargo, 2-Axle	• • • • • • • • • • • • • • • • • • • •		

Missile Technical Battery, SAM Regt (SA-6), MRD and TD MISSILE TECHNICAL BATTERY MISSILE TESTING PLT SUPPLY & SVC PLT

Equipment	Total	Equipment	Total
SAM, SA-16/18	3	SA-6 Missile Transloader (Truck)	
Truck, Utility	1	Trailer, Cargo, 2-Axle	1
Truck, Light	6	Trailer, Generator	1
Truck, Medium	5	Trailer, Van	1
Truck, Crane		Trailer, Kitchen	2
Van, Missile Testing	6	Radios:	
SA-6 Canister Transporter		VHF, Portable, Low-Power	3
(Tractor-Trailer)	15	VHF, Manpack, Low-Power	

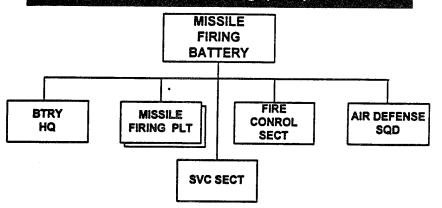
Missile Firing Battery, SAM Regt (SA-15), MRD and TD MISSILE FIRING BATTERY MISSILE FOR CONROL SECT SVC SECT

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SAM, SA-15/GAUNTLET TELAR*	4	Trailer, Cargo, 2-Axle	1
SAM, SA-16/18	3	Trailer, Van	1
ACV, BTR-60 (PU-12)	1	Trailer, Kitchen	1
Truck, Light		Radios:	
Van	1	VHF, Manpack, Low-Power	
SA-15 Missile Transloader		VHF, Vehicle Mount, Medium-Po	wer6
(TELAR Chassis)	2	Warning Receiver	1

NOTE: * The TELAR includes the SCRUM HALF fire control/target acquisition radar.

Missile Firing Battery, SAM Regt (SA-8), MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	Total
SAM, SA-8/GECKO TELAR*	4	Trailer, Cargo, 2-Axle	
SAM, SA-16/18	3	Trailer, Van	1
ACV, BTR-60 (PU-12)	1	Trailer, Kitchen	
Truck, Light	1	Radios:	
Van		VHF, Manpack, Low-Power	1
SA-8 Missile Transloader	. •	VHF, Vehicle Mount, Medium-Po	
(TELAR Chassis)	2		

NOTE: * The TELAR includes the LAND ROLL fire control/target acquisition radar.

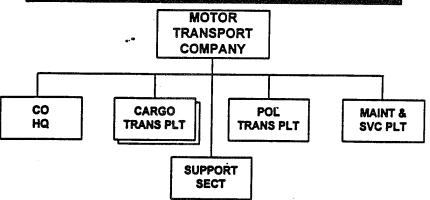
Missile Firing Battery, SAM Regt (SA-6), MRD and TD MISSILE FIRING BATTERY MISSILE FIRE CONROL SECT SVC SECT AIR DEFENSE SQD

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
SAM, SA-6a/GAINFUL TEL or		Trailer, Van1
SA-6b/GAINFUL TELAR*	4	Trailer, Kitchen1
SAM, SA-16/18	3	Radar, Fire Control, STRAIGHT FLUSH1
ACV, BRDM-2U	1	Radios:
Truck, Light	1	VHF, Manpack, Low-Power1
Van	1	VHF, Vehicle Mount,
SA-6 Missile Transloader (Truck)	2	Medium-Power6
Trailer, Cargo, 2-Axle		Warning Receiver1

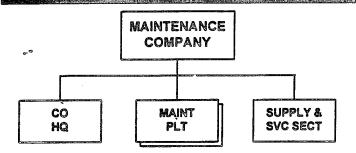
FOOTNOTE: * The SA-6b system includes the FIRE DOME target engagement radar.

Motor Transport Company, SAM Regt, MRD and TD



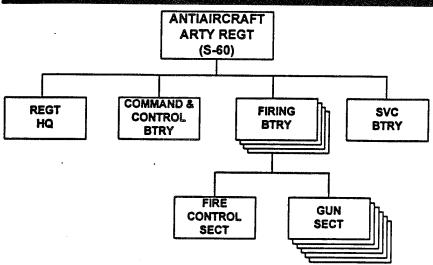
Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, POL (1,200-Liter)	
Truck, Light	1	Trailer, Generator	
Truck, Medium	33	Trailer, Water (1,200-Liter)	
Truck, POL (4,000 or 5,200-Liter)	15	Trailer, Kitchen	
Van	4	Trailer, Van	
Van, Maintenance	3	Radio, VHF, Manpack, Low-Power	
Trailer, Cargo, 2-Axle	5	, , , , , , , , , , , , , , , , , , , ,	

Maintenance Company, SAM Regt, MRD and TD

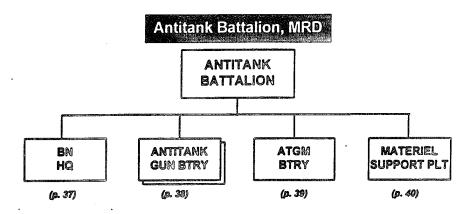


Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, Generator	7
Truck, Light	3	Trailer, Water (1,200-Liter)	1
Truck, Medium		Trailer, Kitchen	1
Van, Maintenance	8	Radio, VHF, Manpack, Low-Powe	r1
Trailer, Cargo, 2-Axle		-	

Antiaircraft Artillery Regiment (S-60), MRD and TD (Variant)



Equipment	Total	Equipment	Total
57-mm AA Gun, S-60	24	Trailer, Generator	8
SAM, SA-16/18	15	Trailer, Kitchen	
ACV, BTR-60 (PU-12)	2	Trailer, Water (1,200-Liter)	
Truck, Utility	10	Radars:	
Truck, Light		Radar, Fire Control, FLAP W	HEEL4
Truck, Medium	77	Radar, Aerial Surveillance/Tai	
Van, Signal	2	Acquisition, FLAT FACE	_
Van, Radar	6	Radios:	_
Truck, POL (4,000 or 5,200-Lite	er)4	HF, Manpack, Low-Power	1
Truck, Crane	1	HF, Vehicle Mount, Medium-	
Truck, Water (2,000-Liter)	1	HF/VHF, Vehicle Mount, Hig	
Ambulance		VHF, Portable, Very-Low-Pov	
Truck, Chemical Recon, UAZ-69	9RKh1	VHF, Manpack, Low-Power	
Trailer, POL (1,200-Liter)		VHF, Vehicle Mount, Medium	
Trailer, Cargo, 2-Axle	5	Warning Recevier	



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGM Vehicle, 9P148		Trailer, POL (900-Liter)	1
w/ AT-5/SPANDREL	9-12	Trailer, Generator	1
100/125-mm Antitank Gun,		Trailer, Water (900-Liter)	1
MT-12/2A45M	12	Trailer, Kitchen	1
ATGL, RPG-7V	9	Rangefinder	3
ACV, BTR (R-145BM)/BRDN	M-2U5	Radar, Battlefield Surveillance,	
Mobile Recon Post, PRP-3/4*	I	Man-Portable, PSNR-1	3
Prime Mover, MT-LBT	14	Radios:	
Truck, Utility	3	VHF, Manpack, Low-Power	10
Truck, Light	4	VHF, Vehicle Mount,	
Truck, Medium	12	Medium-Power	
Van, Signal	2	HF, Vehicle Mount, Medium-Pow	ver1
Van, Maintenance	2	HF/VHF, Vehicle Mount,	
Truck, POL (4,000 or 5,200-Li	iter)2	Medium-Power	3
Ambulance	1	Radio Relay, VHF/UHF	1
Trailer, Cargo, 2-Axle	10	Warning Receiver	1

FOOTNOTE: * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

Battalion Headquarters, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR) or AT Bn, IMRB

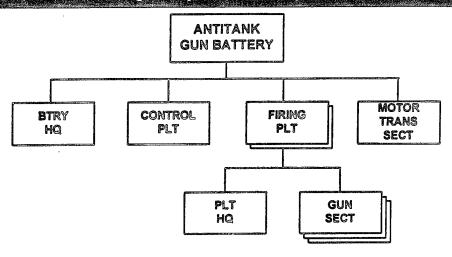
BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Tota
ACV, BTR (R-145BM)/BRDM-2U1	Radios:
Mobile Recon Post, PRP-3/4*1	HF, Vehicle Mount, Medium-Power1
Truck, Utility2	HF/VHF, Vehicle Mount,
	Medium-Power
	VHF, Manpack, Low-Power1
	VHF, Vehicle Mount, Medium-Power1
	Warning Receiver

FOOTNOTE: * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

Antitank Gun Battery, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR) or AT Bn, IMRB or AT Regt, Army Corps or Army or AT Bde, Arty Div, Front

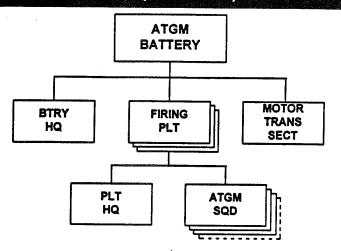


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
100/125-mm Antitank Gun,			
MT-12/2A45M*	6	Radar, Battlefield Surveillance,	
Prime Mover, MT-LBT	7	Man-Portable, PSNR-1	1
Truck, Medium	1	Radio:	
Trailer, Cargo, 2-Axle	1	VHF, Manpack, Low-Power	1
Rangefinder	1	VHF, Vehicle Mount, Medium-	Power7

FOOTNOTE: * Antitank gun batteries in MRRs, MRDs, and IMRBs are more likely to have 100-mm guns, and similarly organized batteries at army corps, army, or front level are more likely to have 125-mm guns.

ATGM Battery, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR)



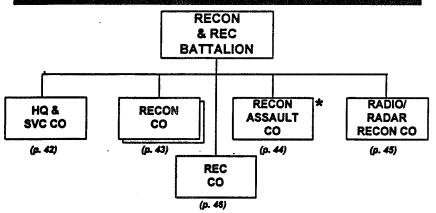
Equipment	Total	Equipment Total
ATGM Vehicle, 9P148		Radar, Battlefield Surveillance,
w/ AT-5/SPANDREL	9-12	Man-Portable, PSNR-11
ATGL, RPG-7V	9-12	Radios:
ACV, BRDM-2U	4	VHF, Manpack, Low-Power4
Truck, Medium		VHF, Vehicle Mount,
Rangefinder	1	Medium-Power 13-16

Materiel Support Platoon, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR) or AT Bn, IMRB or AT Regt, Army Corps or Army or AT Bde, Arty Div, Front

MATERIEL SUPPORT PLATOON

Equipment Total	Equipment	Tota
Truck, Utility1	Trailer, Generator	1
Truck, Light4	Trailer, Water (900-Liter)	
Truck, Medium7	Trailer, Kitchen	
Van, Signal2	Radios:	
Van, Maintenance2	VHF, Manpack, Low-Power	3
Truck, POL (4,200 or 5,000-Liter)2	HF/VHF, Vehicle Mount,	
Ambulance1	Medium-Power	1
Trailer, Cargo, 2-Axle8	Radio Relay, VHF/UHF	
Trailer POI (900-liter)	•	

Reconnaissance and Radioelectronic Combat Battalion, MRD and TD



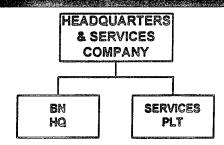
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	29	Trailer, POL (1,200-Liter)	2
5.45-mm LMG, RPK-74	29	Radar Intercept/Direction Finder	
ACV, BRDM-2U	1	Radio Intercept/Direction Finder,	•
ACV, BTR (R-145BM)	2	HF/VHF	10
ACV, Recon BRM-1K**	10	Communications Jammer, VHF	6
AICV, BMP-1/2/3		Communications Jammer, HF	
ASC, BRDM-2	6	Proximity Fuze Jammer, SPR-1	9
APC, BTR-60/70/80	6	Radios:	
Truck, Utility	5	VHF, Manpack, Low-Power	12
Truck, Light		VHF, Vehicle Mount,	
Truck, Medium	9	Medium-Power	59
Van, Command	6	HF, Manpack, Low-Power	6
Van, Radio/Radar Recon	13	HF, Vehicle Mount, Medium-Po	
Van, Maintenance	2	HF/VHF, Vehicle Mount,	
Van, Signal	6	Medium-Power	6
Truck, POL (4,000 or 5,200-Lite	er)2	HF/VHF, Vehicle Mount, High-	Power2
Ambulance	1	Radio Relay, VHF/UHF	1
Trailer, Generator	2	Radio Telegraph	6
Trailer, Water (1,200-Liter)	1	Warning Receiver	6
Trailer, Kitchen	4		

FOOTNOTES:

- * The recon assault company is also called the long-range reconnaissance company or the airborne reconnaissance company.
- ** This system includes the TALL MIKE battlefield surveillance radar.

Headquarters and Services Company, Recon & REC Bn, MRD and TD



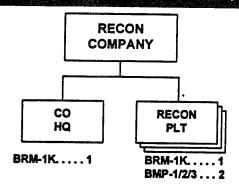
PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	<u>Equipment</u>	<u>Total</u>
AICV, BMP-1/2/3	2	Radio Intercept Receiver/Directi	ion
ACV, Recon BRM-1K*	2	Finder, HF/VHF	1
ACV, BTR (R-145BM)	2	Radios:	
Truck, Utility	4	VHF, Manpack, Low-Power	2
Truck, Medium	····.9	VHF, Vehicle Mount, Mediu	ım-Power6
Van, Command	2	HF, Manpack, Low-Power	2
Van, Maintenance	1	HF, Vehicle Mount, Medium	n-Power1
Truck, POL (4,000 or 5,200-L	iter)2	HF/VHF, Vehicle Mount,	•
Ambulance	1	Medium-Power	2
Trailer, POL (1,200-Liter)	2	HF/VHF, Vehicle Mount, Hi	igh-Power1
Trailer, Generator	2	Radio Relay, VHF/UHF	1
Trailer, Water (1,200-Liter)	•••••••	Radio Telegraph	6
Trailer, Kitchen	4	Warning Receiver	2

FOOTNOTE:

^{*} This system includes the TALL MIKE battlefield surveillance radar.

Reconnaissance Company, Recon & REC Bn, MRD and TD



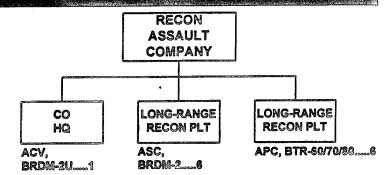
PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	Total
ATGL, RPG-7V	8	Radios:	A.V.191
5.45-mm LMG, RPK-74	8	VHF, Vehicle Mount,	
ACV, BRM-1K*		Medium-Power	10
AICV, BMP-1/2/3	6	Warning Receiver	
Truck, Light	1		······································

NOTE: The mix of BRM-1K and BMP vehicles can vary.

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

Reconnaissance Assault Company, Recon & REC Bn, MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	13	Radios:	
5.45-mm LMG, RPK-74	13	HF, Vehicle Mount, Med	ium-Power1
ACV, BRDM-2U	1	VHF, Manpack, Low-Pov	wer3
ASC, BRDM-2	6	VHF, Vehicle Mount,	
APC, BTR-60/70/80		Medium-Power	
•		Warning Receiver	

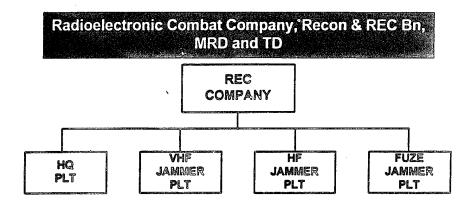
NOTE: Personnel in the reconnaissance assault company (also called the long-range reconnaissance company) have parachute training. Small teams of five to six men can enter the enemy rear area by parachute, helicopter, vehicle or on foot. They can also land by transport helicopter (Mi-6A/HOOK or Mi-26/HALO A) along with their combat vehicles.

Radio/Radar Reconnaissance Company, Recon & REC Bn, MRD and TD RADIO/RADAR RECON COMPANY CO RADIO INTCP & DF PLT RADAR INTCP & DF PLT RADAR INTCP A DF PLT RADAR PLT

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Truck, Utility	1	Radios:	
Van, Command	2	VHF, Manpack, Low-Power	7
Van, Radio/Radar Recon	13	HF, Manpack, Low-Power	4
Van, Maintenance	1		
Van, Signal	6	Medium-Power	4
Radio Intercept/Direction Finder,		HF/VHF, Vehicle Mount, High-Po	wer1
HF/VHF	7	Warning Receiver	1
Radar Intercept/Direction Finder	3		

NOTE: The current trend is to replace older van-mounted intercept and DF systems with newer versions mounted on modified MT-LBu armored, tracked vehicles.

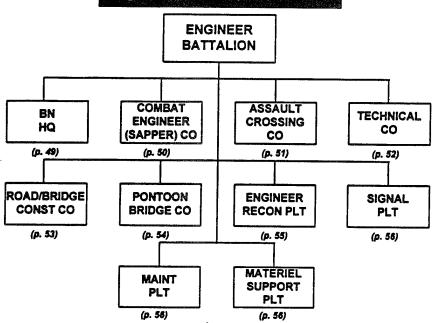


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	<u>Equipment</u>	Total
Van, Command	2	Communications Jammer, HF	3
Radio Intercept/Direction Finder,		Proximity Fuze Jammer, SPR-1	9
HF/VHF	2	Radio, VHF, Vehicle Mount,	
Communications Jammer, VHF	6	Medium-Power	20

NOTE: The current trend is to replace older van-mounted jammers with newer versions mounted on modified MT-LBu armored, tracked vehicles.

Engineer Battalion, MRD and TD



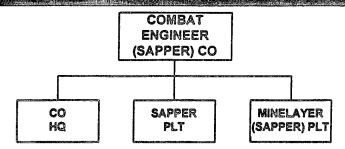
ENGINEER BATTALION, MRD and TD											
Principal Items of Equipment	BotteBon HQ	Combet Engr (Sapper) Co	Assault Crossing Co	Technical Co	Rosd/Bridge Const Co	Pontoon Bridge Co	Engineer Recon Pit	Signal Pit	Maintenanco Pit	Meteriel Support Pit	TOTAL
armored vehicles						Ï					
APC, BTR-60/70/80							3				3
ACV, BTR (R-145BM)		l									1
ACV, BRDM-2U		<u> </u>	1								ı
engineer equipment		 	<u> </u>		<u> </u>	<u> </u>		ļ		<u> </u>	
Bridge, Truck-Laurched			<u> </u>		8	ļ		ļ		ļ	8
Tracked Amphibian, K-61/PT3		_	12	ļ	ļ	ļ					12
Trailer, Amphibicus, PKP	4	 	3	 	 			 		ļ	3
Trzcked Ferry, GSP/PMM-2		<u> </u>	6	<u> </u>	<u> </u>		ļ				6
Bridge, PMP Center		ļ	<u> </u>	ļ	ļ	16	<u> </u>			ļ	16
Bridge, PMP Ramp Bridge, PMP Service			ļ		ļ	2			<u> </u>		2
		 	 			ı					1
Assault Boat Power Boat			10		ļ.,						10
Piledriver Set, KMS		ļ		 	ļ	6					6
Minelayer, GMZ		3	<u> </u>	1							1 3
Mineclearer, MTK/MTK-2		2									
Mins Detector, DIM		2					1				2
Engineer Recon Vehicle, IRM	-	-			_		2			-	2
Armored Engineer Tractor, IMR		2		im Editor	Tara Tratage						2
Ditching Machine, BTM/MDK		 -		4					-		4
Dozza				6	2		\ 				-
Trector				2					***		2
Truck, Sewmill					1						1
Trailer, Saw					ī						ī
Grader	 				2						2
Concrete Mixer					1						ī
Truck, Water Purification				1		****			en persona proposa est		1
TRUCKS					1		Ť				
Truck, Utility	2			1	1	1.	2	1		1	9
Truck, Medium	1	5	2	13	2		1	1	1	1	27
Truck, Dump				1	2						3
Truck, Crazo			1							Ì	1
Truck, Crane Shovel				2	1						3
Van										1	1
Van, Maintenance				ļ					4		4
Von, Signal								1			2
Trailers	4-4				<u> </u>				ļ		
Trailes, Cargo, 1-Aule	11	2		 							4
Treiler, Cargo, 2-Axlo	-		1	1					1		3
Trailer, Compresses			1	 	+				╌┼		1
Trailer, Generator RADIOS	-├								1		5
NADIOS VHF, Vehicle Mount, Medium-Power	-}	-	3	3	3	4	3				24
HF, Manpack, Low-Power	1	-	-	-	1	1	3				9
HF/VHF, Vehicle Mount, Medium-Power	1 1				- +	$\dot{-}$		1	-+	 +	2
HF/VHF, Vehicle Mount, High-Power	1										2
Warning Receiver	╅		\dashv	\dashv	-+			+	\dashv		1

Battalion Headquarters, Engr Bn, MRD and TD

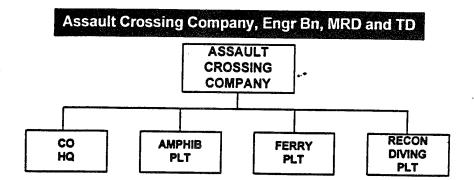
BATTALION HEADQUARTERS

Equipment	Total	Equipment	Total
Truck, Utility	2	Radios:	
Truck, Medium		HF, Manpack, Low-Power	1
Van, Signal	1	HF/VHF, Vehicle Mount,	
Trailer, Cargo, 1-Axle		Medium-Power	1
		HF/VHF, Vehicle Mount, High	-Power1

Combat Enginer (Sapper) Company, Engr Bn, MRD and TD



Equipment	<u>Total</u>	Equipment Total
ACV, BTR (R-145BM)	1	Truck, Medium5
ATGL, RPG-7V	2	Trailer, Cargo, 1-Axle2
Armored Engineer Tractor, IMR	2	Radios:
Mineclearer, MTK/MTK-2	2	HF, Manpack, Low-Power1
Mine Detector, DIM	2	VHF, Vehicle Mount, Medium-Power8
Minelayer, GMZ	3	

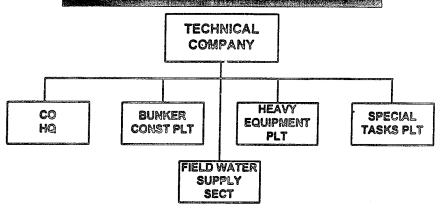


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
ACV, BRDM-2U	1	Trailer, Amphibious, PKP3
Truck, Medium	2	Trailer, Cargo, 2-Axle1
Truck, Crane		Trailer, Compressor
Tracked Amphibian, K-61/PTS	12	Radios:
Tracked Ferry, GSP/PMM-2	6	HF, Manpack, Low-Power1
Assault Boat	10	VHF, Vehicle Mount, Medium-Power3

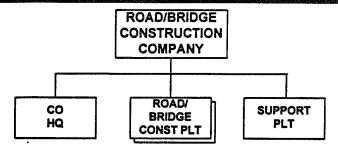
NOTE: Two GSP heavy amphibious ferry vehicles make up on ferry; the twelve-right and -left half-ferries in MRD and TD engineer battalions form six ferries. With the PMM-2 system, six vehicles can form six ferries.

Technical Company, Engr Bn, MRD and TD



Equipment	<u>Total</u>	Equipment	Total
Truck, Utility		Piledriver Set, KMS	1
Truck, Medium		Tractor	
Truck, Crane Shovel	2	Trailer, Cargo, 2-Axle	1
Truck, Dump			
Truck, Water Purification		Radios:	4
Ditching Machine, BTM/MDK	4	HF, Manpack, Low-Power	1
Dozer		-	

Road/Bridge Construction Company, Engr Bn, MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
Truck, Utility	1	Concrete Mixer1
Truck, Medium		Trailer, Cargo, 1-Axle1
Truck, Crane Shovel	1	
Truck, Dump		Trailer, Saw1
Truck, Sawmill		Radios:
Bridge, Truck-Launched	8	HF, Manpack, Low-Power1
Dozer	2	VHF, Vehicle Mount, Medium-Power3
Grader	2	

NOTE: The eight truck-launched bridge spans make up two bridge sets.

PONTOON BRIDGE COMPANY CO PONTOON BRIDGE COMPANY PONTOON BRIDGE PLT POWERBOAT SUPPORT SECT

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
Truck, Utility	1	Powerboat6
Bridge, PMP Center	16	Radios:
Bridge, PMP Ramp	2	HF, Manpack, Low-Power1
Bridge, PMP Service		VHF, Vehicle Mount, Medium-Power4

NOTE: A full bridge set consists of 32 center and 4 ramp sections. The half-set held by the engineer battalion can make up a bridge or several rafts.

Engineer Reconnaissance Platoon, Engr Bn, MRD and TD

ENGINEER RECON PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
ATGL, RPG-7V	6	Mine Detector, DIM
APC, BTR-60/70/80		Radios:
Engineer Recon Vehicle, IRM	2	HF, Manpack, Low-Power3
Truck, Utility	2	VHF, Vehicle Mount, Medium-Power3
Truck, Medium		, 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Signal Platoon, Engr Bn, MRD and TD

SIGNAL PLATOON

Equipment	Total	Equipment	Total
Truck, Utility	1	Radios:	
Truck, Medium		HF/VHF, Vehicle Mount,	
Van, Signal	1	Medium-Power	1
Trailer, Generator	1	HF/VHF, Vehicle Mount, Hig	h-Power1
		Warning Receiver	

Maintenance Platoon, Engr Bn, MRD and TD

MAINTENANCE PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

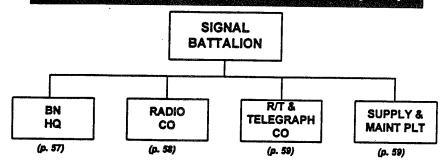
Equipment	Total	Equipment	Total
Truck, Medium	1	Trailer, Cargo, 2-Axle	
Van, Maintenance	4	Trailer, Generator	1

Materiel Support Platoon, Engr Bn, MRD and TD

MATERIEL SUPPORT PLATOON

Equipment To	tal	Equipment	Total
Truck, Utility	1	Van	1
Truck, Medium	1	Trailer, Generator	1

Signal Battalion, MRD and TD or IMRB or Army Corps



PRINCIPAL ITEMS OF EQUIPMENT

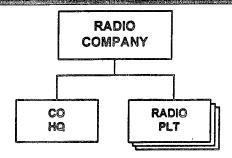
<u>Equipment</u>	Total	Equipment	Total
ACV, BTR (R-145BM)	8	Trailer, Water (900-Liter)	
Truck, Utility	12	Trailer, Kitchen	
Truck, Light	7	Radios:	10000000000000000000000000000000000000
Truck, Medium	9		20
Van, Maintenance			wer 6
Van, Signal	33	HF. Manpack, Low-Power	
Truck, POL (4,000 or 5,200-Lite	r)1	HF, Vehicle Mount, Medium-Pow	
Ambulance	1	HF/VHF, Vehicle Mount,	••
Bus	1	Medium-Power	7
Motorcycle	13	HF/VHF, Vehicle Mount, High-Po	
Trailer, Cargo, 1-Axle	10	Radio Relay, VHF/UHF.	
Trailer, POL (1,200-Liter)	1	Communications Center	2
Trailer, Generator	10	Warning Receiver	

Battalion Headquarters, Signal Bn, MRD and TD or IMRB or Army Corps

BATTALION HEAQUARTERS

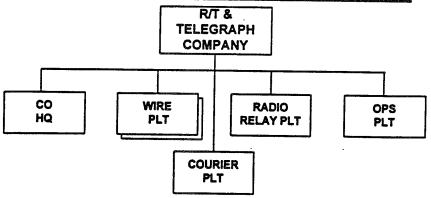
	Total	Equipment	Total
Truck, Utility	4	Radio, HF, Manpack, Low-Power	

Radio Company, Signal Bn, MRD and TD or IMRB or Army Corps



Equipment	<u>Total</u>	<u>Equipment</u>	<u>Total</u>
ACV, BTR (R-145BM)	8	Radios:	
Truck, Utility	4	VHF, Manpack, Low-	Power7
Truck, Medium		VHF, Vehicle Mount,	Medium-Power6
Van, Signal	12	HF, Manpack, Low-Po	wer1
Trailer, Cargo, 1-Axle	1	HF, Vehicle Mount, M	ledium-Power8
Trailer, Generator	3	HF/VHF, Vehicle Mou	ınt,
•		Medium-Power	6
		HF/VHF, Vehicle Mou	ınt, High-Power8
		Warning Receiver	1

Radio Telephone and Telegraph Company, Signal Bn, MRD and TD or IMRB or Army Corps



PRINCIPAL ITEMS OF EQUIPMENT

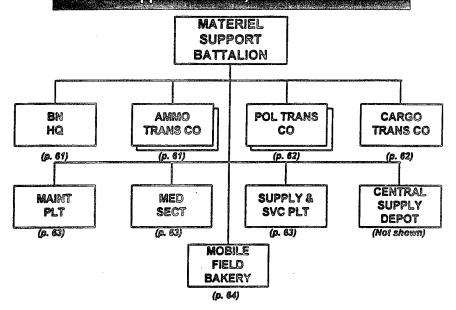
Equipment	Total	Equipment	Total
Truck, Utility	3	Radios:	AVIUA
Truck, Light	4	VHF, Manpack, Low-Power	13
Truck, Medium	2	HF, Manpack, Low-Power	2
Van, Signal	21	HF/VHF, Vehicle Mount,	
Motorcycle	13	Medium-Power	1
Trailer, Cargo, 1-Axle	4	Radio Relay, VHF/UHF	
Trailer, Generator	5	Communications Center	
		Warning Receiver	2

Supply and Maintenance Platoon, Signal Bn, MRD and TD or IMRB or Army Corps

SUPPLY & MAINTENANCE PLATOON

<u>Equipment</u>	Total	Equipment	Total
Truck, Utility	1	Trailer, Cargo, 1-Axle	
Truck, Light	3	Trailer, POL (1,200-Liter)	
Truck, Medium	6	Trailer, Generator	
Van, Maintenance		Trailer, Water (900-Liter)	
Truck, POL (4,000 or 5,200-Lit		Trailer, Kitchen	?
Ambulance		Radio, HF, Manpack, Low-Power	?
Rus	1		***********

Materiel Support Battalion, MRD and TD or IMRB



Equipment Te	otal	Equipment	Total
ATGL, RPG-7V	19	Trailer, Cargo, 2-Axle	124
Truck, Utility	7	Trailer, Cargo, 1-Axle	2
Truck, Light	33	Trailer, POL (1,200-Liter)	160
Truck, Medium	158	Trailer, Generator	6
Van	1	Trailer, Water (1,200-Liter)	7
Van, Signal	1	Radios:	
Van, Maintenance	11	VHF, Manpack, Low-Power	5
Truck, POL (5,200-Liter)	160	HF, Manpack, Low-Power	1
Truck, Crane	6	HF/VHF, Vehicle Mount,	
Truck, Water (2,000-Liter)	6	Medium-Power	1
Van, Mobile Field Bakery		Warning Receiver	1
Van, Kitchen		-	
Ambulance			

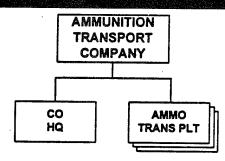
Battalion Headquarters, Materiel Support Bn, MRD and TD or IMRB

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

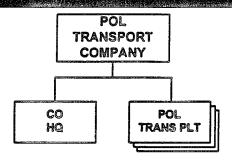
Equipment	Total	Equipment Total
Truck, Utility	2	Radios:
Van, Signal		HF, Manpack, Low-Power1
Van, Maintenance	1	HF/VHF, Vehicle Mount,
Trailer, Cargo, 2-Axle	2	Medium-Power1
•		Warning Receiver1

Ammunition Transport Company, Materiel Support Bn, MRD and TD or IMRB



	Total	Equipment	Total
ATGL, RPG-7V	3	Truck, Crane	1
Truck, Utility	1	Trailer, Cargo, 2-Axle	
Truck, Medium	60	Radio, VHF, Manpack, Low-Power	

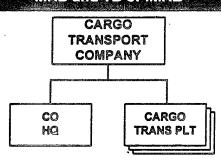
POL Transport Company, Materiel Support Bn, MRD and TD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Total
ATGL, RPG-7V4	Truck, Crane1
Truck, Utility1	Trailer, POL (1,200-Liter)80
Truck, POL (5,200-Liter)80	Radio, VHF, Manpack, Low-Power1

Cargo Transport Company, Materiel Support Bn, MRD and TD or IMRB



Equipment	Total	Equipment	Total
ATGL, RPG-7V	3	Truck, Medium	30
Truck, Utility	1	Truck, Crane	1
Truck, Light		Radio, VHF, Manpack, Low-Po	ower1

Maintenance Platoon, Materiel Support Bn, MRD and TD or IMRB

MAINTENANCE PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

The second secon			
Equipment	Total	Equipment	Total
ATGL, RPG-7V	1	Truck, Crane	1
Van, Maintenance	9	Trailer, Generator	

Medical Section, Materiel Support Bn, MRD and TD or IMRB

MEDICAL SECTION

PRINCIPAL ITEMS OF EQUIPMENT

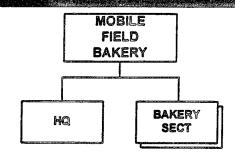
Equipment	Total
Ambulance	1

Supply and Service Platoon, Materiel Support Bn, MRD and TD or IMRB

SUPPLY & SERVICE PLATOON

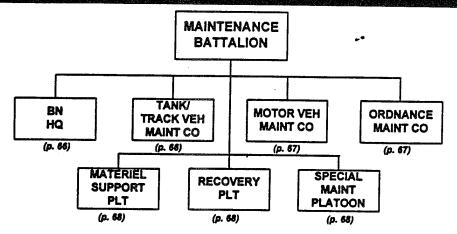
Equipment	Total	Equipment	Total
ATGL, RPG-7V	1	Truck, Water (2,000-Liter)	
Truck, Light	3	Trailer, Cargo, 1-Axle	
Van, Maintenance		Trailer, Cargo, 2-Axle	
Van		Trailer, Water (1,200-Liter)	
Van. Kitchen			•••••

Mobile Field Bakery, Materiel Support Bn, MRD and TD or IMRB



<u>Equipment</u> 1	otal	Equipment	Total
Truck, Medium	8	Trailer, Water	(1,200-Liter)4
Van, Mobile Field Bakery	4		

Maintenance Battalion, MRD and TD or IMRB or Army Corps or Army



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	11/12*	Motorcycle	
Truck, Utility	5	Armored Recovery Vehicle	
Truck, Light	4	Trailer, Cargo, 2-Axle	
Truck, Medium		Trailer, Generator	
Truck, Heavy		Trailer, POL (1,200-Liter)	
Van		Trailer, Water (1,200-Liter)	
Van, Signal		Trailer, Kitchen	
Van, Maintenance	40/42*	Radios:	
Truck, POL (4,000 or 5,200-Liter)	4	VHF, Manpack, Low-Power	5
Tractor-Trailer, Lowboy	2	VHF, Vehicle Mount,	
Truck, Crane		Medium-Power	4
Truck, Recovery	2	HF, Vehicle Mount, Medium-F	
Truck, Water (2,000-Liter)	1	HF/VHF, Vehicle Mount,	
Ambulance	1	Medium-Power	1
Tracked Amphibian, K-61/PTS	1	Warning Receiver	
Tractor, Artillery, AT-S	1		

FOOTNOTE: * Equipment levels for maintenance battalion in MRD/TD, IMRB, army corps or army. The MRD has fewer tanks and thus requires less maintenance support.

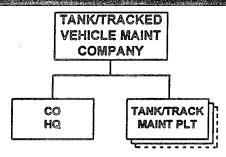
Battalion Headquarters, Maint Bn, MRD and TD or IMRB or Army Corps or Army

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	<u>Equipment</u>	<u>Total</u>
Truck, Utility	2	Radios:	
Van, Signal		VHF, Manpack, Low-Power	1
Motorcycle	3	HF/VHF, Vehicle Mount,	
		Medium-Power	1
		Warning Receiver	1

Tank/Tracked Vehicle Maintenance Company, Maint Bn, MRD and TD or IMRB or Army Corps or Army

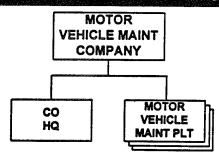


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	3/4*	Truck, Crane	1
Truck, Utility	•••••••••••••••••••••••••••••••••••••••	Trailer, Cargo, 2-Axle	3/4*
Truck, Medium	4/6*	Trailer, Generator	2
Van		Radio, VHF, Manpack, Low-Po	wer1
Van, Maintenance	12/14*	-	

FOOTNOTE: * Equipment levels for this company in MRD/TD, IMRB, army corps or army. The MRD has fewer tanks and thus requires less maintenance support.

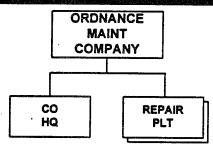
Motor Vehicle Maintenance Company, Maint Bn, MRD and TD or IMRB or Army Corps or Army



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Truck, Crane	1
Truck, Utility	1	Trailer, Cargo, 2-Axle	4
Truck, Medium		Trailer, Generator	
Van	1	Radio, VHF, Manpack, Low-P	
Van, Maintenance	14	, , , , , , , , , , , , , , , , , , , ,	

Ordnance Maintenance Company, Maint Bn, MRD and TD or IMRB or Army Corps or Army



Equipment Total	Equipment Total
ATGL, RPG-7V3	Truck, Crane1
Truck, Utility1	Trailer, Cargo, 2-Axle2
Van1	
Van, Maintenance8	Radio, VHF, Manpack, Low-Power1

Materiel Support Platoon, Maint Bn, MRD and TD or IMRB or Army Corps or Army

MATERIEL SUPPORT PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u> Cotal</u>	Equipment	Total
ATGL, RPG-7V	1	Trailer, Cargo, 2-Axle	4
Truck, Light	4	Trailer, POL (1,200-Liter)	4
Truck, Medium	10	Trailer, Water (1,200-Liter)	1
Truck, Heavy	1	Trailer, Kitchen	3
Truck, POL (4,000 or 5,200-Liter)	4	Radio, VHF, Manpack, Low-Power	1
Truck, Water (2,000-Liter)	1	-	
Ambulance	1		

Recovery Platoon, Maint Bn, MRD and TD or IMRB or Army Corps or Army

RECOVERY PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

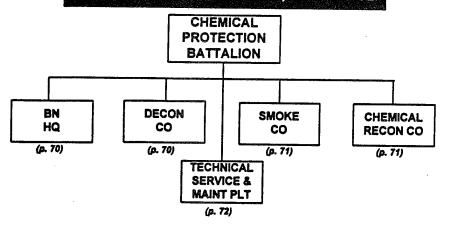
Equipment	otal	Equipment	Total
Truck, Recovery	2	Tractor-Trailer, Lowboy	2
Tracked Amphibian, K-61/PTS	1	Radios:	
Tractor, Artillery, AT-S	1	VHF, Vehicle Mount, Medium-Po	wer4
Armored Recovery Vehicle	5	HF, Vehicle Mount, Medium-Pow	er1

Special Maintenance Platoon, Maint Bn, MRD and TD or IMRB or Army Corps or Army

Special Maintenance Platoon

Equipment	Total	Equipment	<u>Total</u>
Van, Maintenance	6	Trailer, Generator	1

Chemical Protection Battalion, MRD and TD



Equipment Total	Equipment	Total
Truck, Utility4	Trailer, Decon, DDP	
Truck, Light5	Trailer, POL (1,200-Liter)	
Truck, Medium27	Trailer, Generator	
Chemical Recon Vehicle,	Trailer, Cargo, 2-Axle	
BRDM-2RKh/RKhM9	Trailer, Water (900-Liter)	
Van, Signal1	Trailer, Kitchen	4
Van1	Radios:	
Van, Maintenance3	VHF, Manpack, Low-Power	3
Truck, POL (4,000 or 5,200-Liter)4	VHF, Vehicle Mount,	
Truck, Decon, ARS-12U/1420	Medium-Power	18
Truck, Decon, DDA-53/664	HF, Manpack, Low-Power	
Truck, Decon, TMS-654	HF/VHF, Vehicle Mount	
Truck, Smoke Generator, TDA-M9	Medium-Power,	1
Truck, Water (2,000-Liter)4	Warning Receiver	
Ambulance 1		

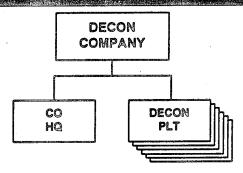
Battalion Headquarters, Chemical Protection Bn, MRD and TD or Army Corps or Army

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

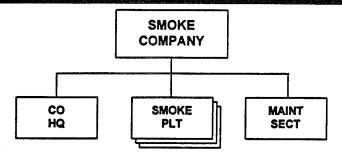
Equipment	<u>Total</u>	<u>Equipment</u>	Total
Truck, Utility		Radios:	
Van		VHF, Manpack, Low-Po	wēr1
Van, Signal		HF, Manpack, Low-Pow	/er1
_		HF/VHF, Vehicle Moun	t
		Medium-Power	1
		Warning Receiver	1

Decontamination Company, Chemical Protection Bn, MRD and TD or Army Corps or Army



Equipment	<u>Cotal</u>	Equipment	Total
Truck, Utility	1	Truck, Decon, TMS-65	4
Truck, Light	4	Trailer, Decon, DDP	4
Truck, Medium		Truck, Water (2,000-Liter)	4
Truck, Decon, ARS-12U/14	16	Trailer, Water (900-Liter)	20
Truck, Decon, DDA-53/66	4	Radio, VHF, Manpack, Low-Power	1

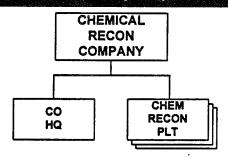
Smoke Company, Chemical Protection Bn, MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Total
Truck, Light1	Trailer, Water (1,200-Liter)1
Truck, Medium4	
Van, Maintenance1	
Truck, Smoke Generator, TDA-M9	Medium-Power9
Trailer, Cargo, 2-Axle2	

Chemical Reconnaissance Company, Chem Protection Bn, MRD and TD or Army Corps or Army



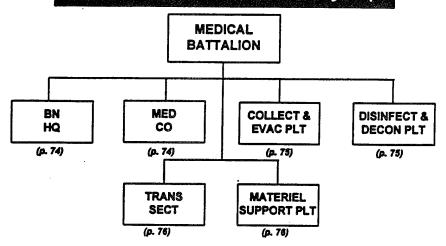
Equipment	Total	Equipment	Total
Truck, Utility	1	Radios:	
Chemical Recon Vehicle,		VHF, Manpack, Low-Power	1
BRDM-2RKh/RKhM	9	VHF, Vehicle Mount, Medium	n-Power9
		HF. Mannack, Low-Power	1

Technical Service and Maintenance Platoon, Chem Protection Bn, MRD and TD or Army Corps or Army

TECHNICAL SERVICE & MAINT PLT

Equipment	Total	<u>Equipment</u>	Total
Truck, Utility	1	Ambulance	1
Truck, Medium		Trailer, Generator	
Van, Maintenance	2	Trailer, POL (1,200-Liter)	2
Truck, POL (4,000 or 5,200-Liter)	.4	Trailer, Cargo, 2-Axle	4
Truck, Decon, ARS-12U/14	4	Trailer, Kitchen	

Medical Battalion, MRD and TD or Army Corps



Equipment	Total	Equipment	Total
Truck, Utility	5	Trailer, Cargo, 2-Axle	
Truck, Medium		Trailer, Generator	
Van, Signal		Trailer, POL (1,200-Liter)	
Van, Maintenance		Trailer, Decon, DDP	
Van	1	Trailer, Kitchen	
Van, Generator		Trailer, Water (900-Liter)	
Van, Hospital		Radios:	
Truck, POL (5,200-Liter)	2	VHF, Manpack, Low-Power	3
Truck, Decon, DDA-53/66			
Truck, Decon, ARS-12U/14	3		
Ambulance		Medium-Power	1
Truck, Water (2,000-Liter)	3	Warning Receiver	

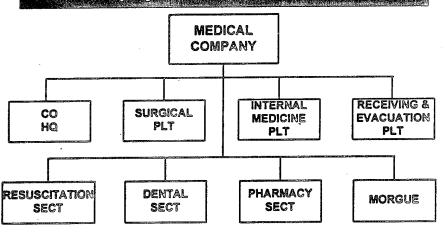
Battalion Headquarters, Med Bn, MRD and TD or Army Corps

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

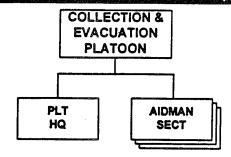
Equipment	Total	Equipment	Total
Truck, Utility		Radios:	
Van Signal		HF, Manpack, Low-Powe	2F1
		HF/VHF, Vehicle Mount	9
		Medium-Power	1
		Warning Receiver	,

Medical Company, Med Bn, MRD and TD or Army Corps



Equipment	Total	Equipment	Total
Truck, Utility			7
Truck, Medium	_	Radio, HF, Manpack,	Low-Power1

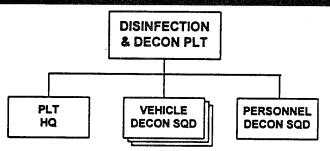
Collection and Evacuation Platoon, Med Bn, MRD and TD or Army Corps



PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	Total
Truck, Utility	1	Van, Hospital	9
Van	1	Radio, HF, Manpack, Low-Power	
Van, Generator		• • •	

Disinfection and Decontamination Platoon, Med Bn, MRD and TD or Army Corps



	Cotal	Equipment	Total
Truck, Utility	1	Trailer, Cargo, 2-Axle	
Truck, Decon, DDA-53/66	1	Trailer, Decon, DDP	
Truck, Decon, ARS-12U/14	3	Trailer, Water (900-Liter)	

Transport Section, Med Bn, MRD and TD or Army Corps

TRANSPORT SECTION

PRINCIPAL ITEMS OF EQUIPMENT

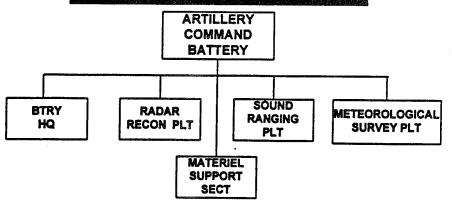
Equipment	Total	Equipment	Total
Truck, Utility		Ambulance	20
Truck, Medium	8	Trailer, Generator	2
Van, Maintenance	2	Trailer, POL (1,200-Liter)	2
Truck, POL (5,200-Liter)	_	Radio, HF, Manpack, Low-Power	

Materiel Support Platoon, Med Bn, MRD and TD or Army Corps

MATERIEL SUPPORT PLATOON

Equipment	Total	<u>Equipment</u>	Total
Truck, Medium	6	Trailer, Cargo, 2-	-Axle2
Truck, Water (2,000-Liter)	3	Trailer, Kitchen	4

Artillery Command Battery, MRD and TD

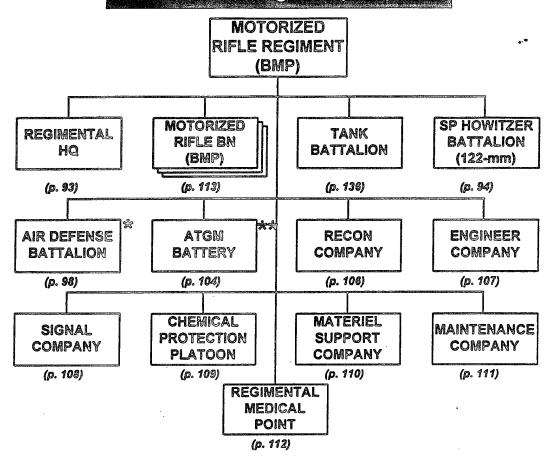


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Rangefinder	
5.45-mm LMG, RPK-74	4	Radar:	
Mobile Recon Post, PRP-3/4*	1	Meteorological, END TRAY	2
APC, Radar, MT-LB (SNAR-1	10)**1		
Sound Ranging Set		ARK-1***	1
ACV, BTR (R-145BM)	2	Radios:	
Truck, Light	5	VHF, Manpack, Low-Power	6
Truck, Medium	3	VHF, Vehicle Mount, Medium-l	
Van, Signal	1	HF, Manpack, Low-Power	
Van, Meteological	2	HF/VHF, Vehicle Mount,	
Trailer, Cargo, 2-Axle	2	Medium-Power	4
Trailer, Generator	2		

- * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- ** This system includes the BIG FRED battlefield surveillance radar.
- *** This system includes the RICE BAG countermortar/counterbattery radar.

Motorized Rifle Regiment (BMP), MRD

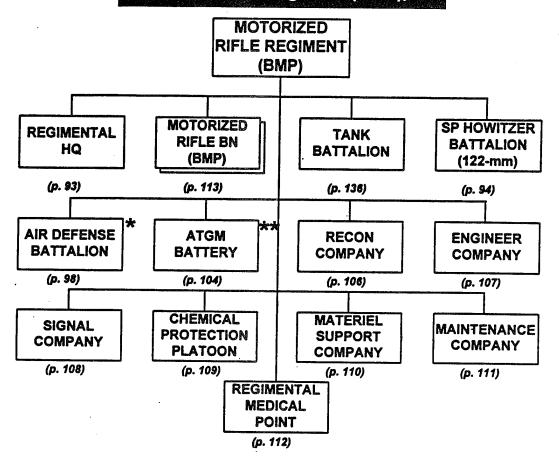


- * Some MRRs may still have a single air defense battery equipped with ZSU-23-4, 23-mm SP antiaircraft guns and SA-13/GOPHER SAM systems (see p. 103).
- ** Some MRRs may have an antitank battalion (see p. 105) rather than just an ATGM battery.

MOTORIZED RIFLE REGIMENT (BMP), MRD														
Principal Items of Equipment	Regt HQ	Motorized Rifle Bn (3x)	Tank Bn	SP Howitzer Bn	Air Defense Bn	A TGM Buy	Recon Co	Engineer Co	Signal Co	Chem Protection Pit	Material Support Co	Maintenance Co	Regt Medical Point	ТОТАL
ARMORED VEHICLES							-	1-	<u> </u>	-	 `			<u> </u>
Medium Tank, T-64K/72K/80K		1	ī				 		 	t	 	 -	 	1
Medium Tank, T-64/72/80			30		†			 	 		 	╁	 	30
ACV, BMP-1K/2K/3K		3	T		_	 	 		 	├──		-	 	4
AICV, BMP-1/2/3	_	123			6	 	4		-	-	_	╁	 	133
ACV, BMP-1KSh		3	<u></u>	 	5	 	 	 	\vdash	8				
ACV, BRM-1K w/TALL MIKE		3		 	 	 	3	 	Ť	-	 	<u> </u>	 	6
APC, BTR-60/70/80	1	<u> </u>		 	 		۱	1	 	 	-	 	-	2
ACV, BTR (R-145BM)	- ·	6	1	 	\vdash	 	 	 	3	 	<u> </u>	-		10
APC, BTR-60PA (FAC)	-	۲Ť	-	 	_	 	 	 	Ť		-			10
ASC, BRDM-2	- -					 	4	 			 	_	 	4
ACV, BRDM-2U						4	 `	_			 	 	 	4
Chem Recon Vehicle, BRDM-2RKh/RKhM		-				 	 			3		 	 	3
Mobile Recon Post, PRP-3/4				1		 			 -	<u> </u>		 	 	1
ACRV, 1V13/1V13M/1V22		 -	, de-	3			-		 	\vdash	 		 	3
ACRV, 1V14/1V14M/1V23				3		 		•			┝			3
ACRV, 1V15/1V15M/1V24			•	1				<u> </u>		 	 	 		1
ACRV, 1V16/1V16M/1V25				<u>.</u>		 	 -							1
ACV, PPRU (DOG EAR)				•	.2		\vdash			 				2
ACV, BTR-60 (PU-12)					2					 			\vdash	2
Armored Recovery Vehicle										-	 	3	 	3
WEAPONS														-
30-mm Auto Grenade Launcher, AGS-17		18									—			18
120-mm Mortar, M1943/2S12 or	-						<u> </u>			<u> </u>				
82-mm Automatic Mortar, 2B9		18												18
122-mm SP Howitzer, 2S1			***************************************	18										18
ATGM Manpack, AT-4/SPIGOT		18												18
ATGM Vehicle, 9P148 w/ AT-5/SPANDREL						9								9
30-mm SPAA System, 2S6					6									6
SAM, SA-13/GOPHER					6									6
SAM, SA-16/18	3	27			18									48
ENGINEER EQUIPMENT														
Bridge, Tank-Launched								ı						1
Bridge, Truck-Launched								4						4
Minelayer, GMZ								3						3
Mineclearing Plow								9						9
Mine Roller-Plow								3						3
Mine Detector, DIM								1						1
Armored Engineer Tractor, IMR								1						1
Ditching Machine, BTM/MDK				-				1				\dashv		$\frac{\cdot}{1}$
Ditching Machine, PZM/TMK								3						3
Dozer				_				1						1
Truck, Water Purification					\dashv			ī						i
					1				1		1	i	1	

MOTORIZED RIFLE REGIMENT (BMP), MRD (Continued)														
Principal Items of Equipment	Regt HQ	Motorized Riffs Bn (34)	Tenk Bn	SP Howitzer Bn	Air Defense Bn	A TGM Biry	Recon Co	Engineer Co	Signed Co	Chem Protection Pit	Melerial Support Co	Maintenance Co	Regt Medical Point	TOTAL
TRUCKS					<u> </u>									
Treek, Utility	3	9			<u> </u>	<u> </u>		1	5		2	1		21
Truck, Light		39		14	3	<u> </u>		<u> </u>	3		4		l I	54
Truck, Medium	1	12	7	14	4	3		8	<u> </u>		45	2	2	98
Truck, Decon, ARS-12U/14		<u>L</u>				Ľ				3				3
Truck, Decoa, DDA-53/66			<u> </u>				<u> </u>			1			1	2
Truck, Dump								2						2
Truck, Crane								1						1
Truck, Crane Shovel						Ī		1		T				1
Truck, POL (4,000/5,200-L)	Î	6	3	2	2	Î	Ì			Ī	15			28
Truck, Water (2,000-L)	1	Î	Î	1	Ì	Ï		Î		2	4	T		6
Van, Command .	3		Ì						Ì		Ì	-	Contraction of the Contraction o	3
Van, Hospital		Ì										1	ı	ī
Van, Kitchen	1	3	1			İ								4
Van, Maintenance	1	3	1	2				1	İ	Ì	1	12		20
Van, Signal				3		1			5			1		8
Ambulance		3	ı	1				Ì		1			4	9
Sedan	1								_	1	i i	1		1
Trailers				Ì										
Frailer, Cargo, 1-Axle		6	ı)				7
Trailez, Cargo, 2-Axle			6	16				2	<u> </u>		30	6		60
Frailer, Generator		3	ī	2	2		-	-	1		Ιī	3		13
Trailer, Kitchea		9		3							2		ı	15
Frailer, POL (900/1,200-L)		3		2							15			20
Frailer, Water (900/1,200-L)		3	1	1						2	1		1	9
RADIOS													-	
/HF, Manpack, Low-Power	1 3	42	1	10		4	4	4	7		1	1	1	78
/HF, Portable, Low-Power		66			4									70
/HF, Ponable, Very-Low-Power		12			4									16
/HF, Vehicle Mount, Medium-Power	2	138	33	28	22	13	11	6	2			6		261
F, Manpack, Low-Power	+		2				1		2	1				6
IF, Vehicle Mount, Medium-Power		,	5		1		T	rennes at the se	2	3				21
IF/VHF, Vehicle Mount, Medium-Power	╅								2	2				2
IF/VHF, Vehicle Mount, High-Power	†		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						2					2
IF, Vehicle Mount, High-Power								***************************************	1				1	1
ladio Relay, VHF/UHF	╅								2					2
Verning Receiver	1	3	1	2	4		1		3					14
AISCELLANEOUS														
Amoved Maintenance Vehicle, MTP						1						3		3
angefinder	1					1								1
angefinder, Laser, SAGE GLOSS				4										4
angefinder, Stereoscopic	1	3												3
eriscopic Aiming Circle	† †	3												3
Collimator (Aiming Stakes)	\dagger	18												18
	<u>, </u>								3	•				3

Motorized Rifle Regiment (BMP), TD

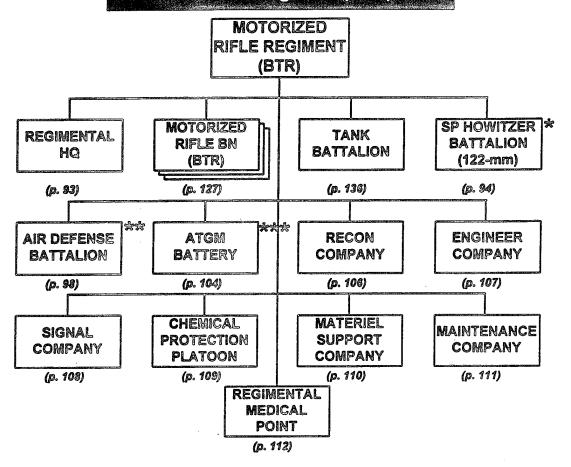


- * Some MRRs may still have a single air defense battery equipped with ZSU-23-4, 23-mm SP antiaircraft guns and SA-13/GOPHER SAM systems (see p. 103).
- ** Some MRRs may have an antitank battalion (see p. 105) rather than just an ATGM battery.

M	IOTORIZE	D RIF	LE R	EGIM	ENT	(BMP), TD)						
Principal Items of Equipment	Regt HO	Motorized Riffs Bn (2x)	Tank Bn	SP Howitzer Bn	Air Defense Bn	A TGM Buy	Recon Co	Engineer Co	Signal Co	Chem Protection Ph	Material Support Co	Maintenance Co	Regt Medical Point	TOTAL
armored vehicles														
Medium Tank, T-64K/72K/80K			1											1
Medium Tank, T-64/72/80			30											30
ACV, BMP-1K/2K/3K		2	1											3
AICV, BMP-1/2/3		82			6		4	•						92
ACV, BMP-IKSb		2	***************************************						5	1	Î			7
ACV, BRM-IK WTALL MIKE	Ì	2				Ť –	3			Ì	1		1	5
APC, BTR-60/70/80	1							1						2
ACV, BTR (R-145BM)		4	1				<u> </u>		3		 			9
APC, BTR-60PA (FAC)		 			<u> </u>		<u> </u>			<u> </u>				1
ASC, BRDM-2							4	<u> </u>	—					4
ACV, BRDM-2U		<u> </u>		***************************************		4				<u> </u>		<u> </u>		4
Chem Recon Vehicle, BRDM-2RKb/RKhM	<u> </u>					 			 	3				3
Mobile Recon Post, PRP-3/4		<u> </u>		1	Set in the second second					<u> </u>				1
ACRV, 1V13/1V13M/1V22				3				ļ. —		-				3
ACRV, 1V14/1V14M/1V23			ANGERS AND SERVICES	3					-		ļ			3
A STATE OF THE PROPERTY OF THE		}		1										1
ACRV, 1V15/1V15M/1V24				1		<u> </u>								1
ACRV, 1V16/1V16M/1V25			-	1	2			*********	-					2
ACV, PPRU (DOG EAR)					2									2
ACV, BTR-60 (PU-12)					- 4							-1		
Armored Recovery Vehicle												3		3
Weapons						-								
30-mm Auto Grenade Launcher, AGS-17		12												12
120-mm Morter, M1943/2S12 cr 82-mm Automatic Morter, 2B9		12												12
122-mm SP Howitzer, 2S1				18										18
		12											-	12
ATGM Manpeck, AT-4/SPIGOT ATGM Vehicle, 9P148 w/ AT-5/SPANDREL		- '-				9								
					6									6
30-mm SPAA System, 2S6					6		<u> </u>							6
SAM, SA-13/GOPHER	3	18			18									39
Sam, Sa-16/18 Engineer Equipment														
								_						1
Bridge, Tank-Launched								4						$\dot{-}$
Bridge, Truck-Launched								3						3
Minelayer, GMZ								9						9
Minsclearing Plow														3
Mine Roller-Plow								3						
Mins Detector, DIM														
Armored Engineer Trector, IMR														-
Ditching Machine, BTM/MDK								1						1
Ditching Machine, PZM/TMK								3						3
Dozer														ᆜ
Truck, Water Purification								1						1

MOTORIZ	ZED RI	FLE F	EGIN	MENT	(BM	P), TI	D (Co	ntinu	ied)					***************************************
Principal Items of Equipment	Regt HQ	Motorized Riffe Bn (3x)	Tank Bn	SP Howitzer Bn	At Defense Bn	ATGM Buy	Recon Co	Engineer Co	Signal Co	Chem Protection Ptt	Material Support Co	Maintenance Co	Regt Medical Point	TOTAL
TRUCKS					 `	1	1	+-	+	╁	╅	╅	╁	+
Truck, Utility	3	6			1	1	†	1	5	+	1 2	+	+	18
Truck, Light		26	1	4	3	_	1		3	-	14	╁	1	41
Truck, Medium	1	1	7	14	4	3	†	1 7	+	+	45	2	1 2	94
Truck, Decon, ARS-12U/14			1	 	1	+	_	+	+-	3	┿	┼╌	┿	3
Truck, Decon, DDA-53/66		1		1		†	1	 	-	1	+	╁	1	2
Truck, Dump		1		†	1	1	1-	2		ΤÌ	 	+	╁	2
Truck, Crane		1		+		+	+-	ŦŤ	+	+	+	-	-	+
Truck, Crane Shovel	1	†	†	1	 	+-	\vdash	l i	+	+	+	+	-	1
Truck, POL (4,000/5,200-L)		4	3	2	2	+	┼	ا	+	+	15	┼─		
Truck, Water (2,000-L)		 	<u> </u>	╁	⊢	+-	┼	+	+	2	4	┼	-	26
Van, Command	3	-	 	+	-	┼─	+	+	-	┼∸	┿	 	ļ	<u> </u>
Van, Hospital	 	 	-	+	├	┼	┼	+	┼─	┼	+	┼	├	3
Van, Kitchen		2	l i	\vdash	 	 	 	+	+	╁	┼─	-	1	1
Van, Maintenance	 -	2	 	2		-	-	1		+	+-	 	 	3
Van, Signal		١	<u> </u>	3	-	-	├	╁┷	5	┼	 ' -	12	 -	19
Ambulance	_	2	 	1		 	├	-	 	┼	┼	 		8
Sedan	+	 -		 	-	 	 	┼	┼	 	┼—	ļ	4	8
TRAILERS	 		<u> </u>	├─		├─-			├	<u> </u>	-	<u> </u>	<u> </u>	1
Trailer, Cargo, 1-Axle		4	1	├		 	-	┾┈	ļ	ļ		ļ		
Trailer, Cargo, 2-Axle	+	 	6	16		_		<u> </u>	 	-	ļ	<u> </u>		5
Trailer, Generator		2	1	2	2	<u> </u>		2	├.		30	6		60
Trailer, Kitchen		6		3		<u> </u>		<u> </u>	1	 	1	3		12
Trailer, POL (900/1,200-L)	+	2		2			<u> </u>	ļ	<u> </u>	 	2	<u> </u>	1	12
Trailer, Water (900/1,200-L)		2	1	1			<u> </u>		├	<u> </u>	15			19
RADIOS				<u> </u>						2	1		1	8
VHF, Manpack, Low-Power	3	28	1	10		4		<u> </u>	<u> </u>			<u></u>	_	
VHF, Portable, Low-Power	+	44		10	4		4	4	7	<u> </u>	1	1	1	64
VHF, Portable, Very-Low-Power	-		-		4			ļ		<u> </u>	<u> </u>			48
VHF, Vehicle Mount, Medium-Power	2	92	33	28	22	13		_	<u> </u>					12
HF, Manpack, Low-Power	+-	-/-	2		- 22	13	11	6	2	<u> </u>		6		215
HF, Vehicle Mount, Medium-Power	-	6	5		1		1		2	1				6
HF/VHF, Vehicle Mount, Medium-Power	+	<u> </u>	,				1		2	3	L			18
HF/VHF, Vehicle Mount, High-Power			WELL WATER						2					2
HF, Vehicle Mount, High-Power									2					2
Radio Relay, VHF/UHF	+								1					ı
Warning Receiver	+	2		2	4				2					2
MISCELLANEOUS	-								3					13
Armored Maintenance Vehicle, MTP	╂┈┤													
Rangefinder	╁┈┤					-, 						3		3
Rangefinder, Laser, SAGE GLOSS	┼─┤			4		1								
Rangefinder, Stereoscopic	+	2												4
Periscopic Aiming Circle	╫	2												2
Collimator (Aiming Stakes)	+	12									<u> </u>			2
Motorcycle	1	12			- 1	1					- 1	- 1	- 1	12

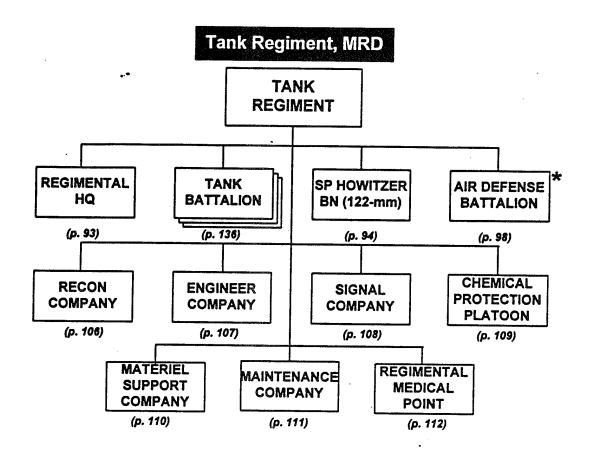
Motorized Rifle Regiment (BTR), MRD



- * The MRR (BTR) may have a battalion of 122-mm towed howitzers (D-30), instead of this SP howitzer battalion (see p. 96).
- ** Some MRRs may still have a single air defense battery equipped with ZSU-23-4, 23-mm SP antiaircraft guns and SA-13/GOPHER SAM systems (see p. 102).
- *** Some MRRs may have an antitank battalion (see p. 105) rather than just an ATGM battery.

Medium Tank, T-6477280	MOTORIZED RIFLE REGIMENT (BTR), MRD														
Medium Task, T-64K/72K/80K	Equipment	Regt HQ	Motorized Riffe Bn (3x)	Tank Bn	SP Howitzer Bn	Air Defense Bn	ATGM Buy	Recon Co	Engineer Co	Signal Co	Chem Protection Pit		Maintenance Co	Regt Medical Point	TOTAL
Medium Tank, T-6477280	ARMORED VEHICLES							1		Î			Ť		
ACV, BMP-13/23K3K	Medium Tank, T-64K/72K/80K		T	1		П			1		1				1
ACV, BMM-IRW TALL MIKE ACV, BRM-IK WTALL MIKE ACV, BTR-6070/80 141 ACV, BTR-6070/80 141 ACV, BTR (R-145BM) 9 1 1 8 18 18 18 ACV, BTR (R-145BM) ASC, BTR-6070 (R-145BM) 9 1 1 8 8 18 18 18 ACV, BTR (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ASC, BTR-607 (R-145BM) ACT, INTRIVIVIANIVI2S ACT, INTRIVIVIANIVI2S ACT, BTR-607 (R-145BM) ACT, BTR-	Medium Tank, T-64/72/80			30	·		1								30
ACV, BRM-IK WTALL MIKE ACV, BTR-60PBK/70K/80K 1 3	ACV, BMP-1K/2K/3K		1	1		T						1	1		1
ACV, BTR-60PBK/70K/80K	AICV, BMP-1/2/3		1			6		4				1			10
APC, BTR-6070/80 141	ACV, BRM-1K wTALL MIKE					<u> </u>		3		 		 	 	 	3
APC, BTR-6070/80 APC, BTR-607	ACV, BTR-60PBK/70K/80K	1	3	1		 	 	 	 			 	-	<u> </u>	
ACV, BTR (R-145BM) 9 1	APC, BTR-60/70/80	_	141	t			\vdash	 	1		 	 	 	 	
APC, BTR-60PA (FAC)	ACV, BTR (R-145BM)		9	1		 	 	\vdash	 	8	 	-	├──	 	
ASC, BRDM-2 ACV, BRDM-2U ACV, BRDM-2U ACV, BRDM-2U ACV, BRDM-2N Mobile Recon Post, FRP-3/4 1 ACRY, IV13/IV13/M/1V22 3 ACRY, IV13/IV13/M/1V22 3 ACRY, IV13/IV13/M/1V23 ACRY, IV14/IV14/M/1V3 1 1 ACRY, IV15/IV15/M/1V24 1 1 ACRY, IV16/IV16/M/1V25 ACRY, PRP-3/4 ACV, BRDM-2U ACV, B		1	_			-		╫		اٽ	-	-	├─	 	
ACV, BRDM-2U Chem Recon Vehicle, BRDM-2RKN/RKhM Discon Fost, PRP-3/4 ACRV, IVI3/IVI3M/IVI22 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ASC, BRDM-2	╁	 	 		 	 	-				├	 		
Chem Recon Vehicle, BRDM-2RKb/RKhM Mobile Recon Post, PRP-3-4 1		+-	 	 			1	 `			 	 	-	<u> </u>	
Mobile Recon Post, PRP-3/4			 		-	-	 	 	 	 	-				
ACRV, IV13/IV13M/IV22 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		+	-					 				 	-		
ACRV, IV14/IV14M/IV23 ACRV, IV15/IV15M/IV24 1 1		-	 			 -	<u> </u>		-		 				
ACRV, IV15/IV15M/IV24 1		-	├			 	┡—					 			
ACV, IV16/IV16M/IV25 ACV, PPRU (DOG EAR) ACV, PPRU (DOG EAR) 2 ACV, PPRU (DOG EAR) 2 ACV, PPRU (DOG EAR) 2 Armored Recovery Vehicle 3 3 3 3 3 3 3 3 3 3 3 3 3		- 	 				<u> </u>		<u> </u>			<u> </u>	ļ		
ACV, PPRU (DOG EAR) ACV, BTR-60 (PU-12) 2			 				<u> </u>						ļ		
ACV, BTR-60 (PU-12) Armored Recovery Vehicle 3 3 3 WEAPONS 30-mm Auto Grenade Launcher, AGS-17 18		+	ļ			_							<u> </u>		
Armored Recovery Vehicle 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			ļ												
### Auto Grenade Launcher, AGS-17						2		<u> </u>							
18													3		3
18															
18			18												18
18	•	1	18												18
1		-			10									<u> </u>	
ATGM Manpack, AT-4/SPIGOT ATGM Manpack, AT-4/SPIGOT ATGM Manpack, AT-7/SAXHORN 27 ATGM Vehicle, 9P148 w/ AT-5/SPANDREL 99 90 90 90 90 90 90 90 90 9					10										
ATGM Manpack, AT-7/SAXHORN 27 ATGM Vehicle, 9P148 w/ AT-5/SPANDREL 9 10-mm SPAA System, 2S6 6 SAM, SA-13/GOPHER 6 SAM, SA-16/18 3 27 18 CNGINEER EQUIPMENT Bridge, Tank-Launched 4 4 4 4 4 4 Minetayer, GMZ Mineclearing Plow Mine Roller-Plow Mine Roller-Plow Mine Detector, DIM Armored Engineer Tractor, IMR Ditching Machine, BTM/MDK Ditching Machine, PZM/TMK Dozer Lock Water Busification		+													
ATGM Vehicle, 9P148 w/ AT-5/SPANDREL 9 9 9 9 9 9 9 9 9		┼													
1			27												27
SAM, SA-13/GOPHER		 					9								9
SAM, SA-16/18 3 27 18 48															6
ENGINEER EQUIPMENT Bridge, Tank-Launched Bridge, Truck-Launched I		+_													6
1		1 3	27			18	ļ								48
Bridge, Truck-Launched 4 4 Minelayer, GMZ 3 3 Mineclearing Plow 9 9 Mine Roller-Plow 3 3 Mine Detector, DIM 1 1 Armored Engineer Tractor, IMR 1 1 Ditching Machine, BTM/MDK 1 1 Ditching Machine, PZM/TMK 3 3 Nozer 1 1 Took Water Pariference 1 1								ļ							
Minelayer, GMZ 3 3 Mineclearing Plow 9 9 Mine Roller-Plow 3 3 Mine Detector, DIM 1 1 Armored Engineer Tractor, IMR 1 1 Ditching Machine, BTM/MDK 1 1 Ditching Machine, PZM/TMK 3 3 Dozer 1 1 Took Water Parifection 1 1															1
		-					\longrightarrow							[4
Mine Roller-Plow															3
Mine Detector, DIM	the state of the s	4											$oldsymbol{\bot}$		9
Armored Engineer Tractor, IMR 1 1 1 Ditching Machine, BTM/MDK 1 1 1 Ditching Machine, PZM/TMK 3 3 3 Dozer Cook Water Parifestion		4													3
Ditching Machine, BTM/MDK 1 1 Ditching Machine, PZM/TMK 3 3 Dozer 1 1 Ditching Machine, PZM/TMK		1													1
Ditching Machine, PZM/TMK 3 3 1 1 1		 							1						1
Port Water Profession									1						1
Purk Water Purification			I			I			3						3
ruck, Water Purification	Dozer								1						1
	Truck, Water Purification								1						1

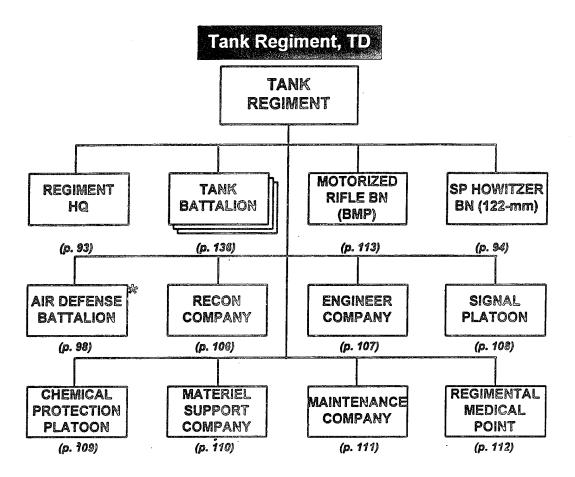
MOTORIZ	ED RIF	LE RI	EGIM	ENT	BTR	, MR	D (Co	ontine	(bet					to said fasterer
Principel Items of Equipment	Regt MQ	Motorized Riffs Bn (3x)	Tank Bn	SP Howhzer Bn	Air Defense Bn	ATGM Buy	Recon Co	Engineer Co	Signel Co	Chem Protection Pit	Meterial Support Co.	Mehitenance Co	Regt Medical Point	TOTAL
TRUCKS				ļ							<u>Ļ</u>		<u> </u>	ļ
Truck, Utility	3	9		ļ.,.		<u> </u>		1	5		2	1	ļ	21
Truck, Light		39		14	3	<u></u>	ļ	<u> </u>	3	ļ	4		1	54
Truck, Medium	1	12	7	14	14	3		8	<u> </u>	<u> </u>	45	2	2	98
Truck, Decon, ARS-12U/14		<u> </u>	ļ	<u> </u>	ļ] 3		ļ	<u> </u>	3
Truck, Decon, DDA-53/66		 	<u> </u>	<u> </u>					ļ	1		ļ	1	2
Truck, Dump		<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>		2				<u> </u>		2
Truck, Crane		<u> </u>	ļ	ļ		<u> </u>		1		<u> </u>	ļ	ļ		1
Truck, Crane Shovel		<u> </u>	<u> </u>	<u> </u>			<u> </u>	1		<u> </u>	<u> </u>			1
Truck, POL (4,000/5,200-L)		6	3	2	2					ļ	15			28
Truck, Water (2,000-L)										2	4			6
Van, Command	3	<u> </u>												3
Van, Hospital	<u> </u>												1	1
Van, Kitchen		3	1											4
Van, Maintenance		3	1	2				l			1	12		20
Van, Signal				3					5					8
Ambulance		3	1	1	·								4	9
Sedan	1													1
TRAILERS														
Trailer, Cargo, 1-Axle		6	1											7
Trailer, Cargo, 2-Axle			6	16				2			30	6		60
Trailer, Generator		3	1	2	2				1		1	3		13
Trailer, Kitchen		9		3							2		1	15
Trailer, POL (900/1,200-L)		3		2							15			20
Trailer, Water (900/1,200-L)		3	1	1						2	1		1	9
RADIOS					,									
VHF, Manpeck, Low-Power	3	42	1	10		4	4	4	7		1	1	1	78
VHF, Portable, Low-Power		84			4		Î		Ì					88
VHF, Portable, Very-Low-Power		12			4			I						16
VHF, Vehicle Mount, Medium-Power	2	153	33	28	22	13	11	6	2			3		273
HF, Manpack, Low-Power			2				1		2	1	Ì		Ì	6
HF, Vehicle Mount, Medium-Power		9	5		1		1		2	3				21
HF/VHF, Vehicle Mount, Medium-Power									2		Ì			2
HF/VHF, Vehicle Mount, High-Power									2					2
HF, Vehicle Mount, High-Power									1					1
Radio Relay, VHF/UHF									2					2
Warning Receiver		3	1	2	4		1		3					14
MISCELLANEOUS														
Rangefinder				j		1								1
Rangefinder, Laser, SAGE GLOSS				4										4
Rangefinder, Stereoscopic		3		ſ										3
Periscopic Aiming Circle		3												3
Collimator (Aiming Stakes)	J J	18												18
Motorcycle		,		- 1	- 1				3					3



FOOTNOTE: * Some TRs may still have a single air defense battery equipped with ZSU-23-4, 23-mm SP antiaircraft guns and SA-13/GOPHER SAM systems (see p. 103).

	TANK	REG	MEN	T, M	RD						,	
Principal Itam s of Equipme nt	Rogi HQ	Tenk Bn (3x)	SP Howitzer Bn	Air Defense Bn	Rocon Co	Engineer Co	Signal Co	Chem Protection Pit	Material Support Co	Maintenance Co	Regt Medical Point	TOTAL
ARMORED VEHICLES	•		ĺ			Ì				Ì		
Medium Tank, T-64K/72K/80K	1	3							T			4
Medium Tank, T-64/72/80		90										90
ACV, BMP-1K/2K/3K		3			ĺ							3
AICV, BMP-1/2/3				6	4				Ì			10
ACV, BMP-1KSh							5	Carrows				5
ACV, BRM-1K w/TALL MIKE					3			<i></i>				3
APC, BTR-60/70/80	1					1	Section Commission		Ì			2
ACV, BTR (R-145BM)		3					3		Ì			6
APC, BTR-60PA (FAC)	1					-				-		1
ASC, BRDM-2)***) <u>***</u>		(1000 Table 1000 Table	4		Annual Control					4
Chem Recon Vehicle, BRDM-2RKh/RKhM							-	3				3
Mobile Recon Post, PRP-3/4			1									I
ACRV, 1V13/1V13M/1V22			3								to a second of the of the	-3
ACRV, 1V14/1V14M/1V23			3									3
ACRV, 1V15/1V15M/1V24		************	1								******	1
ACRV, 1V16/1V16M/1V25			1				***************************************					1
ACV, PPRU (DOG EAR)				2	•							2
ACV, BTR-60 (PU-12)				2				***************************************				2
Armored Recovery Vehicle										5		5
WEAPONS												
122-mm SP Howitzer, 2S1			18									18
30-mm SPAA System, 2S6				6					Î			6
SAM, SA-13/GOPHER		Ì		6			Í		ì			6
SAM, SA-16/18	3			18			ĺ					21
engineer equipment	Î				Ì			Î				
Bridge, Tank-Launched			ĺ	·		3			ĺ	Î		3
Bridge, Truck-Launched		Î	Î			4		Ì				4
Minelayer, GMZ						3						3
Mineclearing Plow						27						27
Mine Roller-Plow						9						9
Mine Detector, DIM						1						1
Armored Engineer Tractor, IMR						1						1
Ditching Machine, BTM/MDK						1						1
Ditching Machine, PZM/TMK						3						3
Dozer						1						1
Truck, Water Purification						1						1

TANK REGIMENT, MRD (Continued)													
Principal Items of Equipment	Regt HQ	Tank Bn (3x)	SP Howitzer Bn	Air Defense Bn	Recon Co	Engineer Co	Signal Co	Chem Protection Pit	Meterial Support Co	Maintenance Co	Regt Medical Point	TOTAL	
TRUCKS	1				T							 	
Truck, Utility	3			1		1	5		2	1	1	12	
Truck, Light			4	3		1	3		4		1	15	
Truck, Medium	1	21	14	4		9		1	45	2	2	98	
Truck, Decon, ARS-12U/14		1			†	${f \top}$		3	┢			3	
Truck, Decon, DDA-53/66			T	1	†	1	 	ī	 		1	2	
Truck, Dump	-			1	<u> </u>	2	 	 	 			2	
Truck, Crane					†	1			 	<u> </u>	 	1	
Truck, Crane Shovel				1	 	1				 		1	
Truck, POL (4,000/5,200-L)		9	2	2		†		 	15		 	28	
Truck, Water (2,000-L)	†					1	 	2	4		 	6	
Van, Command	3		<u> </u>	 		†			 	 		3	
Van, Kitchen		3			1						 	3	
Van, Maintenance		3	2			ī		 	1	12		19	
Van, Signal			3		 	†	5					8	
Ambuiance		3	1			 					4	8	
Sedan	1								 			1	
TRAILERS													
Trailer, Cargo, 1-Axle		3			_							3	
Trailer, Cargo, 2-Axle		18	16			2			30	6		72	
Trailer, Generator		3	2	2			1	_	1	3		12	
Trailer, Kitchen			3						2		1	6	
Trailer, POL (9001,200-L)			2						15			17	
Trailer, Water (900/1,200-L)		3	1					2	ı		1	8	
RADIOS													
VHF, Manpack, Low-Power	2	3	10		4	4	7		1	1	1	33	
VHF, Portable, Low-Power				4								4	
VHF, Portable, Very-Low-Power				4								4	
VHF, Vehicle Mount, Medium-Power	2	99	28	22	11	8	2			5		177	
HF, Manpack, Low-Power		6			1		2	1				10	
HF, Vehicle Mount, Medium-Power	1	15	-	1	1		2	3				23	
HF/VHF, Vehicle, Medium-Power							2					2	
HF/VHF, Vehicle Mount, High-Power							2					2	
HF, Vehicle Mount, High-Power							1					$\overline{}$	
Radio Relay, VHF/UHF							2					2	
Warning Receiver		3	2	4	1		3					13	
MISCELLANEOUS												0	
Rangefinder, Laser, SAGE GLOSS			4									4	
Motorcycle							3			<u> </u>		3	



FOOTNOTE: * Some TRs may still have a single air defense battery equipped with ZSU-23-4, 23-mm SP antiaircraft guns and SA-13/GOPHER SAM systems (see p. 103).

	TA	NK F	EGIN	/ENT	, TD								
Principel Items of Equipment	Regt HQ	Tenk Bn (3x)	Motorized Rifle Bn (BMP).	SP Howitzer Bn	Air Defense Bn	Recon Co	Engineer Co	Signal Co	Chem Protection Pft	Material Support Co	Maintenance Co	Regt Medical Point	T07AL
ARMORED VEHICLES	+		▎▔	 "		+	-	18	10	15	13	8	+
Medium Tank, T-64K/72K/80K	1	3	 	<u> </u>	+	 	 	+	<u> </u>	├─	-	-	+
Medium Tank, T-64/72/80	1	90	 	 	 	 	 	╁	 			-	90
ACV, BMP-1K/2K/3K		3	\vdash	 		 	 	 		 			4
AICV, BMP-1/2/3	1		41	 	6	4	_	\vdash	ļ	 		 	51
ACV, BMP-1KSh	<u> </u>		1	 	 	 	 	5	-		 	 	6
ACV, BRM-1K w/ TALL MIKE	1		i	 	 	3	 	 _	 	 	 	 	4
APC, BTR-60/70/80	+-			 	 	 	1	 	 	 	 		2
ACV, BTR (R-145BM)	_	3	2	 	-	 	┝∸	3				-	8
APC, BTR-60PA (FAC)	1			-	 			 					1
ASC, BRDM-2	+					4		 					4
Chem Recon Vehicle, BRDM-2RKh/RKhM	+			 		1			3				3
Mobile Recon Post, PRP-3/4	-			<u> </u>	 			-					1
ACRV, 1V13/1V13M/1V22	+			3	├─								3
ACRV, 1V14/1V14M/1V23				3		-		-					3
ACRV, 1V15/1V15M/1V24				1				_					3
ACRV, 1V16/1V16M/1V25				1							-		
ACV, PPRU (DOG EAR)					2								2
ACV, BTR-60 (PU-12)					2								2
Armored Recovery Vehicle											5		5
WEAPONS											٠,		
30-mm Auto Grenade Launcher, AGS-17			6									-	
120-mm Mortar, M1943/2S12 or 82-mm Automatic Mortar, 2B9			6										6
ATGM Manpack, AT-4/SPIGOT			6						一十				6
122-mm SP Howitzer, 2S1				18						$\neg +$	_		18
30-mm SPAA System, 2S6					6								6
SAM, SA-13/GOPHER					6						_		6
SAM, SA-16/18	3		9		18			$\neg \neg$					30
ENGINEER EQUIPMENT					i	1				_			
Bridge, Tank-Launched							3			$\neg \uparrow$		_	3
Bridge, Truck-Launched							4		一			_	4
Minelayer, GMZ							3						3
Mineclearing Plow							27				_		27
Mine Roller-Plow							9			$\neg +$			9
Mine Detector, DIM							1			$\neg +$			1
Armored Engineer Tractor, IMR							1		\dashv				
Ditching Machine, BTM/MDK			$\neg \uparrow$				1			_			$\dot{\dashv}$
Ditching Machine, PZM/TMK			一十				3			_	-		3
Dozer			$\neg \uparrow$		\dashv		7			-	\dashv		-
Truck, Water Purification							1		一十		_	-	

T/	ANK RE	GIME	NT,	TD (C	Conti	nued)		7		~	~	~	~
Principel Items of Equipment	Regi Ha	Tenk Bn (3x)	Motorized Rife Bn (BMP)	SP Howitzer Bn	Ak Defense Bn	Recon Co	Engineer Co	Signal Co	Chem Protection Mt	Material Support Co	Maintenance Co	Regt Medical Point	TOTAL
TRUCKS													
Truck, Utility	3		3	Ì			1	5		2	1		15
Truck, Light			13	4	3			3		4		1	28
Truck, Medium	1	21	4	14	4		9			45	2	2	102
Truck, Decon, ARS-12U/14									3				3
Truck, Decon, DDA-53/66		Ì				Î			1			1	2
Truck, Dump		Î				Ì	2						2
Truck, Crans	_			1		1	ī				**************************************		1
Truck, Crane Shovel	1		 				1						1
Truck, POL (4,000/5,200-L)	_	9	2	2	2					15			30
Truck, Water (2,000-L)		<u> </u>	<u> </u>	<u> </u>	 	-	-		2	4			6
Van, Command	3										-		3
Van, Command Van, Kitchen		3	1						***************************************				4
Van, Maintenance		3	i	2			1		-	1	12		20
Van, Signal		<u> </u>	<u> </u>	3			•	5					8
Ambulance	_	3	1	1	<u> </u>							4	9
Sedan			•						***************************************				
TRAILERS													
Trailer, Cargo, 1-Axle	_	3	2										5
Trailer, Cargo, 2-Axle		18		16			2			30	6		72
Trailer, Generator		3	ı	2	2			1		1	3		13
Trailer, Kitchen	_		3	3						2		1	9
Trailer, POL (9001,200-L)	_		1	2	***********					15			18
Trailer, Water (900/1,200-L)	-	3	1	1			***********		2	1		1	9
RADIOS													
VHF, Manpack, Low-Power	2	3	14	10		4	4	7		1	1	1	47
VHF, Portable, Low-Power			22		4								26
VHF, Portable, Very-Low-Power	_		4		4							-	8
VHF, Vehicle Mount, Medium-Power	2	99	46	28	22	11	8	2			5		223
HF, Manpack, Low-Power		6				1	AND DESCRIPTION	2	1				10
HF, Vehicle Mount, Medium-Power		15	3		1	i		2	3				26
HF/VHF, Vehicle Mount, Medium-Power		استنا			-			2					2
HF/VHF, Vehicle Mount, High-Power								2					2
HF, Vehicle Mount, High-Power								1					1
Radio Relay, VHF/UHF								2					2
Warning Receiver		3		2	4	-		3					14
MISCELLANEOUS												-	
Rangefinder, Laser, SAGE GLOSS	-			4									4
Rangefinder, Stereoscopic			1									17-77-00-00-00-00-00-00-00-00-00-00-00-00	1
Periscopic, Aiming Circle			1		n al vien								·
Collimator (Aiming Stakes)			6										6
			,					3					3
Motorcycle								ر ر					

Regimental Headquarters, MRR (BMP or BTR) and TR, MRD and TD

REGIMENTAL HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	MRR	TR	- Equipment	MRR	TR
SAM, SA-16/18	3	3	Sedan	1	
Medium Tank,			Radios:		
T-64K/72K/80K			VHF, Manpack,		
(Command Vehicle)	0	1*	Low-Power	3	2
APC, BTR-60/70/80					
APC, BTR-60PA (FAC)	i	1	Medium-Power	2	2
Truck, Utility			HF, Vehicle Mount,		
Truck, Medium	1	1	Medium-Power	0	1
Van, Command	3	3			

FOOTNOTE: * In a TD, one of the three TRs has a second command tank, probably for the TD commander.

122-mm SP Howitzer Battalion, MRR (BMP or BTR) and TR, MRD and TD or IMRB SP HOWITZER BATTALION (122-mm) CONTROL PLT MATERIEL SUPPORT PLT (p. 95)

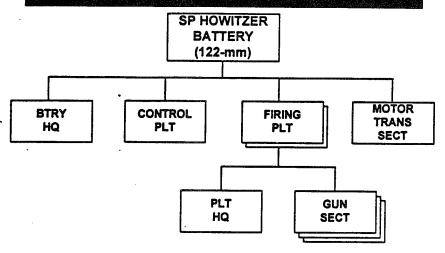
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
122-mm SP Howitzer, 2S1	18	Van, Signal	3
ATGL, RPG-7V	6	Trailer, Cargo, 2-Axle	16
5.45-mm LMG, RPK-74	18	Trailer, Generator	2
ACRV, 1V13/1V13M/1V22 (Btry FD6	C)3	Trailer, POL (1,200-Liter)	2
ACRV, 1V14/1V14M/1V23 (Btry CO	P)3	Trailer, Water (1,200-Liter)	1
ACRV, 1V15/1V15M/1V24 (Bn COP)	1	Trailer, Kitchen	3
ACRV, 1V16/1V16M/1V25 (Bn FDC)	1	Rangefinder, Laser, SAGE GLOSS	4
Mobile Recon Post, PRP-3/4*	1	Radios:	
Truck, Light	4	VHF, Manpack, Low-Power	10
Truck, Medium	14	VHF, Vehicle Mount,	
Truck, POL (4,000 or 5,200-Liter)	2	Medium-Power	28
Van, Maintenance	2	Warning Receiver	2
Ambulance	1		

NOTE: The MRR (BTR) may have a battalion of 122-mm towed howitzers (D-30), instead of this SP howitzer battalion (see p. 96).

FOOTNOTE: * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

122-mm SP Howitzer Battery, 122-mm SP Howitzer Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB



Equipment	Total	Equipment	Total
122-mm SP Howitzer, 2S1	6	Truck, Medium	
ATGL, RPG-7V	2	Trailer, Cargo, 2-Axle	
5.45-mm LMG, RPK-74	6	Rangefinder, Laser, SAGE GLOSS	
ACRV, 1V13/1V13M/1V22 (Btry F)	DC)1	Radios:	
ACRV, 1V14/1V14M/1V23 (Btry C	OP)1	VHF, Manpack, Low-Power	2
Van, Signal	1	VHF, Vehicle Mount, Medium-Po	

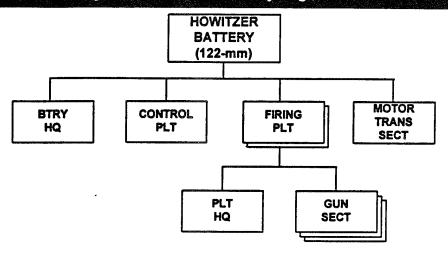
122-mm Howitzer Battalion, MRR (BTR), MRD or Howitzer Bde, Arty Div, Front or IAB HOWITZER BATTALION (122-mm) BN (122-mm) CONTROL PLT MATERIEL SUPPORT PLT (p. 97)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	<u>Equipment</u>	Total
122-mm Howitzer, D-30	18	Ambulance	1
ATGL, RPG-7V	. 6	Trailer, Cargo, 2-Axle	
5.45-mm LMG, RPK-74	18	Trailer, Generator	
ACRV, 1V110 (Btry FDC)	3	Trailer, POL (900-Liter)	
ACRV, 1V18 (Btry COP)	3	Trailer, Water (900-Liter)	
ACRV, 1V19 (BnCOP)		Trailer, Kitchen	
ACRV, 1V111 (Bn FDC)		Rangefinder, Laser, SAGE GLOSS	
Mobile Recon Post, PRP-3/4*		Radios:	
Truck, Light	9	HF/VHF, Vehicle Mount,	
Truck, Medium	34	Medium-Power	4
Truck, POL (4,000 or 5,200-Liter).	2	VHF, Portable, Very Low-Power	23
Van, Maintenance	1	VHF, Manpack, Low-Power	
Van, Signal	3	Warning Receiver	2

FOOTNOTE: * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

122-mm Howitzer Battery, 122-mm Howitzer Bn, MRR (BTR), MRD or Howitzer Bde, Arty Div, *Front* or IAB or Arty Regt, Airborne Div



Equipment	Total	Equipment	Total
122-mm Howitzer, D-30	6	Trailer, Cargo, 2-Axle	3
ATGL, RPG-7V		Rangefinder, Laser, SAGE GLOSS.	
5.45-mm LMG, RPK-74		Radios:	
Van, Signal		VHF, Manpack, Low-Power	2
Truck, Medium		VHF, Portable, Very-Low-Power	
ACRV, 1V110 (Btry FDC)		VHF, Vehicle Mount, Medium-F	
ACRV, 1V18 (Btry COP)		,	

Air Defense Battalion, MRR (BMP or BTR) and TR, MRD and TD **AIR DEFENSE** BATTALION SAM BN **25**6 SAM BTRY BTRY HQ BTRY (SA-16/18) (SA-13) (p. 99) (p. 100) (p. 101) (p. 102)

PRINCIPAL ITEMS OF EQUIPMENT

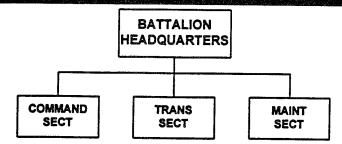
Equipment	Total	Equipment	Total
30-mm SPAA System, 2S6*	6	Trailer, Generator	
SAM, SA-13/GOPHER TELA	√R**6	Radios:	
SAM, SA-16/18	18	VHF, Portable, Low-Power	4
AICV, BMP-2***	. 6	VHF, Vehicle Mount,	
ACV, PPRU****	2	Medium-Power	22
ACV, BTR-60 (PU-12)	2	VHF, Portable, Very Low-P	ower4
Truck, Light		HF, Vehicle Mount, Mediun	n-Power1
Truck, Medium		Warning Receiver	4
Truck, POL (4,000 or 5,200-L	iter)2		

NOTES:

- 1. Some MRRs and TRs may still have a single air defense battery equipped with ZSU-23-4 23-mm SP antiaircraft guns and SA-13/GOPHER SAM systems (see p. 103).
- 2. Some regimental air defense battalions may not include the SA-13-equipped air defense missile battery.

- * This system includes SA-19/GRISON SAM launchers and HOT SHOT target acquisition and fire control radars.
- ** This system includes a ranging system.
- In the MRR (BTR), this battalion may have BTR-60/70/80 APCs in lieu of the BMP-2.
- This system includes the DOG EAR target acquisition radar.

Battalion Headquarters, Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB

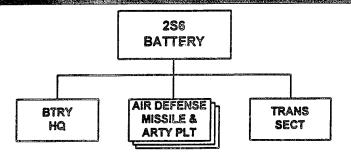


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, PPRU*	1	Radios:	
Truck, Medium	4	VHF, Portable, Low-Power	1
Trailer, Generator2		VHF, Vehicle Mount, Medium-Power1	
		HF, Vehicle Mount, Medium	n-Power1
•		Warning Receiver	1

FOOTNOTE: * This system includes the DOG EAR target acquisition radar.

2S6 Battery, Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB

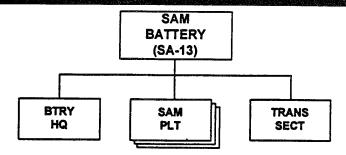


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
30-mm SPAA System, 2S6*	6	Radios:	
ACV, BTR-60 (PU-12)	1	VHF, Portable, Low-Powe	r1
Truck, Light	1	VHF, Vehicle Mount, Med	lium-Power7
Truck, Medium		Warning Receiver	1
Trailer, Generator	2		

FOOTNOTE: *-This system includes SA-19/GRISON SAM launchers and HOT SHOT target acquisition and fire control radars.

SAM Battery (SA-13), Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB



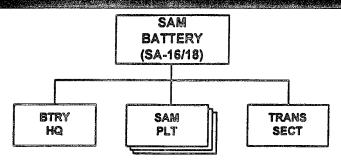
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SAM, SA-13/GOPHER TELAR*	6	Radios:	
ACV, PPRU**	1	VHF, Portable, Low-Power	1
Truck, Light	1	VHF, Vehicle Mount,	
		Medium-Power	7
	•	Warning Receiver	1

FOOTNOTES:

- * This system includes a ranging radar.
- ** This system includes the DOG EAR target acquisition radar.

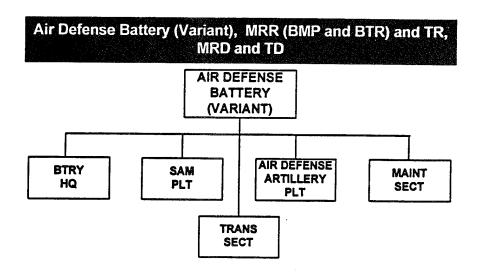
SAM Battery (SA-16/18), Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
AICV, BMP-2	6*	Radios:	
SAM, SA-16/18	18	VHF, Portable, Low-Po	ower1
ACV, BTR-60 (PU-12)	······································	VHF, Vehicle Mount, I	Medium-Power7
Truck, Light	•••••••	VHF, Portable, Very-L	ow-Power4
•		Warning Receiver	1

FOOTNOTE: * In the MRR (BTR), this battery may have BTR-60/70/80 APCs in lieu of the BMP-2.



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SAM, SA-9/GASKIN TEL		Trailer, Generator	
or SA-13/GOPHER TELAR*	4	Radios:	
23-mm SPAA Gun, ZSU-23-4**	4	VHF, Manpack, Low-Power	2
ACV, BTR-60 (PU-12)	3	VHF, Vehicle Mount,	
Truck, Light	2	Medium-Power	11
Truck, Medium		Warning Receiver	
Truck, POL (4,000 or 5,200-Liter)			

FOOTNOTES:

- * The SA-13 system includes a ranging radar.
 ** This system includes the GUN DISH fire control radar.

ATGM Battery, MRR (BMP or BTR) ATGM BATTERY BTRY HQ FIRING PLT ATGM ATGM

PRINCIPAL ITEMS OF EQUIPMENT

SQD

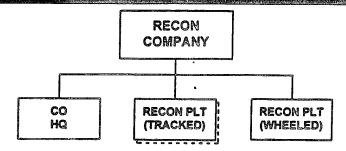
HQ

Equipment	Total	Equipment Total
ATGM, Vehicle, 9P148		Rangefinder1
w/ AT-5/SPANDREL	9	Radios:
ATGL, RPG-7V	. 9	VHF, Manpack, Low-Power4
ACV, BRDM-2U	4	VHF, Vehicle Mount,
Truck, Medium	3	Medium-Power13

Antitank Battalion (Variant), MRR (BMP or BTR), MRD and TD ANTITANK BATTALION BN HQ ANTITANK GUN BTRY ATGM BTRY BTRY (p. 37) (p. 38) (p. 39) (p. 40)

Equipment	Total	Equipment	Total
ATGM Vehicle, 9P148		Trailer, Generator	1
w/ AT-5/SPANDREL	9-12	Trailer, Water (900-Liter)	1
100/25-mm Antitank Gun,		Trailer, Kitchen	2
MT-12/2A45M	6	Rangefinder	2
ATGL, RPG-7V	9	Radar, Battlefield Surveillance,	
ACV, BTR(R-145BM)/BRDM-2U.	5	Man-Portable, PSNR-1	2
Prime Mover, MT-LBT	7	Radios:	
Truck, Utility	3	VHF, Manpack, Low-Power	9
Truck, Light	4	VHF, Vehicle Mount,	
Truck, Medium	11	Medium-Power	21
Van, Signal	2	HF, Vehicle Mount, Medium-Po	wer1
Van, Maintenance		HF/VHF, Vehicle Mount,	
Truck, POL (4,000 or 5,200-Liter)	2	Medium-Power	3
Ambulance	1	Radio Relay, VHF/UHF	1
Trailer, Cargo, 2-Axle	9	Warning Receiver	1
Trailer, POL (900-Liter)	1		

Reconnaissance Company, MRR (BMP or BTR) and TR, MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4-7	Radios:	
5.45-mm LMG, RPK-74	4-7	VHF, Manpack, Low-Pov	wer3-4
ACV, BRM-1K*		VHF, Vehicle Mount,	
AICV, BMP-1/2/3	24	Medium-Power	8-11
ASC, BRDM-2	4	HF, Manpack, Low-Powe	er1
		HF, Vehicle Mount, Medi	ium-Power1
		Warning Receiver	

NOTES:

- 1. The total number of BMP/BRM tracked vehicles (and associated equipment) can vary from four to seven, depending on whether the company has one or two tracked recon platoons. (The MRR and TR equipment totals in this handbook include the larger numbers.)
- 2. The mix of BMP and BRM vehicles within a tracked recon platoon can also vary.

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

Engineer Company, MRR (BMP or BTR) and TR, MRD and TD ENGINEER COMPANY CO HQ MINE WARFARE PLT BRIDGE (CONST) PLT

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Dozer	
APC, BTR-60/70/80	1	Ditching Machine, PZM/TMK	
Truck, Utility			
Truck, Medium		Mineclearing Plow	
Truck, Dump		Mine Roller-Plow	
Van, Maintenance	1	Mine Detector, DIM	
Truck, Crane	1	Truck, Water Purification	
Truck, Crane Shovel	1	Trailer, Cargo, 2-Axle	
Bridge, Tank-Launched 1	l*/3**	Radios:	
Bridge, Truck-Launched	4	VHF, Vehicle Mount,	
Armored Engineer Tractor, IMR	1	Medium-Power	6*/8**
Ditching Machine, BTM/MDK	1		

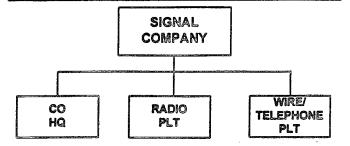
NOTES: The following variations may exist:

- 1. Frogmen may be attached to assist in the reconnaissance of water obstacles.
- 2. Some companies may have five KMM truck-launched bridge spans instead of four TMM bridge spans.
- 3. Some units may have PMR towed minelayers instead of GMZ armored tracked minelayers. Trucks normally tow PMR minelayers. Some units may have BTR-152s for this purpose.
- 4. Some units may have up to six one-axle cargo trailers besides the two-axle cargo trailers.
- 5. Some units may have tractor-trailers to carry heavy tracked equipment on long road movements.

FOOTNOTES:

- * Equipment levels for the engineer company, MRR (BMP or BTR).
- ** Equipment levels for the engineer company, TR.

Signal Company, MRR (BMP or BTR) and TR, MRD and TD



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, BMP-1KSh	5\$/0**	Radios:	
ACV, BTR (R-145BM)	3*/8**	VHF, Manpack, Low	-Power7
Truck, Utility	5	VHF, Vehicle Mount	, Medium-Power2
Truck, Light	3	HF, Manpack, Low-F	ower2
Van, Signal	5	HF, Vehicle Mount, I	Medium-Power2
Motorcycle	3	HF, Vehicle Mount, I	High-Power1
Trailer, Generator	······································	HF/VHF, Vehicle Mo	ount,
		Medium-Power	2
		HF/VHF, Vehicle Mo	ount, High-Power2
•		Radio Relay, VHF/U	HF2
		Warning Receiver	3

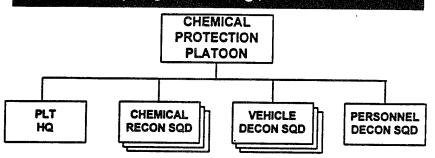
NOTES:

- 1. The radios listed support the regimental headquarters, but some maybe attached to subordinate headquarters.
- 2. Motorcycles provide the regimental commander with messenger/courier service.

FOOTNOTES:

- * Equipment levels for the signal company, MRR (BMP) and TR.
- ** Equipment levels for the signal company, MRR (BTR).

Chemical Protection Platoon, MRR (BMP or BTR) and TR or Arty Regt or SAM Regt, MRD and TD



Equipment	Total	Equipment	Total
Chemical Recon Vehicle,		Trailer, Water (1,200-Liter)	
BRDM-2RKh or RKhM	3	Radios:	
Truck, Decon, ARS-12U/14	3	VHF, Vehicle Mount,	
Truck, Decon, DDA-53/66	1	Medium-Power	3
Truck, Water (2,000-Liter)	2	HF, Manpack, Low-Power	

Materiel Support Company, MRR (BMP or BTR) and TR, MRD and TD MATERIEL SUPPORT COMPANY CO AMMO & CARGO TRANS PLT PLT MATERIEL SUPPLY & MAINT PLT

Equipment	Total	Equipment	Total
Truck, Utility	2	Trailer, Cargo, 2-Axle	30
Truck, Light	4	Trailer, POL (1,200-Liter)	15
Truck, Medium	45	Trailer, Kitchen	2
Van, Maintenance		Trailer, Water (1,200-Liter)	1
Truck, Water (2,000-Liter)	4	Trailer, Generator	1
Truck, POL (4,000 or 5,200-Liter)	15	Radio, VHF, Manpack, Low-Power	1

Maintenance Company, MRR (BMP or BTR) and TR, MRD and TD MAINTENANCE COMPANY CO MOTOR VEH TANK/TRACK WPNS/ORD REPAIR PLT HQ REPAIR PLT **REPAIR PLT** RECOVERY MOBILE REPAIR SPECIAL PLT REPAIR PLT WORKSHOP PLT (BMP Regt Only)

PRINCIPAL ITEMS OF EQUIPMENT

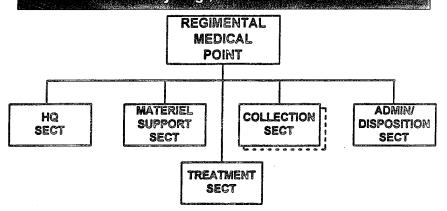
Equipment	MRR	TR	Equipment	MRR	TR
ATGL, RPG-7V	4	4	Trailer, Cargo, 2-Axle		6
Truck, Utility	1	1	Trailer, Generator		
Truck, Medium			Radios:		
Van, Maintenance	12	12	VHF, Manpack,		
Armored Maintenance			Low-Power	1	1
Vehicle, MTP	3/0*	0	VHF, Vehicle Mount,		
Armored Recovery Vehicle				6/3*	5

NOTES:

- 1. The special repair platoon consists of an arc and gas welding section, battery repair and recharging section, and electrical repair section.
- 2. The mobile repair workshop platoon consists of three sections, each equipped with an MTP armored maintenance vehicle. During field operations, one MTP will support each MRB (BMP).

FOOTNOTE: * Equipment levels for MRR (BMP)/MRR(BTR).

Regimental Medical Point, MRR (BMP or BTR) and TR or Arty Regt, MRD and TD

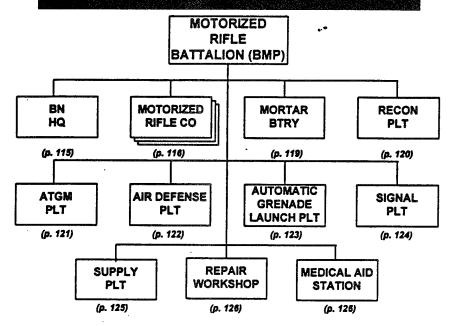


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Van, Hospital		Trailer, Kitchen	
Truck, Medium		Trailer, Water (1,200-Liter)	1
Truck, Decon, DDA-53/66	•••••••••••••••••••••••••••••••••••••••	Radio, VHF, Manpack, Low-Powe	er1
Truck, Light		_	
Ambulance	4		

- 1. General purpose trucks may serve as ambulances.
- 2. If there are two collection sections, there is a second hospital van.

Motorized Rifle Battalion (BMP), MRR (BMP) and TR, MRD and TD or IMRB



Equipment	Total	Equipment	<u>Total</u>
AICV, BMP-1/2/3	41	Van, Kitchen	1
ACV, BMP-1K/2K/3K	1	Truck, POL (4,000 or 5,200-Liter)	
ACV, BMP-1KSh	1	Ambulance	
ACV, BRM-1K*	1	Trailer, POL (900-Liter)	
ACV, BTR (R-145BM)	2	Trailer, Cargo, 1-Axle	
120-mm Mortar, M1943/2S12 or 82-	·mm	Trailer, Generator	1
Automatic Mortar, 2B9	6	Trailer, Water (900-Liter)	
ATGL, RPG-7V	36	Trailer, Kitchen	3
ATGM Manpack, AT-4/SPIGOT	6	Rangefinder, Stereoscopic, DS-1 or	
SAM, SA-16/18	9	DM-09/DAK-1	1
9-mm Pistol, PM	158	Perscopic Aiming Circle, PAB2A	1
5.45-mm Assault Rifle, AK-74		Collimator (Aiming Stakes)	6
5.45-mm LMG, RPK-74		Radios:	
7.62-mm Sniper Rifle, SVD	10	VHF, Manpack, Low-Power	14
30-mm Automatic Grenade Launcher		VHF, Portable, Low-Power	22
AGS-17		VHF, Portable, Very-Low-Power	4
Truck, Utility		VHF, Vehicle Mount,	
Truck, Light		Medium-Power	46
Truck, Medium		HF, Vehicle Mount, Medium-Pov	ver3
Van, Maintenance	1	Warning Receiver	1

NOTES:

- 1. The same BMP battalion organization is also found in the TR, TD. However, the TR, MRD has no BMP battalion.
- 2. The ATGM platoon may be equipped with nine AT-7/SAXHORN launchers rather than the six AT-4/SPIGOT launchers shown here. In either case, its ATGM assets and vehicles may be divided among the three MRCs.

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

Headquarters, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB

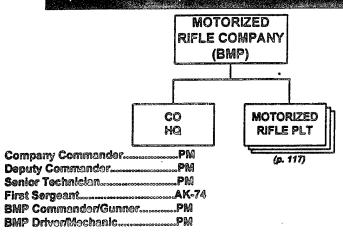
BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
9-mm Pistol, PM	6	Radios:	
5.45-mm Assault Rifle, AK-74		VHF, Manpack, Low-Power	2
ACV, BMP-1K/2K/3K	1	VHF, Portable, Low-Power	
ACV, BMP-1KSh*	1	VHF, Vehicle Mount,	
Truck, Utility		Medium-Power	2
Truck, Light	1	HF, Vehicle Mount, Medium-Powe	
		Warning Receiver	

FOOTNOTE: * In lieu of this BMP-1KSh, some battalion headquarters may have an ACV, BTR (R-145BM).

Motorized Rifle Company (BMP), MRB, MRR (BMP) and TR, MRD and TD or IMRB

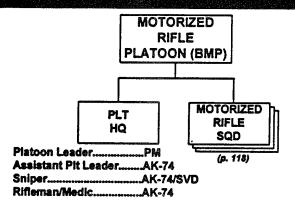


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
AICV, BMP-1/2/3	10	Radios:	
9-mm Pistol, PM	35	VHF, Manpack, Low-Power	1
5.45-mm Assault Rifle, AK-74	46	VHF, Portable, Low-Power	4
5.45-mm LMG, RPK-74	9	VHF, Vehicle Mount,	
7.62-mm Sniper Rifle, SVD	3	Medium-Power	10
ATGI RPG-TV	9		

- 1. The company headquarters has one BMP.
- 2. The manpack ATGM launchers of the MRB's ATGM platoon may be divided among the battalion's three MRCs. In this case, the company would have one additional BMP carrying two AT-4/SPIGOT launchers (or three AT-7/SAXHORN launchers).

Motorized Rifle Platoon (BMP), MRC, MRB, MRR (BMP) and TR, MRD and TD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
AICV, BMP-1/2/3	3	ATGL, RPG-7V	3
9-mm Pistol, PM	10	Radios:	
5.45-mm Assault Rifle, AK-74	15	VHF, Portable, Low-Power	
5.45-mm LMG, RPK-74	3	VHF, Vehicle Mount, Mediu	m-Power3
7.62-mm Sniper Rifle, SVD	1	,	

NOTE: With a standard eight-man squad, each BMP has two or three empty seats. The platoon leader and sniper normally ride in the first squad vehicle, the assistant platoon leader in the second, and the rifleman/medic in the third.

Motorized Rifle Squad (BMP), MRP, MRC, MRB, MRR (BMP) and TR, MRD and TD or IMRB

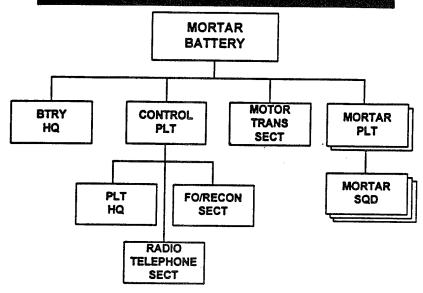
MOTORIZED RIFLE SQUAD (BMP)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
AICV, BMP-1/2/3	•••••••	ATGL, RPG-7V	1
9-mm Pistol, PM	3	Radio, VHF, Vehicle Mo	ınt,
5.45-mm Assault Rifle, AK-	744	Medium-Power	1
5.45-mm LMG, RPK-74			

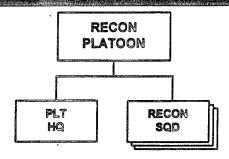
- 1. The dismounted squad assault element consists of six personnel. The BMP driver/mechanic and assistant squad leader/BMP gunner remain with the BMP to provide fire support. The dismounted squad does not have a portable radio.
- 2. Some squads may have a second machine gunner in lieu of the rifleman.

Mortar Battery, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB



Equipment Total 120-mm Mortar, M1943/2S12	Equipment Total Stereoscopic Rangefinder, DS-1 or
or 82-mm Automatic Mortar, 2B96 9-mm Pistol, PM	DM-09/DAK-1
ATGL, RPG-7V6 Truck, Utility1 Truck, Light	Radio, VHF, Manpack, Low-Power4

Reconnaissance Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Cotal	Equipment Total
AICV, BMP-1/2/3	2	7.62-mm Sniper Rifle, SVD1
ACV, BRM-1K*	1	ATGL, RPG-7V3
9-mm Pistol, PM	10	Radios:
5.45-mm Assault Rifle, AK-74	15	VHF, Portable, Low-Power1
5.45-mm LMG, RPK-74	3	VHF, Vehicle Mount, Medium-Power3

NOTE: The platoon leader, assistant platoon leader, sniper, and rifleman/medic ride in extra seats in the recon squad vehicles.

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

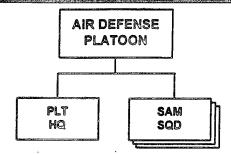
ATGM Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB ATGM PLATOON PLT HQ ATGM SQD TRANS SECT

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGM, Manpack, AT-4/SPIGOT	6	Radios:	
AICV, BMP-1/2/3	3	VHF, Portable, Low-Power	4
9-mm Pistol, PM		VHF, Vehicle Mount, Medi	
5.45-mm Assault Rifle, AK-74		, · · · · · · · · · · · · · · · · ·	

- 1. The ATGM platoon of the BMP-equipped MRB may be equipped with the nine AT-7/SAXHORN launchers rather than the six AT-4/SPIGOT launchers shown here.
- 2. The ATGM launchers and vehicles of this platoon may be divided among the battalion's three MRCs.

Air Defense Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB

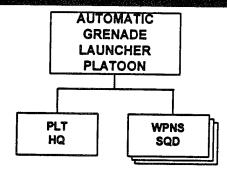


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	<u>Total</u>
SAM, SA-16/18	···.9	Radios:	
AICV, BMP-1/2/3	3	VHF, Portable, Very-Lo	w-Power4
9-mm Pistol, PM	••••••	VHF, Vehicle Mount, M	fedium-Power3
5.45-mm Assault Rifle, AK-74	9		

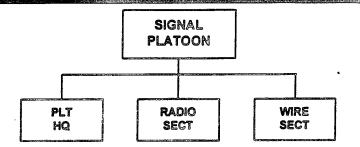
NOTE: Each MRC normally has one SAM squad attached.

Automatic Grenade Launcher Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB



Equipment	Total	Equipment	Total
30-mm Automatic Grenade Launch	her,	5.45-mm Assault Rifle, AK-74	
AGS-17	6	Radios:	
AICV, BMP-1/2/3	3	VHF, Vehicle Mount, Medium-	Power3
9-mm Pistol, PM		VHF, Portable, Low-Power	

Signal Platoon, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB



Equipment	Total	Equipment	Total
ACV, BTR (R-145BM)	2	Radios:	
9-mm Pistol, PM		VHF, Manpack, Low-Po	wer3
5.45-mm Assault Rifle, AK-74	13	VHF, Vehicle Mount, M	ledium-Power2
Truck, Utility		HF, Vehicle Mount, Med	dium-Power1
Truck, Light	••••••		

Supply Platoon, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB SUPPLY PLATOON PLT HQ MESS SECT MOTOR TRANS SECT SUPPLY & SUPPLY & SVC SECT

Equipment To	otal	Equipment	Total
9-mm Pistol, PM	1	Trailer, POL (900-Liter)	
5.45-mm Assault Rifle, AK-74	19	Trailer, Cargo, 1-Axle	
Truck, Light		Trailer, Water (900-Liter)	
Truck, Medium	4	Trailer, Kitchen	. 3
Truck, POL (4,000 or 5,200-Liter)		Radios, VHF, Manpack, Low-Power	
Van. Kitchen			

Repair Workshop, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB

REPAIR WORKSHOP

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Tot	<u>a</u> l	Equipment	Total
5.45-mm Assault Rifle, AK-74	7	Trailer, Generator	1
Van Maintenance	.1		

Medical Aid Station, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB

MEDICAL AID STATION

Equipment Total	Equipment	Total
5.45-mm Assault Rifle, AK-744	Trailer, Cargo	, 1-Axle1
Ambulance1	Radio, VHF, N	Manpack, Low-Power1

Motorized Rifle Battalion (BTR), MRR (BTR), MRD or IMRB MOTORIZED RIFLE BN (BTR) MOTORIZED BN MORTAR RECON HQ **RIFLE CO BTRY** PLT (p. 128) (p. 129) (p. 119) (p. 132) AUTOMATIC ANTITANK AIR DEFENSE SIGNAL **GRENADE PLT** PLT PLT **LAUNCH PLT** (p. 134) (p. 133) (p. 135) (p. 124) SUPPLY REPAIR MEDICAL AID **PLT** WORKSHOP STATION

PRINCIPAL ITEMS OF EQUIPMENT

(p. 126)

(p. 126)

(p. 125)

Equipment APC, BTR-60/70/80	<u>Total</u> 47	Equipment Van, Kitchen	Total
ACV, BTR-60PBK/70K/80K.		Truck, POL (4,000 or 5,200-Liter)	
ACV, BTR (R-145BM)		Ambulance	1
9-mm Pistol, PM		Trailer, POL (900-Liter)	
5.45-mm Assault Rifle, AK-74		Trailer, Cargo, 1-Axle	
5.45-mm LMG, RPK-74	30	Trailer, Generator	
7.62-mm Sniper Rifle, SVD	10	Trailer, Water (900-Liter)	
30-mm Automatic Grenade La	•	Trailer, Kitchen	
AGS-17	6	Rangefinder, Stereoscopic, DS-1 or	
120-mm Mortar, M1943/2S12		DM-09/DAK-1	1
Automatic Mortar, 2B9		Periscopic Aiming Circle, PAB2A	
ATGL, RPG-7V		Collimator (Aiming Stakes)	6
73-mm Recoilless Gun, SPG-9		Radios:	
ATGM Manpack, AT-4/SPIGO		VHF, Manpack, Low-Power	14
ATGM Manpack, AT-7/SAXI		VHF, Portable, Low-Power	28
SAM, SA-16/18		VHF, Portable, Very-Low-Power	4
Truck, Utility		VHF, Vehicle Mount,	
Truck, Light		Medium-Power	51
Truck, Medium		HF, Vehicle Mount, Medium-Pov	ver3
Van, Maintenance	1	Warning Receiver	1

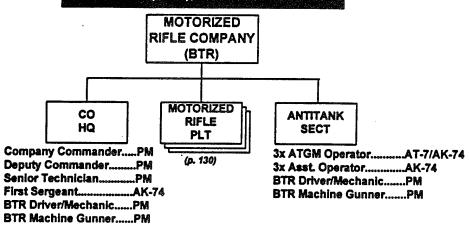
NOTE: Some BTR-equipped MRBs do not have a reconnaissance platoon. However, the battalion's equipment totals shown here include that platoon.

Headquarters, MRB (BTR), MRR (BTR), MRD or IMRB

BATTALION HEADQUARTERS

Equipment	Total	Equipment	Total
9-mm Pistol, PM	6	Radios:	
5.45-mm Assault Rifle, AK-74	8	VHF, Manpack, Low-Power	2
ACV, BTR-60PBK/70K/80K	1	VHF, Portable, Low-Power	1
ACV, BTR (R-145BM)	1	VHF, Vehicle Mount, Medium-I	ower2
Truck, Utility		HF, Vehicle Mount, Medium-Po	wer2
Truck, Light	1	Warning Receiver	1

Motorized Rifle Company (BTR), MRB, MRR (BTR), MRD or IMRB

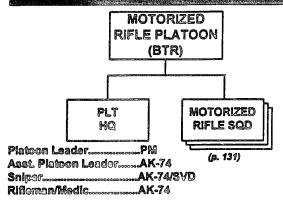


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
APC, BTR-60/70/80	11	ATGM Manpack, AT-7/SAXHORN3
9-mm Pistol, PM	37	Radios:
5.45-mm Assault Rifle, AK-74	52	VHF, Manpack, Low-Power1
5.45-mm LMG, RPK-74	9	VHF, Portable, Low-Power5
7.62-mm Sniper Rifle, SVD	3	VHF, Vehicle Mount,
ATGL, RPG-7V	9	Medium-Power11

NOTE: The company headquarters and the antitank section each have one BTR.

Motorized Rifle Platoon (BTR), MRC, MRB, MRR (BTR), MRD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
APC, BTR-60/70/80	3	ATGL, RPG-7V	3
9-mm Pistol, PM	10	Radios:	
5.45-mm Assault Rifle, AK-74	15	VHF, Portable, Low-	Power1
5.45-mm LMG, RPK-74	3	VHF, Vehicle Mount	, Medium-Power3
7.62-mm Sniper Rifle, SVD	1	•	• .

NOTE: With a standard eight-man squad, each BTR has three empty seats. The platoon leader and the sniper normally ride in the first squad vehicle, the assistant platoon leader in the second, and the rifleman/medic in the third.

Motorized Rifle Squad (BTR), MRP, MRC, MRB, MRR (BTR), MRD or IMRB

MOTORIZED RIFLE SQUAD (BTR)

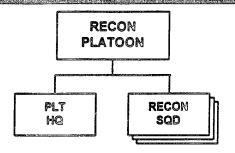
Squad Leader/BTR Commander	AK-74
BTR Driver/Mechanic	PM
BTR Machine Gunner	PM
Machine Gunner	
Grenadier	
Riffeman/Asst. Grenadier	AK-74
Senior Rifleman/Asst. Squad Leader	rAK-74
Rifleman	

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
APC, BTR-60/70/80	1	5.45-mm LMG, RPK-74	1
9-mm Pistol, PM	3	ATGL, RPG-7V	
5.45-mm Assault Rifle, AK-74	4	,	_

- 1. The dismounted squad element consists of six personnel. The BTR driver/mechanic and BTR machine gunner remain with the BTR to provide fire support. The dismounted squad does not have a portable radio.
- 2. Some squads may have a second machine gunner in lieu of the rifleman.

Reconnaissance Platoon, MRB (BTR), MRR (BTR), MRD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
APC, BTR-60/70/80	3	ATGL, RPG-7V	3
9-mm Pistol, PM	10	Radios:	
5.45-mm Assault Rifle, AK-74	15	VHF, Portable, Low-Powe	er1
5.45-mm LMG, RPK-74	3	VHF, Vehicle Mount, Med	dium-Power3
7.62-mm Sniper Rifle, SVD	1		

- 1. The platoon leader, assistant platoon leader, sniper, and rifleman/medic ride in extra seats in the reconnaissance squad vehicles.
- 2. This platoon is not always present in BTR-equipped MRBs.

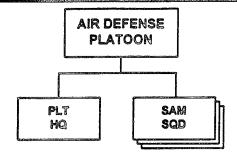
Antitank Platoon, MRB (BTR), MRR (BTR), MRD or IMRB ANTITANK PLATOON PLT HQ RECOILLESS GUN SECT ATGM TM ATGM TM

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Tot		Total
APC, BTR-60/70/80	5 5.45-mm Assault Rifle, AK-74	
ATGM Manpack, AT-4/SPIGOT	6 Radios:	
73-mm Recoilless Gun, SPG-9	3 VHF, Portable, Low-Power	7
9-mm Pistol, PM	VHF, Vehicle Mount, Medium	

- 1. Each BTR can carry one or two recoilless gun sections or two ATGM teams.
- 2. The platoon leader and assistant platoon leader ride in extra seats in the recoilless gun and ATGM squad vehicles.

Air Defense Platoon, MRB (BTR), MRR (BTR), MRD or IMRB

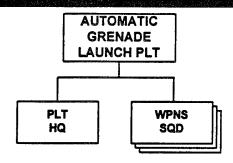


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
SAM, SA-16/18	9	Radios:	
APC, BTR-60/70/80	·····	VHF, Portable, Very-I	Low-Power4
9-mm Pistol, PM	4	VHF, Vehicle Mount,	Medium-Power3
5.45-mm Assault Rifle, AK-74	9		

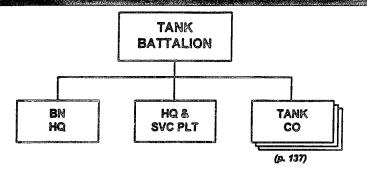
NOTE: Each MRC normally has one SAM squad attached.

Automatic Grenade Launcher Platoon, MRB (BTR), MRR (BTR), MRD or IMRB



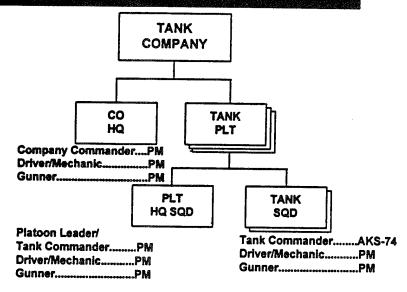
Equipment	Total	Equipment	Total
30-mm Automatic Grenade Launcher	Γ,	5.45-mm Assault Rifle, AK-74	12
AGS-17	6	Radios:	
APC, BTR-60/70/80	3	VHF, Portable, Low-Power	4
9-mm Pistol, PM	10	VHF, Vehicle Mount, Medium-	

Tank Battalion (Standard), MRR (BMP or BTR) and TR, MRR and TD



Equipment	Total	Equipment	Total
Medium Tank, T-64K/72K/80K		Trailer, Cargo, 1-Axle	
(Command Vehicle)	1	Trailer, Generator	1
Medium Tank, T-64/72/80	30	Trailer, Water (900-Liter)	1
ATGL, RPG-7V	2	Radios:	
ACV, BMP-1K/2K/3K	······································	VHF, Manpack, Low-Power	1
ACV, BTR (R-145BM)	•••••••••••••••••••••••••••••••••••••••	VHF, Vehicle Mount,	
Truck, Medium	7	Medium-Power	33
Truck, POL (4,000 or 5,200-Lite	r)3	HF, Manpack, Low-Power	2
Van, Maintenance	1	HF, Vehicle Mount,	
Van, Kitchen	······1	Medium-Power	5
Ambulance	1	Warning Receiver	1
Trailer, Cargo, 2-Axle	6		

Tank Company (Standard), TB, MRR (BMP or BTR) and TR, MRD and TD or IMRB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Medium Tank, T-64/72/80	10	Radios:	-A-X-1114
9-mm Pistol, PM	24	VHF, Vehicle Mount,	
5.45-mm Assault Rifle, AKS-74		Medium-Power	10
		HF, Vehicle Mount, Medium-Po	wer1

NOTE: In companies equipped with tanks (such as T-54/55/62) without automatic loaders, each tank would have one additional crew member, a loader. The loader carries a PM pistol.

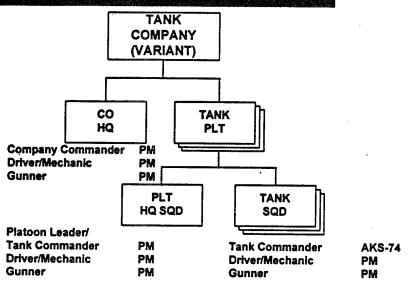
Tank Battalion (40-Tank Variant), MRR (BMP or BTR), MRD and TD TANK BATTALION (Variant) HQ & TANK CO (p. 139)

PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	Total
Meduim Tank, T-64K/72K/80K		Trailer, Cargo, 2-Axle	8
(Command Vehicle)	.	Trailer, Cargo, 1-Axle	1
Medium Tank, T-64/72/80	39	Trailer, Generator	1
ATGL, RPG-7V	2	Trailer, Water (900-Liter)	1
ACV, BMP-1K/2K/3K	1	Radios:	
ACV, BTR (R-145BM)		VHF, Manpack, Low-Power	1
Truck, Medium	7	VHF, Vehicle Mount,	
Truck, POL (4,000 or 5,200-Liter)	3	Medium-Power	42
Van, Maintenance		HF, Manpack, Low-Power	2
Van, Kitchen		HF, Vehicle Mount, Medium-Pov	wer5
Ambulance		Warning Receiver	1

NOTE: This variant differs from the standard 31-tank battalion by having 13 tanks per company rather than the normal 10.

Tank Company (13-Tank Variant), TB (40-Tank Variant), MRR (BMP or BTR), MRD and TD



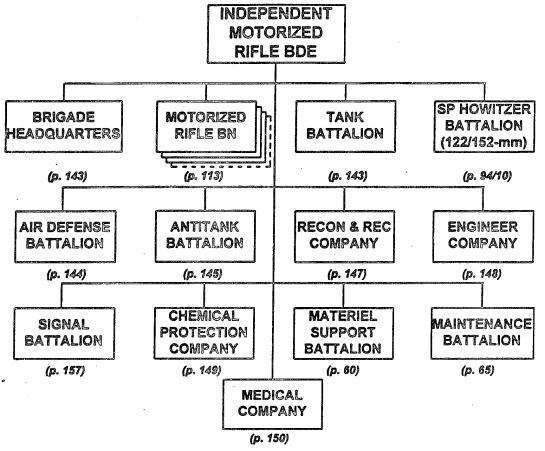
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment T	otal
Medium Tank, T-64/72/80	13	Radios:	
9-mm Pistol, PM	30	HF, Vehicle Mount, Medium-Power	1
5.45-mm Assault Rifle, AKS-74	9	VHF, Vehicle Mount,	
		Medium-Power	13

NOTES:

- 1. This variant differs from the standard 10-tank company by having 4 tanks per platoon rather than the normal 3.
- 2. In companies equipped with tanks (such as T-54/55/62) without automatic loaders, each tank would have one additional crew member, a loader. The loader carries a PM pistol.

Independent Motorized Rifle Brigade, Army Corps or Army or Front



NOTES:

- 1. An independent motorized rifle brigade most likely has four MRBs and one 51-tank TB. However, the mix might be three MRBs and two 31-tank TBs. The MRBs are most likely BMP-equipped (see p. 113), although there may be some BTR-equipped battalions (see p. 127).
- 2. When there is a single SP howitzer battalion, it may be either 122-mm or 152-mm, with 152-mm most likely. When there are two battalions, there may be one 122-mm and one 152-mm or, more likely, both 152-mm.

INDEPENDENT MOTORIZED RIFLE BRIGADE														
Principal Items of Equipment	Brigade HO	Motorized Fiffe Bn (BMP) (4x)	Tent Bn	SP Howitzer Bn (2x)	Air Defense Bn	Andtent Bn	Recor & REC Co	Engineer Co	Signel Bn	Chem Protection Co	Hatariel Support Bn	Haintenance Bn	Medical Co	ТОТАL
ARMORED VEHICLES										<u> </u>			-	
Medium Tank, T-64K/72K/80K			1											1
Medium Tank, T-64/72/80			50											50
ACV, BMP-1K/2K/3K		4	1											5
AICV, BMP-1/2/3		164					4							168
AICV, BMP-2					6									6
ACV, BRM-1K w/ TALL MIKE		4				<u> </u>	3		igsquare					7
ACV, BTR-60PBK/70K/80K	1-1	<u> </u>			ļ						<u> </u>			1
APC, BTR-60/70/80							<u> </u>	3			<u> </u>			3
ACV, BTR (R-145BM) APC, BTR-60PA (FAC)	+	8	1		<u> </u>	5	<u> </u>	 	8		<u> </u>	<u> </u>	ļ	22
ASC, BRDM-2	1		***		<u> </u>		1	<u> </u>	-			 	 	4
Chem Recon Vehicle, BRDM-2RKh/RKhM						-	H	 		4			<u> </u>	4
Mobile Recon Post, PRP-3/4				2				-		-				2
Prime Mover, MT-LBT	_			-		14	 					_		14
ACRV, 1V13/1V13M/1V22				6			 							6
ACRV, 1V14/1V14M/1V23	+			6										6
ACRV, 1V15/1V15M/1V24				2										2
ACRV, 1V16/1V16M/1V25	_			2										2
ACV, PPRU (DOG EAR)	1				2			_						2
ACV, BTR-60 (PU-12)					4									4
Armored Recovery Vehicle												5		5
WEAPONS														
30-mm Auto Grenade Launcher, AGS-17		24												24
120-mm Mortar, M1943/2S12 or		24												24
82-mm Automatic Morter, 2B9	-			26										
152-mm SP Howitzer, 2S3 or 2S19 100/125mm AT Gun, MT-12/2A45M				36										36
ATGM Manpack, AT-4/SPIGOT	+	24				12								12
ATGM Vehicle, 9P148 w/ AT-5/SPANDREL	-					12								12
30-mm SPAA System, 2S6	+				6							-+		6
SAM, SA-13/GOPHER	-				6									6
SAM, SA-15/GAUNTLET	1				8					_				-
SAM, SA-16/18	3	36			24				-					63
engineer equipment														\dashv
Bridge, Tank-Launched								2						2
Bridge, Truck-Launched								4						4
Tracked Amphibian, K-61/PTS												1		
Minelsyer, GMZ				I				3		\Box				3
Mineclearing Plow								15			I			15
Mine Roller-Plow								5						5
Mine Detector, DIM								1						1
Armored Engineer Tractor, IMR	4—4							1						1
Ditching Machine, BTM/MDK	+							1						1
Ditching Machine, PZM/TMK Dozer	-							3						3
Truck, Water Purification	+							1		<u></u> -				
							1	1					1	1

INDEPENDER	N Th	ото	RIZE	D RIF	LE B	RIGA	DE (C	ontir	ued)	-				
Principal Items of Equipment	Brigado MO	Afotorized PURe Bn (BMP) (44)	Tank Bo	SP Howttres Bn (2x)	Alr Defense Bn	Anthoni Ba	Rocon & REC Co	Engineer Co	Signal En	Chem Protoction Co	Material Support Bn	Maintenence Bn	Akadical Co	TOTAL
TRUCKS	<u> </u>	<u> </u>	<u> </u>	<u>↓</u>	ļ				ļ					
Truck, Utility	3	12		<u> </u>	.	3		1	12	2	7	5	<u> </u>	46
Truck, Light	Ļ	52	 	<u> </u>	7	4	-	٠	7	3	33	14	<u> </u>	110
Truck, Modium Truck, Heavy	<u> </u>	16	111	40	6	12	ļ	8	9	6	158		7	295
Truck, Decoa, ARS-12U/14	 	-	 	-	-		<u> </u>	-	}	-	+	╁ᆣ	 	1 1
Truck, Decon, DDA-53/66		+		-	-	 	-	ļ	-	-	-	 	 	-
Truck, Decoa, TMS-65		-	┼	+	+	-	+			1 2	-		-	1 2
Truck, Dump		 	-	-	-	+	 	1 2	 	 	+		}	1 2
Truck, Crass		 	-	-	+	-	 	Hi	├		6	+-	 	11
Trusk, Creae Shovel		}	 	-	ļ i	 	-	1 2	 		┾∸	 ' -	-	
Truck, POL (4000-5200-L)		1 8	5	-	+-	+	+		1	2	160	+-	 	190
Truck, Recovery		 	 	+-	+	 	-		╁┷		100	1 2	-	190
Truck, Water (2000-L)		 -		-	+	-	-	├		-	6	╁÷	-	9
Tractor-Trailer, Lowboy			 	<u> </u>			ļ			•	-	+ -	-	2
Van						-	-	-			-	+;	}	
Vss, Commesd	3	}	 	-	1			THE PARTY NAMED IN				+-	 	3
Van, Kitchen		4	 	 	 	-	 				1 2	-	 	7
Van, Maintenance		4	H	4	 	2		 	4		╁	42		69
Van, Mobile Field Bakery		<u> </u>	<u> </u>	<u> </u>		<u></u> -		i i			4			4
Van, Signal			_	1 8	├	2			33		i	1		45
Ambulanca		4	 	2	 	<u> </u>			1	and and after	1	hi	4	15
Bus					—	 			1			-		
Sedaa	1										-			1
TRAILERS					_			ORNOUNT MY		4 en	-	<u> </u>		
Trailer, Cargo, 1-Anle		8	1	i i	Ì				10		2			21
Trailer, Cargo, 2-Axie		***************************************	10	34	5	10		2			124	14	7	206
Trailer, Generator		4	1	4	2	1			10		6	7		35
Trailer, Kitchen		12		6	3	2			2			3		28
Trailer, POL (900-1200-L)		4		8					1		160	4		178
Trailer, Water (900-1200-L)		4	ı	2-		1			1	4	7	1		21
RADARS														
Radar, BS, Maa-Ponable, PSNR-1						3								3
RADIOS				·						\cdot				0
VHF, Manpack, Low-Power	3	56	1	20	2	10	4		20	4	5	5	1	131
VHF, Portable, Low-Power		88			4									92
VHF, Portebla, Very-Low-Power		16			4									20
VHF, Vehicle Mount, Medium-Power	2	184	53	56	32	31	11	9	6	4		4		392
HF or VHF, Maspeck, Low-Power								4						4
HF, Manpack, Low-Power			2				-		- 5	2				11
HF, Vehiclo Mouat, Medium-Power		12	7			<u> </u>	1		8					31
HF/VHF, Vehicle Moust, High-Power HF/VHF, Vehicle Moust, Medius-Power	{		}			-,-			*		 	-		8
Communication Center	}					3			7 2		1	1		12
Radio Relay, VHF/UHF						1		-+	6					7
Warning Receiver	-	4	, 		6	$\frac{\cdot}{1}$, +		1			22
MISCELLANEOUS	-	-						\dashv	-+					
Rangefinder	一十	-+				7		\dashv						3
Rangefinder, Laser, SAGE GLOSS	十			8			-							3
Rangefinder, Stereoscopic	\dashv	4					_		_	_	_			4
Periscopic Aiming Circle		4						<u> </u>		_	$\neg \uparrow$		-	4
Collimator (Aiming Stakes)	1	24		1			_							24
SA-15 Transloader (TELAR Chassis)					4									4
Motorcycle		\Box							13			3		16

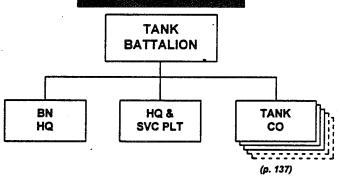
Headquarters, IMRB

BRIGADE HEADQUARTERS

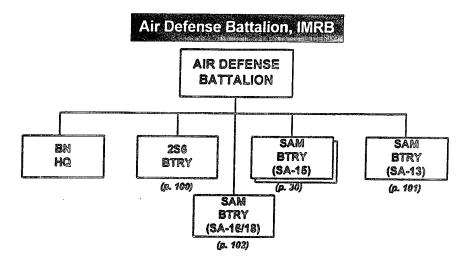
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
ACV, BTR-60PBK/70K/80K	1	Sedan1
APC, BTR-60PA (FAC)	1	Radios:
SAM, SA-16/18		VHF, Manpack, Low-Power3
Truck, Utility	3	VHF, Vehicle Mount,
Truck, Medium		Medium-Power2
Van, Command	3	

Tank Battalion, IMRB



Equipment	Total	Equipment Total	
Meduim Tank, T-64K/72K/80K		Trailer, Cargo, 1-Axle1	
(Command Vehicle)	1	Trailer, Generator1	
Medium Tank, T-64/72/80	30-50	Trailer, Water (1,200-Liter)1	
ATGL, RPG-7V	2	Radios:	
ACV, BMP-1K/2K/3K	1	VHF, Manpack, Low-Power1	
ACV, BTR (R-145BM)			
Truck, Medium	7- 11	Medium-Power 33-53	,
Truck, POL (4,000 or 5,200-Liter)	3-5	HF, Manpack, Low-Power2	
Van, Maintenance	1		
Van, Kitchen	1	Medium-Power 5-7	
Ambulance		Warning Receiver1	
Trailer, Cargo, 2-Axle			



Equipment	Total	<u>Equipment</u>	Total
30-mm SPAA System, 2S6*	6	Trailer, Cargo, 2-Axle	5
SAM, SA-15/GAUNTLET TELA	A R≎≎8	Trailer, Generator	
SAM, SA-13/GOPHER TELAR	*** 6	Trailer, Kitchen	
SAM, SA-16/18	24	Radios:	
AICV, BMP-2	.	VHF, Manpack, Low-Power	2
ACV, PPRU****	2	VHF, Portable, Very-Low-Powe	
ACV, BTR-60 (PU-12)	4	VHF, Portable, Low-Power	4
SA-15 Missile Transloader (TEL	AR	VHF, Vehicle Mount,	
Chassis)	4	Medium-Power	32
Truck, Crane	1	HF, Vehicle Mount, Medium-Po	wer1
Truck, Light	7	Warning Receiver	
Truck, Medium		-	

NOTE: In some IMRBs, the air defense battalion may have SA-8 equipped SAM batteries (see p. 31) rather athan the SA-15 batteries shown here.

FOOTNOTES:

- * This system includes SA-19/GRISON SAM launchers and HOT SHOT target acquisition and fire control radars.
- ** This system includes the SCRUM HALF fire control/target acquisition radar.
- *** This system includes a raging radar:
- This system includes the the DOG EAR target acquisition and fire control radar.

Antitank Battalion, IMRB **ANTITANK BATTALION** MATERIEL ANTITANK GUN BTRY BN **ATGM** SUPPORT HQ **BTRY**

PLT

(p. 40)

PRINCIPAL ITEMS OF EQUIPMENT

(p. 146)

(p. 37)

Equipment	Total	Equipment Total
ATGM Vehicle, 9P148		Trailer, Generator1
w/ AT-5/SPANDREL	12	Trailer, Water (900-Liter)1
100/125-mm Antitank Gun,		Trailer, Kitchen2
MT-12/2A45M	6-12	Rangefinder2-3
ATGL, RPG-7V	12	Radar, Battlefield Surveillance,
ACV, BTR (R-145BM)/BRDM-2U	5	Man-Portable, PSNR-12-3
Prime Mover, MT-LBT		Radios:
Truck, Utility	3	VHF Manpack, Low-Power9-10
Truck, Light	4	VHF, Vehicle Mount,
Truck, Medium	12	Medium-Power24-31
Van, Signal	2	HF, Vehicle Mount, Medium-Power1
Van, Maintenance	2	HF/VHF, Vehicle Mount,
Truck, POL (4,000 or 5,200-Liter)	2	Medium-Power3
Ambulance	1	Radio Relay, VHF/UHF1
Trailer, Cargo, 2-Axle		Warning Receiver1
Trailer, POL (900-Liter)	1	

ATGM Battery, Antitank Bn, IMRB ATGM BATTERY FIRING PLT FRANS SECT PLT HQ ATGM SQD

Equipment	Total	Equipment	Total
ATGM Vehicle, 9P148	•	Radar, Battlefield Surveillance,	
w/ AT-5/SPANDREL	12	Man -Portable, PSNR-1	1
ATGL, RPG-7V	12	Radios:	
ACV, BRDM-2U	4	VHF, Manpack, Low-Power	4
Truck, Medium	3	VHF, Vehicle Mount,	
Rangefinder	1	Medium-Power	16

Reconnaissance and Radioelectronic Combat Company, IMRB RECON & REC COMPANY CO RECON PLT (TRACKED) RECON PLT (WHEELED) REC PLT

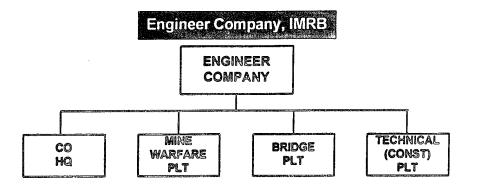
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
ATGL, RPG-7V	4-7	Radios:
5.45-mm LMG, RPK-74		VHF, Manpack, Low-Power3-4
ACV, BRM-1K*	2-3	VHF, Vehicle Mount,
AICV, BMP-1/2/3		Medium-Power 8-11
ASC, BRDM-2	4	HF, Manpack, Low-Power1
		HF, Vehicle Mount, Medium-Power1
	•	Warning Receiveri

NOTES:

- 1. The total number of BMP/BRM tracked vehicles (and associated equipment) can vary from four to seven, depending on whether the company has one or two tracked recon platoons. (The IMRB equipment totals in this handbook include the larger numbers.)
- 2. The mix of BMP and BRM vehicles within a tracked recon platoon can also vary.
- 3. This company may have REC assets including SPR fuze jammers.

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

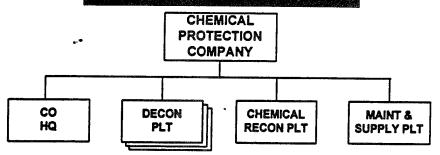


Equipment To	tal	<u>Equipment</u>	Total
ATGL, RPG-7V	4	Dozer	1
APC, BTR-60/70/80	3	Ditching Machine, PZM/TMK	3
Truck, Utility	1	Minelayer, GMZ	3
Truck, Medium	8	Mineclearing Plow	9-15
Truck, Dump	2	Mine Roller-Plow	3-5
Truck, Maintenance	1	Mine Detector, DIM	1
Truck, Crane	1	Truck, Water Purification	1
Truck, Crane Shovel	2	Trailer, Cargo, 2-Axle	2
Bridge, Tank-Launched	-2	Radios:	
Bridge, Truck-Launched		VHF, Vehicle Mount,	
Armored Engineer Tractor, IMR	1	Medium-Power	8-9
Ditching Machine, BTM/MDK	1	HF or VHF, Manpack, Low-Po	wer4

NOTES:

- 1. Especially when the parent army or army corps has only an engineer battalion instead of a brigade, the IMRB's engineer company may be expanded to include the following: 2 x Mineclearer, MTK/MTK-2; 2 x Armored Engineer Tractor, IMR; 2 x Mine Detector, DIM; and possibly the Tracked Ferry, PMM-2.
- 2. The following variations may exist:
 - a. Frogmen may be attached to assist in the reconnaissance of water obstacles.
 - b. Some companies may have five KMM truck-launched bridge spans instead of four TMM bridge spans.
 - c. Some units may have up to six one-axle cargo trailers besides the two-axle cargo trailers.
 - d. Some units may have tractor-trailers to carry heavy tracked equipment on long road movements.

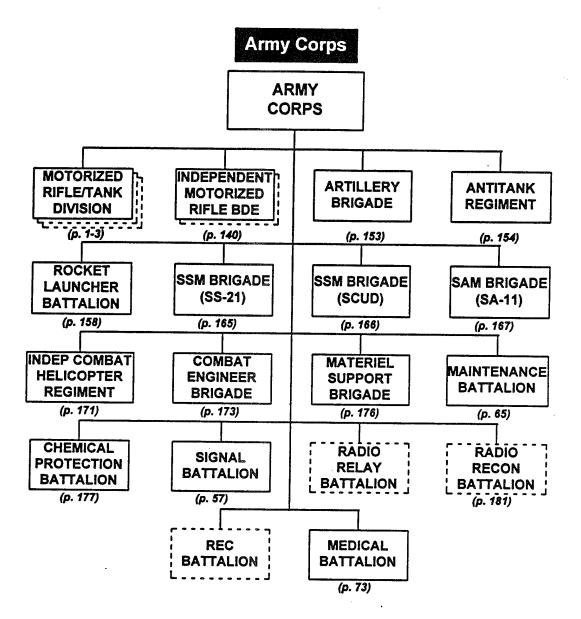
Chemical Protection Company, IMRB



Equipment	Total	Equipment	Total
Truck, Utility	2	Truck, Decon, TMS-65	
Truck, Light		Trailer, Water (1,200-Liter)	
Truck, Medium		Trailer, Water (900-Liter)	
Chemical Recon Vehicle,		Radios:	
BRDM-2RKh/RKhM	4	VHF, Manpack, Low-Power	4
Truck, POL (4,000-Liter)	2	VHF, Vehicle Mount,	
Truck, Water (2,000-Liter)			4
Truck, Decon, ARS-12U/14			
Truck, Decon, DDA-53/66	4	• • • • • • • • • • • • • • • • • • • •	

Medical Company, IMRB MEDICAL COMPANY RECEIVING & INTERNAL SURGICAL MEDICINE EVACUATION HQ PLT PLT PLT RESUSCITATION **PHARMACY** DENTAL MORGUE SECT SECT SECT SUPPLY TRANS SECT SECT

Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, Cargo, 2-Axle	7
Truck, Medium	7	Radio, VHF, Manpack, Low-P	'ower1
Ambulance	4		



NOTES:

- 1. A typical army corps has one or two divisions and perhaps one or two IMRBs. The Divisions are most likely to be MRDs.
- 2. It is also possible that some army corps could consist of IMRBs rather than divisions. In this case there could be more than two IMRBs.

Additional Army Corps Assets

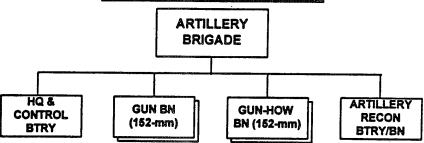
In addition to the most common elements, shown above, an army corps may include the following:

Rocket Launcher Regiment* (in lieu of Rocket Launcher Battalion)
Independent Helicopter Squadron** (in lieu of Independent Combat Helicopter Regiment)
Airfield Technical Support Battalion
Independent Engineer Battalion*** (in lieu of Combat Engineer Brigade)

FOOTNOTES:

- * See Rocket Launcher Regiment, Army (p. 164).
- ** See Independent Helicopter Squadron, Army or Army Corps (p. 172).
- *** See Engineer Battalion, MRD and TD (p. 47).

Artillery Brigade, Army Corps



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
152-mm Field Gun, 2A36 or		Mobile Recon Post, PRP-3/4**	
152-mm SP Gun, 2S5	36	APC, Radar, MT-LB (SNAR-10)***	
152-mm Gun Howitzer, D-20 or		Radars:	
2A65	36	Countermortar/Counterbattery,	
ACRV, 1V12/1V12M/1V21 or		ARK-1****	1-3
1V17 Series*	32	Meteorological, END TRAY	
ACV, BTR (R-145BM)	5-7	Sound Ranging Set	

FOOTNOTES:

- * Self-propelled artillery units use the tracked ACRVs of the 1V12/1V12M/1V21 series, while towed artillery units use the wheeled 1V17 series.
- ** This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- *** This system includes the BIG FRED battlefield surveillance radar.
- **** This system includes the RICE BAG countermortar/counterbattery radar.

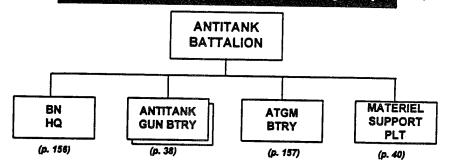
Antitank Regiment, Army Corps ANTITANK REGIMENT HQ & CONTROL BTRY ANTITANK BN (p. 155)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Total
125/100-mm Antitank Gun	ATGM Vehicle, 9P149
2A45M/MT-1236	w/ AT-6/SPIRAL27
Prime Mover, MT-LBT42	

NOTE: Each antitank battalion has 12 antitank guns (2 batteries of 6) and 9 ATGM launchers (one battery).

Antitank Battalion, Antitank Regt, Army Corps



Equipment ATGM Vehicle, 9P149 w/AT-6/SPIRAL 125/100-mm Antitank Gun, 2A45M/MT-12 ATGL, RPG-7V ACV, MT-LBu Prime Mover, MT-LBT Truck, Utility Truck, Light Truck, Medium Van, Signal Van, Maintenance Truck, POL (4,000 or 5,200-Liter) Ambulance Trailer, Cargo, 2-Axle	12 	Total Trailer, Generator
Ambulance	10	

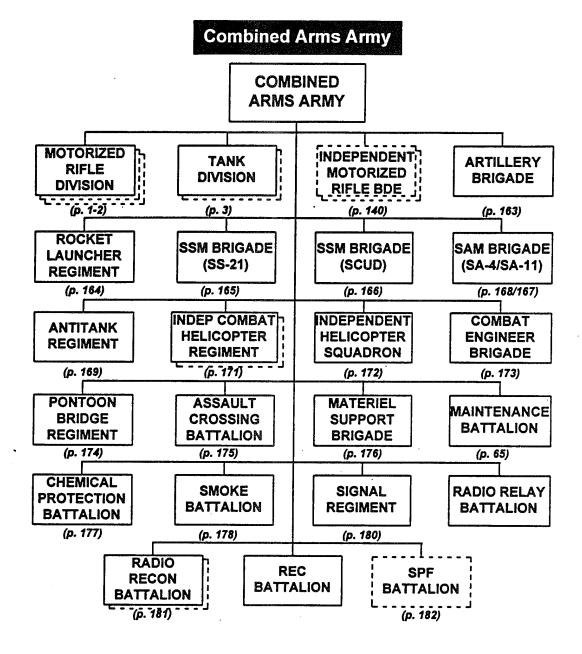
ROCKET LAUNCHER BATTALION HQ & CONTROL PLT FIRING BTRY MATERIEL SUPPORT BTRY

PRINCIPAL ITEMS OF EQUIPMENT

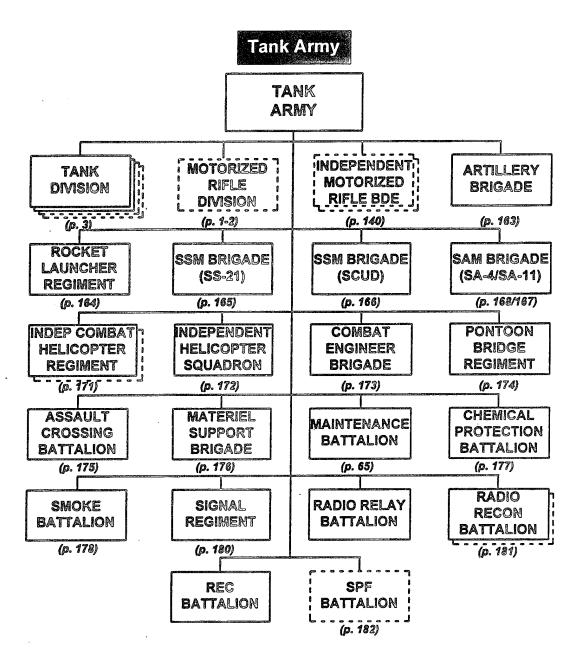
Equipment	<u>Total</u>	<u>Equipment</u>	<u>Total</u>
220-mm Rocket Launcher, 9P140		ACRV, 1V110 (Btry FDC)	3
(Uragan)*	18	ACRV, 1V111 (Bn FDC)	1
ACRV, 1V18 (Btry COP)	3	Mobile Recon Post, PRP-3/4**	1
ACRV, 1V19 (Bn COP	1	ACV, BTR (R-145BM)	1

FOOTNOTES:

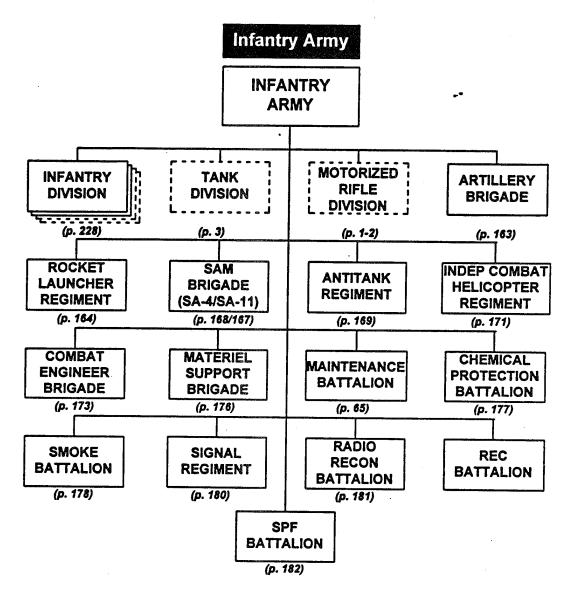
- * Previously known as BM-22.
- ** This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.



NOTE: A typical combined arms army has three or four divisions, with four being the most common. These normally include at least two MRDs and one TD, with a possible fourth division of either type.



NOTE: A typical tank army has three to five divisions, with four being the most common. These normally include at least two TD and no more than one MRD.



NOTE: A typical infantry army has four divisions. Organization varies from four IDs, to three IDs and one TD or MRD, to two IDs, one MRD, and one TD. The latter is the most common organization.

Additional Army Assets

In addition to the most common elements, shown above, an army (CAA, Tank or Infantry) may include the following:

Artillery Regiment (in lieu of Artillery Brigade)

Artillery Reconnaissance Regiment (or Battalion)

Artillery Command and Control Battalion

Mixed Aviation Squadron

Drone Regiment (or Squadron)

Airfield Technical Support Battalion

Air Signals Company

Independent Signal Battalion (in lieu of Signal Regiment)

Independent Troposcatter Communications Battalion (in addition to Signal Regiment)

Radio Reconnaissance Regiment (in lieu of Radio Reconnaissance Battalion)

Radioelectronic Combat (REC) Regiment (in lieu of REC Battalion)

Combat Engineer Battalion (in lieu of Combat Engineer Brigade)

Fortified Region (organization with machinegun-artillery units)

Tank Transport Heavy Lift Regiment (see Materiel Support Bde chart, p. 176)

Mobile Missile Technical Base

Air Defense Missile Technical Base

NBC Reconnaissance Battalion

Personnel and Equipment Decontamination Battalion

Flamethrower Battalion

Smoke Battalion

Mobile Computation and Analysis Station (aka Mobile Analytical Plotting Station)

Nuclear Burst Direction-Finding Battalion

Medical Brigade

Medical Transportation Brigade

Railroad Construction Brigade

Traffic Control Battalion

Special Propaganda Detachment

Early Warning Battalion

Armored Vehicle Repair Battalion

Security and Support Services Battalion

Artillery Brigade, Army ARTILLERY BRIGADE HQ & GUN BN (152-mm) ARTY RECON BTRY/BN

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
152-mm Field Gun, 2A36 or		APC, Radar, MT-LB (SNAR-10)*** 1-3
152-mm SP Gun, 2S5	90	Radars:
ACRV, 1V12/1V12M/1V21		Countermortar/Counterbattery,
or 1V17 Series*	40	ARK-1****1-3
ACV, BTR (R-145BM)		Meteorological, END TRAY 1-3
Mobile Recon Post, PRP-3/4**	6-8	Sound Ranging Set1-3

NOTES:

- 1. A few battalions still have the older 130-mm field gun M-46.
- 2. Some organizations with the structure of five 18-tube battalions may be called an artillery regiment (rather than brigade).

FOOTNOTES:

- * Self-proprelled artillery units use the tracked ACRVs of the 1V12/1V12M/1V21 series, while towed artillery units use the wheeled 1V17 series.
- ** This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- *** This system includes the BIG FRED battlefield surveillance radar.
- **** This system includes the RICE BAG countermortar/counterbattery radar.

Rocket Launcher Regiment, Army ROCKET LAUNCHER REGIMENT HQ & CONTROL PLT ROCKET LAUNCHER BN ARTILLERY RECON BTRY

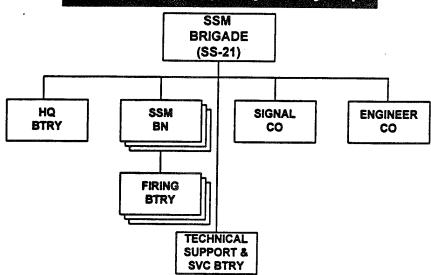
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	<u>Equipment</u>	<u>Total</u>
220-mm Rocket Launcher, 9P14	10	ACRV, BTR (R-145BM)	4
(Uragan, BM-22) or 122-mr	0	APC, Radar, MT-LB (SNAR-10)**	1
Rocket Launcher, BM-21 (C	irad)54	Radars:	
ACRV, 1V18 (Btry COP)	9	Countermortar/Counterbattery,	
ACRV, 1V19 (Bn COP)	••••••	ARK-1***	1
ACRV, 1V110 (Btry FDC)	9	Meteorological, END TRAY	1
ACRV, 1V111 (Bn FDC)	3	Sound Ranging Set	1
Mobile Recon Post, PRP-3/4*			

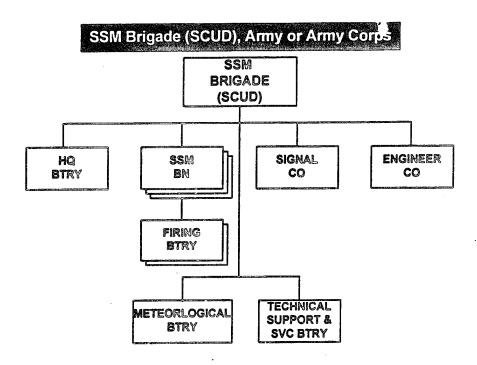
FOOTNOTES:

- * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- ** This system inleudes the BIG FRED battlefield surveillance radar.
- *** This system includes the RICE BAG countermortar/counterbattery radar.

SSM Brigade (SS-21), Army or Army Corps



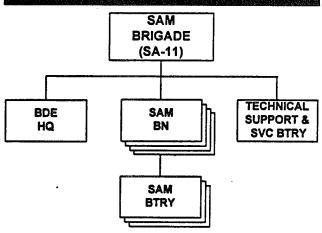
Equipment	Total
SSM, SS-21/SCARAB	18



Equipment	Total	Equipment	. Total
SSM, SS-1c/SCUD B TEL	12	Radar, Meteorological	, END TRAY3

NOTE: An SSM battalion may consist of either two or three firing batteries; therefore, a battalion may have 4 or 6 TELs, and a brigade may have 12 TELs (at army or army corps level) or 18 TELs (at front level). There is at least one reload per TEL.

SAM Brigade (SA-11), Army or Army Corps

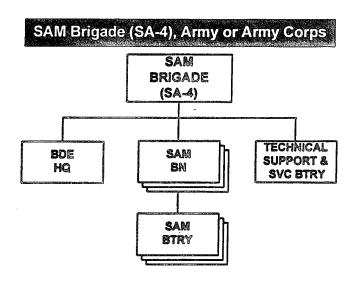


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	<u>Total</u>
SAM, SA-11/GADFLY TELAR*	24	SA-11 Missile Transloader	
Radar, Target Acquisition, TUBE A	RM	(TELAR Chassis)	12
or SNOW DRIFT	4		

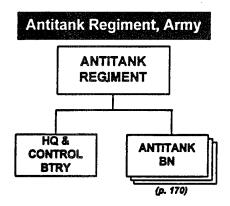
NOTE: Some armies may still have SAM brigades equipped with the older SA-4 system. (See p. 168). However, the SA-11 is standard for armies and army corps.

FOOTNOTE: * This system includes the FIRE DOME target engagement radar.



Equipment	Tota	J	Equipment	Total
SAM, SA-4/GANEI	TEL2	7	Radars:	
			Fire Control, PAT HAND	9
			Aerial Surveillance/Target A	Acquisition,
	9	9	LONG TRACK	5
			Height Finding, THIN SKIN	V1

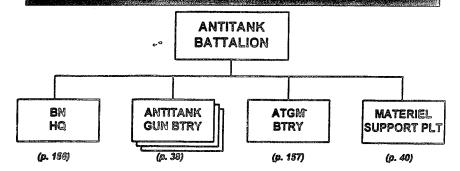
NOTE: The SA-11 is replacing the SA-4 in army-level SAM brigades, but under a different organization (see p. 167). The SA-12a/GLADIATOR and the SA-12b/GIANT are replacing the SA-4 in *front*-level SAM units, but under an organization different form that of the SA-4 or the SA-11 (see p. 197).



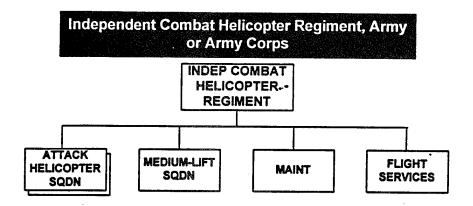
Equipment	Total	Equipment	Total
125/100-mm Antitank Gun,		ATGM Vehicle, 9P149	
2A45M/MT-12	54	w/ AT-6/SPIRAL	27
Prime Mover, MT-LBT	63		

NOTE: Each antitank battalion has 18 antitank guns (3 batteries of 6) and 9 ATGM launchers (one battery).

Antitank Battalion, Antitank Regt, Army or Antitank Bde, Arty Div, *Front*

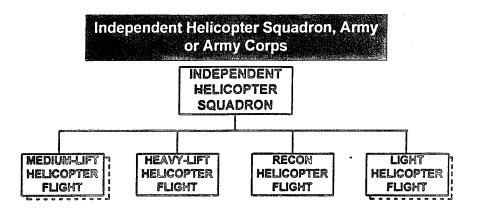


Equipment	Total	Equipment	Total
ATGM Vehicle, 9P149	•	Trailer, Generator	1
w/ AT-6/SPIRAL	9	Trailer, Water (900-Liter)	1
125/100-mm Antitank Gun,		Trailer, Kitchen	
2A45M/MT-12	18	Rangefinder	
ATGL, RPG-7V	9	Radar, Battlefield Surveillance,	
ACV, MT-LBu	5	Man-Portable, PSNR-1	4
Prime Mover, MT-LBT	21	Radios:	
Truck, Utility	3	VHF, Manpack, Low-Power	11
Truck, Light	.4	VHF, Vehicle Mount,	
Truck, Medium		Medium-Power	35
Van, Signal	2	HF, Vehicle Mount, Medium-Pe	ower1
Van, Maintenance	2	HF/VHF, Vehicle Mount,	
Truck, POL (4,000 or 5,200-	Liter)2	Medium-Power	3
Ambulance		Radio Relay, VHF/UHF	1
Trailer, Cargo, 2-Axle	11	Warning Receiver	
Trailer, POL (900-Liter)			



Equipment Total	Equipment Total
Attack Helicopter, Mi-24/HIND D/E/F	Medium Helicopter, Mi-8T/HIP C/E or
or Mi-28/HAVOC or	Mi-8MT(Mi-17)/HIP H20
Ka-50/HOKUM40	

NOTE: Some combat helicopter reigments may also include six Mi-24R/HIND G1 NBC sampling helicopters and six Mi-24K/HIND G2 photo reconnaissance helicopters.

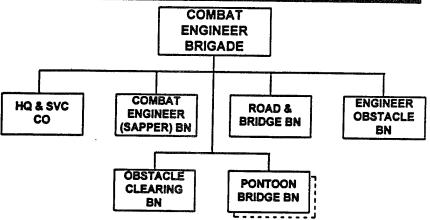


Equipment	<u>Total</u>	<u>Equipment</u>	Total
Medium Helicopter, Mi-8T/HIP C	Æ or	NBC-Sampling Helicopter,	
Mi-8MT(Mi-17)/HIP H	3-6	Mi-24R/HIND G1	2
Heavy-Lift Helicopter, Mi-6A/HO	OK or	Photo-Recon Helicopter,	
Mi-26/HALO A	1-2	Mi-24K/HIND G2	2
		Light Helicopter, Mi-2/HOPLITE	6-12

NOTES:

- 1. Some independent helicopter squadrons may also have two or three Mi-8SMV/HIP K and two or three Mi-8PPA/HIP J or Mi-8MT(Mi-17)/HIP H ECM (jamming) helicopters. Some squadrons may also have one or two Mi-8VKP airborne command post helicopters.
- 2. Some armies may have an independent mixed aviation squadron with helicopter assets similar to those of an independent helicopter squadron (less the reconnaissance and ECM helicopters), plus 12 to 24 light-to-medium fixed-wing transport aircraft.

Combat Engineer Brigade, Army or Army Corps or Front



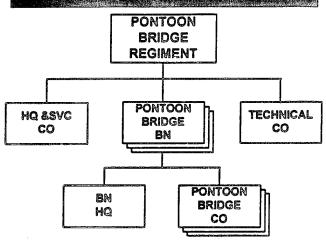
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, BRDM-2U	4	Bridge, PMP Service	
APC, BTR-60/70/80	6-13	Tracked Ferry, GSP/PMM-2	
Truck, Utility	19	Tracked Amphibian, K-61/PTS	28
Truck, Medium	82	Ditching Machine, BTM/MDK	12
Truck, Heavy	25	Dozer	
Armored Recovery Vehicle	6 ·	Powerboat	
Bridge, Truck-Launched	20	Minelayer, PMR/GMZ	
Bridge, Tank-Launched	12-14	Armored Engineer Tractor, IMR	
Bridge, PMP Center	32	Mineclearer, MTK/MTK-2	
Bridge, PMP Ramp	4	Engineer Recon Vehicle, IRM	

NOTES:

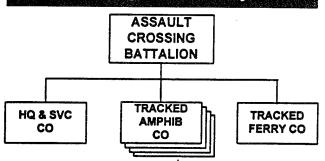
- 1. Structure and number/type of equipment may vary. Additional battalions may greatly expand the brigade. Engineer brigades can have twice as many battalions and twice as much equipment as shown above.
- 2. In addition to the battalions shown above, the brigade could include a second pontoon bridge battalion, an engineer construction battalion, a fabrication battalion, and a water supply battalion.

Pontoon Bridge Regiment, Army or Front



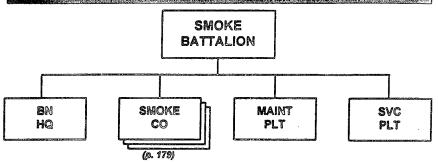
Equipment	Total	Equipment	Total
ACV, BRDM-2U	10	Bridge, PMP Ramp	12
Truck, Utility	5	Bridge, PMP Service	
Truck, Medium	60	Tracked Amphibian, K-61/PTS	8
Truck, Heavy	5	Ditching Machine, BTM/MDK	3
Armored Recovery Vehicle		Dozer	
Bridge, Truck-Launched		Powerboat	
Bridge, PMP Center		Engineer Recon Vehicle, IRM	1-8

Assault Crossing Battalion, Army or Front



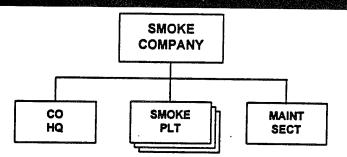
Equipment	Total	Equipment	Total
ACV, BRDM-2U		Engineer Recon Vehicle, IRM	2-3
Truck, Utility	2	Tracked Ferry, GSP/PMM-2	40
Truck, Medium	10	Tracked Amphibian, K-61/PTS	
Armored Engineer Tractor, IMR	3	Ditching Machine, BTM/MDK	3
Armored Recovery Vehicle	3	Dozer	

Smoke Battalion, Army or Chemical Protection Bde, Front

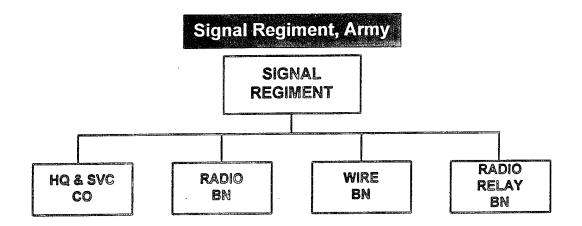


Equipment	Total	Equipment Total
Truck, Smoke Generator, TDA-M	27	Trailer, Generator3
Truck, Light	5	Radios:
Truck, Medium	24	VHF, Manpack, Low-Power3
Van, Maintenance	5	VHF, Vehicle Mount,
Trailer, Cargo, 2-Axle	10	Medium-Power29
Trailer, Water (1,200-Liter)	4	HF/VHF, Vehicle Mount,
Trailer, Kitchen	6	Medium-Power1
Trailer, POL (1,200-Liter)	2	

Smoke Company, Smoke Bn, Army or Chemical Protection Bde, *Front*



Equipment	<u> Total</u>	Equipment	Total
Truck, Smoke Generator, TDA-M	9	Trailer, Water (1,200-Liter)	
Truck, Medium	4	Trailer, Kitchen	
Van, Maintenance		Radio, VHF, Vehicle Mount,	
Trailer, Cargo, 2-Axle	2	Medium-Power	9



RADIO RECONNAISSANCE BATTALION RADIO RECONNAISSANCE BATTALION RADIO INTERCEPT CO RADIO R

NOTE: This battalion is also known as a radio and radar intercept and direction-finding battalion or as a radiotechnical reconnaissance battalion.

Special Purpose Forces Battalion, Army SPECIAL **PURPOSE** FORCES BN PARACHUTE SIGNAL SUPPLY BN CO & SVC PLT HQ CO CO SPF HQ TEAM (p. 183)

- 1. The battalion structure is not fixed.
- 2. The total number of teams which an army-level SPF battalion can deploy varies from 10 to 15.

Special Purpose Forces Team, SPF Bn, Army or SPF Bde, Front

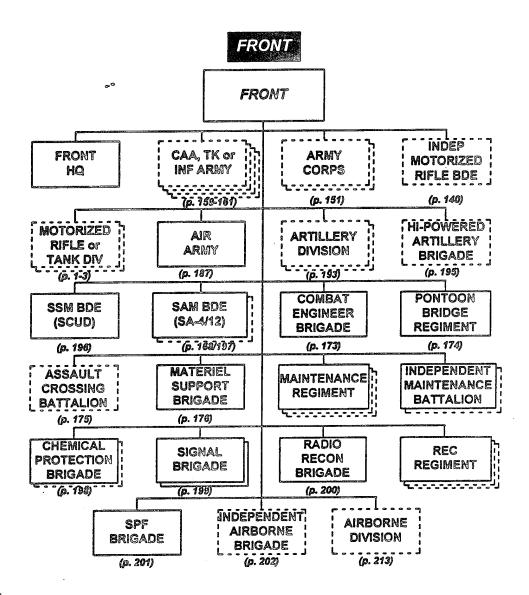
SPECIAL PURPOSE FORCES TEAM

Team Leader (Officer)	AKS-74 or AKSU. PM
Assistant Team Leader (Warrant Officer or Serg	leant)AKS-74 or AKSU. PM
1-2 x Radio Operator	Radio, AKS-74 or AKSU-74, PM
1-2 x Weapons Specialist	RPG-16D. PM
1-2 x Demolition Specialist	AKS-74 or AKSU-74. PM
0-4 x Reconnaissance Specialist	AKS-74 or AKSU-74 PM

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
9-mm Pistol, PM	5-12	7.62-mm Sniper Rifle, SVD	
5.45-mm Assault Rifle, AKS-74 or		ATGL, RPG-16D	
5.45-mm Submachinegun,		Radio, Burst-Transmission	
AKSU-74	4-10		

- 1. Team composition is not fixed. The organization above shows the variations which may exist within what may be a typical SPF team.
- 2. In keeping with its behind-the-lines missions, the SPF team is lightly equipped. Each soldier normally has an assault rifle, a silenced pistol, a knife, and up to eight hand grenades of various types. In addition, the team's equipment normally includes an SVD sniper rifle, directional mines, and explosives. The team can also receive SA-16/18 shoulder-fired SAMs or manportable ATGMs.



- 1. There is no fixed organization for a *front*. The organizations shown above represent those elements found in <u>most</u> of the military districts, which could become *fronts* in wartime. Dashed lines indicate those elements which may not be present, or at least not in the numbers found in some *fronts*.
- 2. A typical front would contain a varying number of armies. However, some fronts might only have the smaller army corps organizations. Some might comprise a mixture of armies and army corps. Some might also include independent motorized rifle brigades or motorized rifle/tank divisions which are not part of an army or army corps.
- 3. Airborne forces are not organic to a *front*. However, higher command may allocate such forces in a brigade or division size to support a *front* in a given operation.
- 4. Higher command may also allocate a *front* one or more artillery divisions and/or a high-powered artillery brigade.

Additional Front Assets

In addition to the most common elements, shown on the previous page, a front may include the following:

Motorized Rifle Regiment *

Tank Regiment *

Independent Transport Helicopter Regiment **

Independent Combat C² Helicopter Regiment **

Independent Mixed Aviation Squadron **

Independent Airfield Technical Support Battalion **

Artillery Brigade (in lieu of Artillery Division)

Rocket Launcher Regiment (in addition to Artillery Division) ***

Antitank Regiment or Brigade (in addition to Artillery Division)

Artillery Reconnaissance Regiment (or Battalion)

Independent SAM Regiment (in addition to SAM Brigade)

Combat Engineer Regiment (in lieu of or in addition to Combat Engineer Brigade)

Combat Engineer Battalion (in lieu of or in addition to Combat Engineer Brigade)

Ponton Bridge Battalion (in lieu of Ponton Bridge Regiment)

Ponton Bridge Brigade (in lieu of Ponton Bridge Regiment)

Independent Engineer Road/Bridge-Building Battalion

Motor Transport Brigade (in lieu of Materiel Support Brigade)

Independent Motor Transport Regiment (in addition to either type brigade)

Independent Motor Transport Battalion (in addition to the regiment and/or brigade)

Independent Automotive Maintenance Battalion

Independent Chemical Protection Battalion (in lieu of or in addition to Chemical Protection Brigade)

Independent Signal Regiment or Battalion (in addition to Signal Brigade)

Independent Radio Relay Battalion (in addition to Signal Brigade)

Independent Troposcatter Communications Battalion (in addition to Signal Brigade)

Independent Radio Reconnaissance Battalion (in lieu of or in addition to Radio Recon Brigade)

Independent Special-Purpose Radio Reconnaissance Brigade

Independent Radioelectronic Combat (REC) Battalion (in lieu of or in addition to one or more REC regiments)

Independent Route Traffic Control Brigade (or Battalion)

Independent Communications and Automated Troop Control Regiment

FOOTNOTES:

* Not subordinate to an MRD or TD or to an army.

** Aviation units subordinate to the Ground Forces (front) rather than to the Air Forces (air army) assigned to the front.

*** Rocket launcher regiments outside the artillery division have only 54 launchers (3 battalions of 18), which may be the older 122-mm rocket launcher BM-21 (Grad).

Additional Front Assets (continued)

Pipeline Brigade

Independent Pipeline Battalion (in addition to Pipeline Brigade)

Medical Brigade

Medical Transport Battalion

Rear Area Security Division

Independent Commandant Regiment

Independent Communications & Electronic Support Services Battalion

Independent C² Facility Construction Engineer Battalion

Independent Topographic/Geodetic Detachment

Independent Air Assault Battalion (in lieu of Air Assault Brigade)

Independent Security and Support Services Battalion (or Regiment)

Tank Transport/Heavy Lift Regiment

Missile Transport Battalion

Missile Fuel Battalion

Mobile Missile Technical Base

Air Defense Missile Technical Base

Mobile Hospital Base

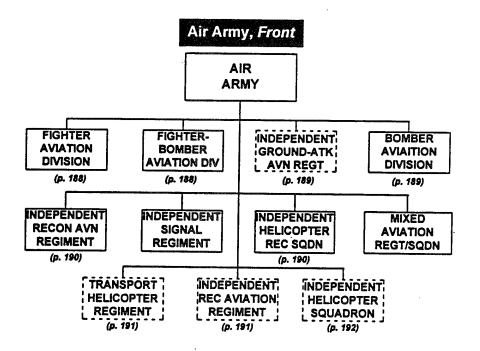
Rear Hospital Base

Epidemic Control Detachment (or Battalion)

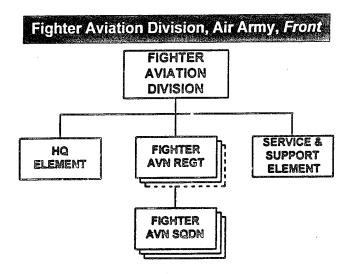
Railroad Construction Brigade

Special Propaganda Company

Early Warning Regiment (or Brigade)

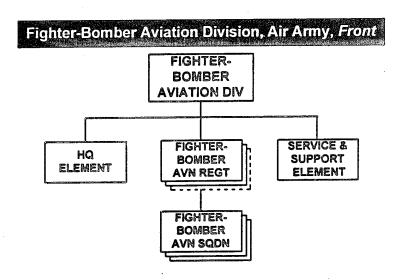


- 1. An air army has no fixed organization and may tailor its structure to meet specific needs of the ground forces within the supported *front*. The numbers of aircraft can vary greatly, even down to the squadron level.
- 2. <u>Most</u> air armies have a fighter aviation division and either a fighter-bomber or bomber aviation division; an independent reconnaissance aviation regiment; an independent helicopter REC squadron, an independent mixed aviation regiment (or squadron); and an independent signal regiment (or battalion).
- 3. <u>Some</u> air armies may also have one or more of the following: an independent ground-attack aviation regiment, a transport helicopter regiment, an independent REC aviation regiment, an independent helicopter squadron.



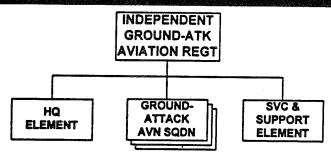
NOTES:

- 1. The fighter aviation regiments of this division normally have the MiG-23/FLOGGER B/G or MiG-29/FULCRUM A, plus a number of MiG-23UB trainers that can also serve as combat aircraft. Alternatively, some of these regiments may have the Su-27/FLANKER B, plus Su-27/UB trainers.
- 2. In lieu of one of these fighter aviation regiments, some fighter aviation divisions may have a fighter-bomber aviation regiment equipped with the Su-17/FITTER D/H.

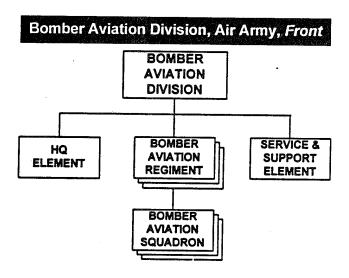


- 1. The fighter-bomber aviation regiments of this division normally have the MiG-27/FLOGGER D/J, plus a number of MiG-23UB trainers that can also serve as combat aircraft. Alternatively, some of these regiments may have the Su-17/FITTER D/H, plus a number of Su-17UB trainers.
- 2. In lieu of one of the fighter-bomber aviation regiments, some fighter-bomber divisions may have a fighter aviation regiment equipped with the Su-27/FLANKER B, plus Su-27UB trainers.

Independent Ground Attack Aviation Regiment, Air Army, Front

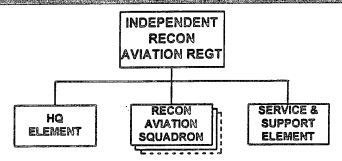


NOTE: This regiment has the Su-25/FROGFOOT ground-attack aircraft, plus a number of Su-25UB trainers than can also serve as combat aircraft.

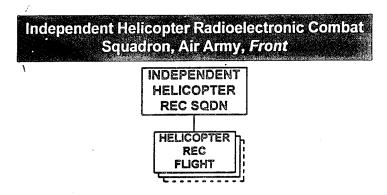


- 1. The bomber aviation regiments of this division normally have the Su-24/FENCER.
- 2. Alternatively, one of the regiments may have the Su-27/FLANKER B.

Independent Reconnaissance Aviation Regiment, Air Army, Front

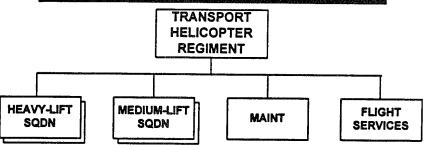


NOTE: The reconnaissance aviation squadrons of this regiment may have reconnaissance variants of the following aircraft: Su-24/FENCER, Su-17/FITTER, or MiG-25/FOXBAT B/D.



NOTE: This squadron may have one or two Mi-8T/HIP C/E or Mi-8MT(Mi-17)/HIP H medium helicopters and 14 to 21 electronic countermeasure (ECM) variants of the types Mi-8SMV/HIP J, or Mi-8PPA/HIP K, or Mi-8MT(Mi-17P)/HIP H.

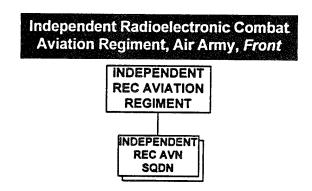
Transport Helicopter Regiment, Air Army, Front



PRINCIPAL ITEMS OF EQUIPMENT

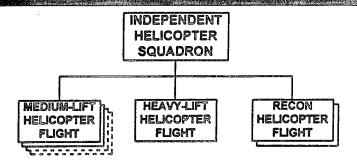
Equipment	Total	Equipment	Total
Heavy-Lift Helicopter, Mi-6A/HOC		Medium Helicopter, Mi-8T/HIP C or	
Mi-26/HALO A	24	Mi-8MT(Mi-17)/HIP H	24

NOTE: Some of the medium helicopters may be Mi-8S VIP variants or Mi-8VKP/HIP D airborne command post variants.



NOTE: This regiment may have a squadron of Su-24/FENCER electronic countermeasure (ECM) variants and a squadron of Yak-28/BREWER E ECM variants.

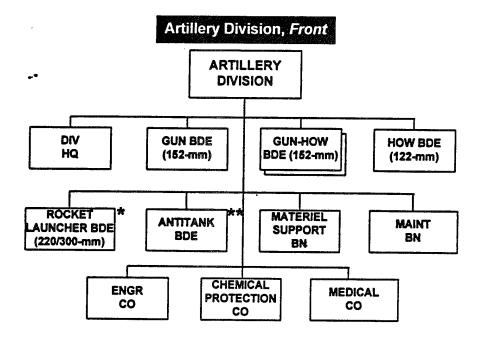
Independent Helicopter Squadron, Air Army, Front



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Cotal	Equipment	Total
Medium Helicopter, Mi-8T/HIP C/E or		NBC-Sampling Helicopter,	
Mi-8 MT(Mi-17)/HIP H	6-12	Mi-24R/HIND G1	2
Heavy-Lift Helicopter, Mi-6A/HOOK		Photo-Recon Helicopter,	
or Mi-26/HALO A	1-2	Mi-24K/HIND G2	2

- 1. Some independent helicopter squadrons may also have two or three Mi-8SMV/HIP J or Mi-8PPA/HIP K or Mi-8MT(Mi-17P)/HIP H ECM (jamming) helicopters. Some squadrons may also have one or two Mi-8VKP/HIP D airborne command post helicopters.
- 2. Some *fronts* may have an independent mixed aviation squadron with helicopter assets similar to those of an independent helicopter squadron (less the reconnaissance and ECM helicopters), plus 12 to 24 light-to-medium fixed-wing transport aircraft.



PRINCIPAL ITEMS OF EQUIPMENT

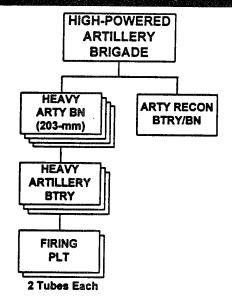
Equipment To	tal Equipment	Total
122-mm Howitzer, D-30	72 ACRV, 1V19 (Bn CC	P)20
152-mm Gun-Howitzer, D-20 or		FDC)60
2A651		DC)20
152-mm Field Gun, 2A36		RP-3/4***30
220-mm Rocket Launcher, 9P140 (Uragan		(SNAR-10)****7
or 300-mm Rocket Launcher,	Radars:	, , , , , , , , , , , , , , , , , , , ,
9A52 (Smerch)72/4	8* Countermortar/Co	unterbattery.
125-mm/100-mm Antitank Gun,		6
2A45M/MT-12		ND TRAY6
ATGM Vehicle, 9P149	Sound Ranging Set	6
w/ AT-6/SPIRAL	Prime Mover, MT-LB	T184
ACRV, 1V18 (Btry COP)		f)16

- 1. The gun, gun-howitzer, and howitzer brigades may be known as regiments in peacetime, but probably would resume the status of brigades in wartime.
- 2. In most artillery divisions, howitzer, gun-howitzer, and gun brigades consist of four 18-tube battalions and an artillery reconnaissance battery. The equipment totals above reflect this standard brigade structure. In other artillery divisions, these brigades could have four 24-tube battalions.

FQOTNOTES:

- * The 220-mm rocket launcher brigade normally consists of four battalions, each with 18 9P140 rocket launchers (previously known as BM-22). However, the 300-mm rocket launcher brigade has only 48 of the 9A52 launchers (four battalions of 12).
- The antitank brigade has four antitank battalions like those found at army level (each with 18 antitank guns and 9 ATGM launcher vehicles (9P149).
- *** This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- **** This system includes the BIG FRED battlefield surveillance radar.
- **** This system includes the RICE BAG countermortar/counterbattery radar.

High-Powered Artillery Brigade, Front



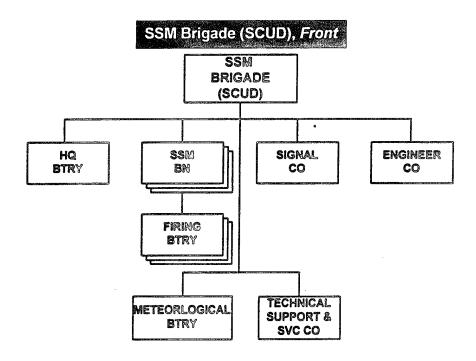
PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	<u>Total</u>	Equipment	Total
203-mm SP Gun, 2S7	48	APC, Radar, MT-LB (SNAR-10)**	
ACRV, 1V13/1V13M/1V22 (Btry FDC)12	Radars:	
ACRV, 1V14/1V14M/1V23 (Btry COP)12	Countermortar/Counterbattery,	
ACRV, 1V15/1V15M/1V24 (ARK-1***	1-3
ACRV, 1V16/1V16M/1V25 (Meteorological, END TRAY	
Mobile Recon Post, PRP-3/4*	4-6	Sound Ranging Set	

NOTE: This brigade is not organic to a front. However, a higher command may allocate a high-powered artillery brigade to a front. This nuclear-capable brigade is not part of the front's artillery division. In some high-powered artillery brigades, two of the battalions may be equipped with the 240-mm SP Mortar 2S4, rather than the 2S7.

FOOTNOTES:

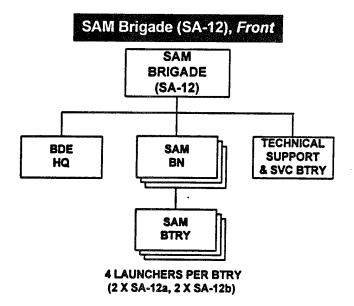
- * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- ** This system includes the BIG FRED battlefield surveillance radar.
- *** This system includes the RICE BAG countermortar/counterbattery radar.



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SSM, SS-1c/SCUD B TEL	18	Radar, Meteorological, END TRAY	·3

NOTE: An SSM battalion may consist of either two or three firing batteries; therefore, a battalion may have 4 or 6 TELs, and a brigade may have 12 TELs (at army or army corps level) or 18 TELs (at front level). There is at least one reload per TEL.



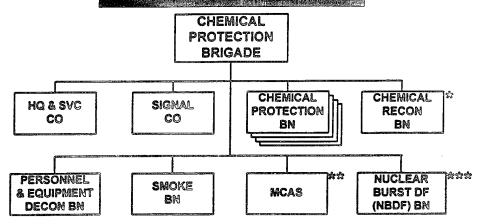
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SAM, SA-12a/GLADIATOR	,	Radars:	
TELAR *	18	Target Acquisition, BILL BOARD)4
SAM, SA-12b/GIANT TELAR *	18	Target Engagement, GRILL PAN	9
SA-12a, Missile Transloader		Target Acquisition, HIGH SCREE	
(TELAR Chassis)	9	Early Warning, BOX SPRING	
SA-12b, Missile Transloader		Missile-Tracking and Guidance	
(TELAR Chassis)	9		

NOTE: Some fronts may still have SAM brigades equipped with the older SA-4 system (See p. 168).

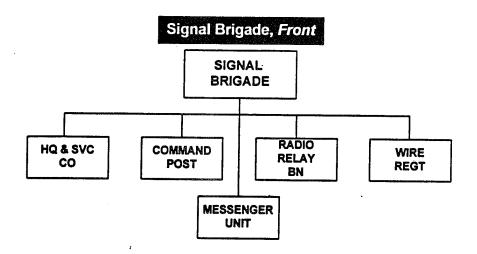
FOOTNOTE: * Each TELAR includes an (unidentified) missile-tracking and guidance radar, which appears separately in this list.

Chemical Protection Brigade, Front



FOOTNOTES:

- * Radiological and chemical reconnaissance battalion is the full name.
- ** The mobile computation and analysis station (MCAS) is also known as a mobile analytical plotting station.
- *** Nuclear burst direction finding (NBDF) battalion.



Radio Reconnaissance Brigade, Front RADIO RECON BRIGADE HQ & SVC CO RADIO INTERCEPT BN RADIO INTERCEPT & DF BN DF BN

NOTE: This brigade is also known as a radio and radar intercept and direction finding brigade or as a radiotechnical reconnaissance brigade.

Special Purpose Forces Brigade, Front SPECIAL PURPOSE FORCES BDE SPF (PARACHUTE) BN SUPPORT UNITS SPF (PARACHUTE) CO SPF TEAMS

- 1. Brigade structure is not fixed. This chart represents what may be the organziation of a typical brigade.
- 2. A brigade may deploy about 80 to 100 SPF teams.

Independent Airborne Brigade INDEPENDENT AIRBORNE BRIGADE AIR DEFENSE PARACHUTE ARTILLERY BRIGADE ARTILLERY BATTALION **BATTALION** HQ **BATTERY** (p. 211) (p. 204) ENGINEER SIGNAL ANTITANK RECON COMPANY COMPANY COMPANY BATTERY CHEMICAL PARACHUTE MATERIEL MAINTENANCE SUPPORT **PROTECTION** RIGGING & COMPANY **PLATOON** RESUPPLY CO COMPANY MEDICAL PLATOON

NOTE: Air transport support units required for deployment may be allocated to the brigade from military transport aviation assets. Either transport aircraft or heavy-lift helicopters could air-land the brigade or to insert the parachute battalions by parachute.

	INDEF	END	ENT	AIRB	ORN	BRI	GADI				1			
Principal Items of Equipment	Brigade HO	Parachute Bn (3X)	Arithory Bn	Air Defense Arty Broy	Antitank Bitw	Recon Co	Engineer Co	Signal Co	Parachute Rig & Resupply Co	Material Support Co	Maintenance Co	Chem Protection Pit	Medical Pit	TOTAL
WEAPONS	— «	18	+<	13	┵	18	10	3	18	13	18	12	18	F
30-mm Auto Grenade Launcher, AGS-17		18	-	-		╬		-	-	┼	 	4_	 	4
82-mm Mortar		24		-	+	+	+	+-	-	┿	—	╀	-	18
122-mm Howitzer, D-30		+	+ 12		┿	-			+	╁	 	┼	┼	24
73-mm Recoilless Gun, SPG-9		9			ا ,	-	-	+-	-	┼	 			18
ATGM Manpack, AT-4/SPIGOT		18	_	-	17		-		-	╀—	┼	<u> </u>	 	18
ATGM Manpack, AT-7/SAXHORN		27			+ ''	┪—			 	-		-	1	30
23-mm AA Gun, ZU-23		+ 21	+	+-	+-	┽—	-	-	╂—	<u> </u>	╀-	╀		27
SAM, SA-16/18	$\frac{}{}$	+-	+-	6		4	—	 	 	<u> </u>	<u> </u>		<u> </u>	6
TRUCKS	<u>_</u> ,	27	-	12	-					<u> </u>		ļ		42
ACRV, 1V110 (Battery FDC)		-	+-		┵						<u> </u>	<u> </u>		
ACRV, IVIII (Battalion FDC)		+	3	4	 	4	4_	↓	<u> </u>		<u> </u>			3
Truck, Utility		4_	1	_						<u> </u>	<u> </u>			ı
Truck, Light	- *	30	1	1 1	11	10		8	<u> </u>	1				61
Truck, Medium		75	34	10	12		7		30	38			2	208
		╄	9	↓_	4				31	8	<u> </u>			48
Truck, Chem Recon, UAZ-69RKh		ļ		$oldsymbol{ol}}}}}}}}}}}}}}}}}$	<u> </u>					<u></u>		4		4
Truck, POL (4,000-L)		6	2	<u> </u>		<u> </u>			12					20
Van, Maintenance		3	1								9			13
Van, Signal		3	4					3						10
Ambulance		3	1										2	6
TRAILERS								\mathbf{I}						
Trailer, Cargo, 1-Axle	2	6								6				14
Trailer, Cargo, 2-Axle			9											9
Trailer, Generator		3	2				\Box				4			5
Trailer, Kitchen		9	3			T	TI	1	2	4	1		1	22
Trailer, POL (900-L)		3	2	T		T	T	T						5
Frailer, Water (900-L)		6	ī	Τ		1	1	1	1	1	1		1	13
RADARS				T										
Radar, BS, Man-Portable, PSNR-1			Î	Î	1	3	T							4
RADIOS								†						
/HF, Manpack, Low-Power	2	42	14	1	4	1	1	10	1			4	2	83
/HF, Portable, Low-Power		69			19	4	\vdash							92
/HF, Portable, Very-Low-Power		93	23	8	1	12					_			136
/HF, Vehicle Mount, Medium-Power					13		1				-	\neg		13
IF, Manpack, Low-Power					1	1						-		2
IF/VHF, Vehicle Mount, Medium-Power	8	3	4					3						18
IF/VHF, Vehicle Mount, High-Power			<u> </u>	 	†		†	1	_		_			-
iround-to-Air Set	2	6		1	 									10
Varning Receiver	1	3	2	-	 	1	 	<u> </u>	-+					9
1ISCELLANEOUS				 	1	Ė		┢╧╢						-
angefinder					1	 	 	$\vdash \vdash \vdash$	-+	 	\dashv			1
angefinder, Laser, SAGE GLOSS		-	4	 	i -	 	 	 		\longrightarrow	\dashv			
angefinder, Stereoscopic,		3		 	\vdash	 	 	$\vdash \vdash \vdash$		-+				4 3
eriscopic Aiming Circle		3		 	\vdash	 	 		\dashv	\dashv				_
ollimator (Aiming Stakes)		24		 	 	 	 	 	 		\dashv			3
lotorcycle						, 3	 							24

Parachute Battalion, IAB **PARACHUTE** BATTALION AIR DEFENSE MORTAR PARACHUTE BN BTRY PLT CO HQ (p. 205) (p. 205) (p. 207) (p. 297) MATERIEL AUTOMATIC SIGNAL ANTITANK SUPPORT GRENADE PLT PLT PLT LAUNCH PLT (p. 206) (p. 209) (p. 209) (p. 208) MEDICAL REPAIR workshop AID STATION (p. 210) (p. 210)

Equipment	Total	Equipment	Total
9-mm Pistol, PM	81·	Trailer, Cargo, 1-Axle	2
5.45-mm Assault Rifle, AKS-74		Trailer, Generator	1
5.45-mm LMG, RPKS-74		Trailer, Kitchen	3
7.62-mm Sniper Rifle, SVD		Trailer, POL (900-Liter)	1
30-mm Automatic Grenade Launc		Trailer, Water (900-Liter)	2
AGS-17	_	Rangefinder, Stereoscopic, DS-1 or	
82-mm Mortar	8	DM-09/DAK-1	1
ATGL, RPG-16D	30	Periscopic Aiming Circle, PAB2A	1
73-mm Recoilless Gun, SPG-9		Collimator (Aiming Stakes)	8
ATGM Manpack, AT-4/SPIGOT.	6	Radios:	
ATGM Manpack, AT-7/SAXHOR	N9	VHF, Manpack, Low-Power	14
SAM, SA-16/18	9	VHF, Portable, Low-Power	23
Truck, Utility		VHF, Portable, Very-Low-Power	31
Truck, Light		HF/VHF, Vehicle Mount,	
Truck, POL (4,000-Liter)	_	Medium-Power	1
Van, Maintenance		Ground-to-Air Set	2
Van, Signal		Warning Receiver	1
Ambulance			

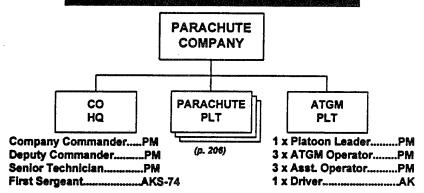
Battalion Headquarters, Parachute Bn, IAB

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Cotal	Equipment	Total
9-mm Pistol, PM	4	Radio, VHF,	Manpack, Low-Power1
5.45-mm Assault Rifle, AKS-74			• •

Parachute Company, Parachute Bn, IAB

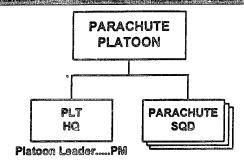


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
9-mm Pistol, PM	16	Truck, Light
5.45-mm Assault Rifle, AKS-74	44	Radios:
5.45-mm LMG, RPKS-74	9	VHF, Manpack, Low-Power1
7.62-mm Sniper Rifle, SVD	9	VHF, Portable, Low-Power4
ATGL, RPG-16D		VHF, Portable, Very-Low-Power9
ATGM Manpack, AT-7/SAXHORN		,

NOTE: The ATGM platoon includes one light truck.

Parachute Platoon, Parachute Co, Parachute Bn, IAB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Total
9-mm Pistol, PM4	ATGL, RPG-16D3
5.45-mm Assault Rifle, AKS-7412	Radios:
5.45-mm LMG, RPKS-743	VHF, Portable, Low-Power1
7.62-mm Sniper Rifle, SVD3	VHF, Portable, Very-Low-Power3

NOTE: One squad leader is also the assistant platoon leader.

Parachute Squad, Parachute Pit, Parachute Co, Parachute Bn, IAB

PARACHUTE SQUAD

Squad Leader.......AKS-74

Machine Gunner......RPKS-74

Grenadier.......RPG-16D, PM

Assistant Grenadier......AKS-74

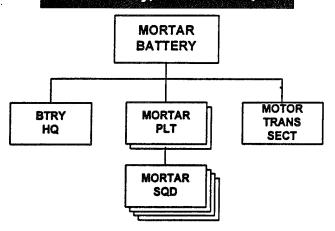
Assistant Squad Leader/
Senior Rifleman......AKS-74

Rifleman......AKS-74

Sniper......SVD

Equipment Total	Equipment Total
9-mm Pistol, PM1	7.62-mm Sniper Rifle, SVD1
5.45-mm Assault Rifle, AKS-744	ATGL, RPG-16D1
5.45-mm LMG, RPKS-741	Radio, VHF, Portable, Very-Low-Power1

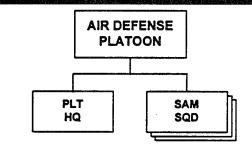
Mortar Battery, Parachute Bn, IAB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
82-mm Mortar	8	Rangefinder, Stereoscopic, DS-1 or	
9-mm Pistol, PM	15	DM-09/DAK-1	1
5.45-mm Assault Rifle, AKS-74	54	Periscopic Aiming Circle, PAB2A	1
ATGL, RPG-16D	3	Collimator (Aiming Stakes)	8
Truck, Utility	9	Radio, VHF, Manpack, Low-Power	4

Air Defense Platoon, Parachute Bn, IAB

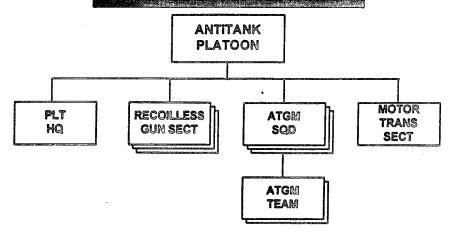


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	<u>Total</u>
SAM, SA-16/18	9	Truck, Light	3
9-mm Pistol, PM	4	Radio, VHF, Portable,	Very-Low-Power4
5.45-mm Assault Rifle, AKS-74	9		

NOTE: Each parachute company normally has one SAM squad attached.

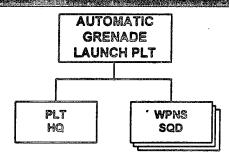
Antitank Platoon, Parachute Bn, IAB



PRINCIPAL ITEMS OF EQUIPMENT

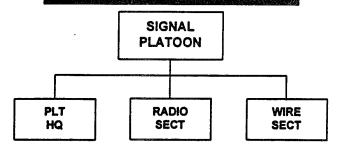
Equipment	Total	Equipment	Total
ATGM Manpack, AT-4/SPIGOT	6	Truck, Light	5
73-mm Recoilless Gun, SPG-9	3	Radios:	
9-mm Pistol, PM	4	VHF, Portable, Low-Power	7
5.45-mm Assault Rifle, AKS-74	30	VHF, Manpack, Low-Power	1

Automatic Grenade Launcher Platoon, Parachute Bn, IAB



Equipment Total	Equipment Total
30-mm Automatic Grenade Launcher,	5.45-mm Assault Rifle, AKS-7415
AGS-176	Truck, Light3
9-mm Pistol, PM4	Radio, VHF, Portable, Low-Power4

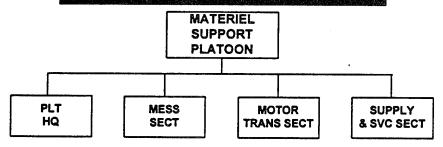
Signal Platoon, Parachute Bn, IAB



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Van, Signal	1	Radios:	
9-mm Pistol, PM	1	HF/VHF, Vehicle Mount,	
5.45-mm Assault Rifle, AKS-74	13	Medium-Power	1
Truck, Light	1	VHF, Manpack, Low-Power	3
Truck, Utility	1	Ground-to-Air Set	2
		Warning Receiver	1

Materiel Support Platoon, Parachute Bn, IAB



Equipment	Total	Equipment	<u> </u>
9-mm Pistol, PM	1	Trailer, Cargo, 1-Axle	
5.45-mm Assault Rifle, AKS-74	20	Trailer, Water (900-Liter)	2
Truck, Light	10	Trailer, Kitchen	
Truck, POL (4,000-Liter)	2	Radio, VHF, Manpack, Low-Power	
Trailer, POL (900-Liter)			

Repair Workshop, Parachute Bn, IAB

REPAIR WORKSHOP

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Tot:	d	Equipment	<u>[otal</u>
Van, Maintenance	1	Trailer, Generator	1
5.45-mm Assault Rifle, AKS-74	7	•	

Medical Aid Station, Parachute Bn, IAB

MEDICAL AID STATION

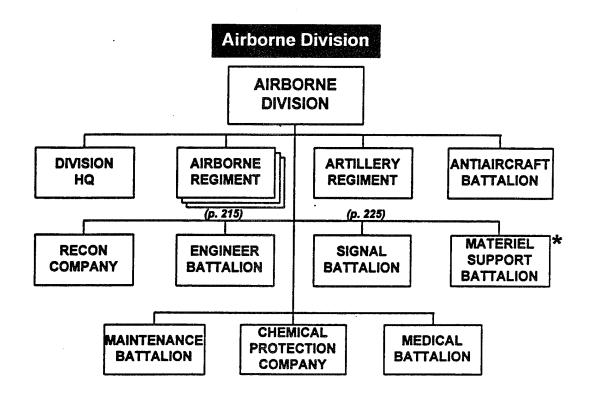
Equipment Total	Equipment Total
Ambulance1	Trailer, Cargo, 1-Axle1
5.45-mm Assault Rifle, AKS-744	Radio, VHF, Manpack, Low-Power1

Artillery Battalion, IAB ARTILLERY BATTALION BN CONTROL PLT MATERIEL SUPPORT PLT HOWITZER BATTERY

Equipment	Total	Equipment	Total
122-mm Howitzer, D-30		Trailer, Generator	
ATGL, RPG-16D	6	Trailer, Kitchen	
ACRV, 1V110 (Btry FDC)	3	Trailer, POL (900-Liter)	2
ACRV, 1V111 (Bn FDC)	1	Trailer, Water (900-Liter)	1
Truck, Utility	1	Rangefinder, Laser, SAGE GLOSS	4
Truck, Light	34	Radios:	••••••
Truck, Medium	9	VHF, Manpack, Low-Power	14
Truck, POL (4,000-Liter)	2	VHF, Portable, Very-Low-Power	23
Van, Maintenance	1	HF/VHF, Vehicle Mount,	
Van, Signal	4	Medium-Power	4
Ambulance	1	Warning Receiver	
Trailer, Cargo, 2-Axle		B 110011 02	•••••

Howitzer Battery, Arty Bn, IAB or Arty Regt, Airborne Div. HOWITZER BATTERY BTRY HQ CONTROL PLT FIRING PLT FRANS SECT PLT GUN SECT

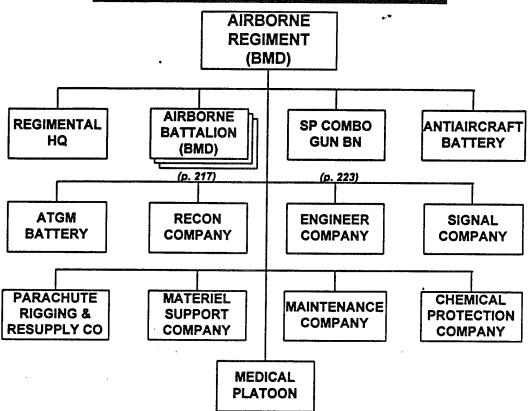
Equipment	Total	Equipment	Total
122-mm Howitzer, D-30	6	Rangefinder, Laser, SAGE GLO	SS1
ATGL, RPG-16D		Radios:	
Van, Signal		VHF, Manpack, Low-Power.	2
Truck, Light	_	VHF, Portable, Very-Low-Po	wer7
ACRV. 1V110 (Btrv FDC)			



FOOTNOTE: * Also known as the parachute rigging and materiel support battalion.

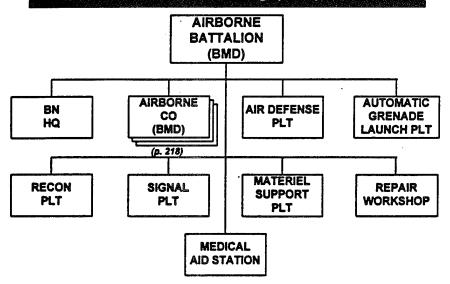
	AIRE	ORN	E DIV	/ISIO	N							WOOD AND COLUMN
Principal Itams of Equipment	Dhyslon HQ	Abbome Regt (BMD) (3x)	Arty Regi	Antletratt Bn	Recon Co	Engineer Bn	Signel Bn	Material Support Bn	Maintenance Bn	Chem Protection Co	Medical Bn	TOTAL
ARMORED VEHICLES		ļ			-					ļ	<u> </u>	
AAICV, BMD-1/2/3	9	303	ļ		6	<u> </u>	ļ		<u> </u>			318
APC, BTR-D	12	69	3		6	11	3	ļ	1	ļ		107
APC, BTR-RD		18	18	<u> </u>	<u> </u>	ļ		Ļ		-		36
APC, BTR-ZD	<u> </u>	39	3	1	 	<u> </u>	 	ـ	<u> </u>			47
ACV, BMD-1KSb	12	12	2	1	1 6	1	12		<u> </u>	ļ	<u> </u>	18
ASC, BRDM-2	1	30	10	<u> </u>	<u> </u>		<u> </u>	ļ	-		} —	41
ACRV, IVII9	 	1 30	10	<u></u>	-	3					.	4
Armored Recovery Vehicle WEAPONS			ļ	ļ	-		┿	ļ				<u> </u>
	ļ	54			 			 		-	!	54
30-mm Auto Grenade Launcher, AGS-17	-	54	10		ļ	-		 			<u> </u>	72
120-mm Combination Gun, 2S9	-	1 34	18	 	ऻ	 						6
122-mm Howitzer, D-30		36	36				 	-				72
ATGM Mempeck, AT-4/SPIGOT	<u> </u>	18	30	18				<u> </u>				36
23-mm AA Gun, ZU-23	 	117	9	12				 				141
SAM, SA-16/18] 3	111/	<u> </u>	12		 		-	-			1.5.
TRUCKS	 		<u> </u>	ļ		ļ						ī
ACRV, IV110 (Bay FDC)	 	33	9	,		10	7	10	6	6	4	102
Truck, Utility	16	249	73	25		20	2	60	<u> </u>	-	1	436
Truck, Light	6			43		20	3	50	50		10	113
Truck, Medium		207	17	<u></u>				30	30	3	10	3
Truck, Decon, DDA-53/66	╄				<u> </u>					-	1	2
Truck, Decon, DDP/DDA	ļ	12	1				<u> </u>			7		20
Truck, Chem Recon, UAZ-69RKh	<u> </u>	42	12	-		-	<u> </u>	15	4	i	1	36
Truck, POL (4,000-L)	1 8	74	14	<u> </u>	<u> </u>		-	1.5	-	<u> </u>	1	9
Van Van, Hospital	-						-				5	5
Van, Hospital	-	42	7		<u> </u>				18			67
Van, Signal	-	27	7				9					43
Ambulance	 	18	2	1		1					10	34
TRAILERS	 											
Trailer, Cargo, 1-Axie	4	66	35					20			3	128
Trailer, Cargo, 2-Axle	<u> </u>		3						20			25
Trailer, Generator	2	15	5				3			Ť	2	27
Trailer, Kitchen	2	69	10			3	ı	1	1	Ì	2	89
Trailer, POL (900/1,200-L)		24	11									35
Trailer, Water (900/1,200-L)	ī	30	9	2		2	1	1	1	2	3	52
RADARS										ì		
Radar, BS, Man-Portable, PSNR-1		9			4							13
RADIOS												
VHF, Manpack, Low-Power	3	195	50	10	5	8	1	3	2	10	2	289
VHF, Portable, Low-Power		153									Ì	154
VHF, Ponable, Very-Low-Power		48	11									59
VHF, Vehicle Mount, Medium-Power	25	546	52	5	19	12	15				Ĵ	674
HF, Maspeck, Low-Power		6			ı				ĺ			7
HF, Vehicle Mount, Medium-Power	10	36	5	1			4					57
HF/VHF, Vehicle Mount, Medium-Power		3	5				1				1	10
HF/VHF, Vehicle Mount, High-Power		3	1				l					5
Ground-to-Air Radio Set	2	33	2	1	1		4			1		44
Warning Receiver	1	36	4	1	1	1	1		1	1		47
Radio Relay, VHF/UHF			1				1	\Box				1
MISCELLANEOUS												
Rangefinder		3	3									6
Rangefinder, Laser, SAGE GLOSS		12	6						Sec. 2282 Top			18

Airborne Regiment (BMD), Airborne Div



AIR	BORR	VE RE	GIME	NT,	AIRB	ORNI	E DIV							
	T		1						ľ					
Principel Items of Equipment	Regs NO	Abbamo Bn (BMD) (3X)	SP Combo Gun Bn	Air Defense Btry	Anthonk Biry	Recon Co	Engineer Co	Signel Co	Parachute Rig & Resupply Co	Material Support Pit	Maintenance Co	Chem Protection Pit	Medical Pit	TOTAL
armored vehicles														
AAICV, BMD-1/2/3		99				2						<u> </u>		101
APC, BTR-D	3	9			1	5	3	2						23
APC, BTR-RD					6									6
APC, BTR-ZD		9		4										13
ACV, BMD-1KSh	ĺ.	6						2						8
ASC, BRDM-2	Ì	Î				4								4
ACRV, 1V119	1	Ī	8		1		Ì							10
WEAPONS	·	ì			-	<u> </u>						<u> </u>	ĺ	
30-mm Auto Greands Launcher, AGS-17	†	18				<u> </u>	Ì	 		<u> </u>)	i		18
120-zam Combination Gua, 259	 		18	-									•	18
ATGM Manpack, AT-4/SPIGOT		 			12					 	†	<u> </u>		12
23-mm AA Gun, ZU-23				6										6
SAM, SA-16/18	-	27		12			 				<u> </u>		 	39
TRUCKS	-	\- <u>-</u> -											<u> </u>	
] 3	1	1	-		1	4		1			 	11
Truck, Utility		12	21	6			4		30	8		-	2	83
Truck, Light		12	4	-			<u> </u>		31	38			<u> </u>	69
Truck, Medium		16	-						-1			4	 	4
Truck, Chem Recon, UAZ-69RKb	 	6	2						12			, , , , , , , , , , , , , , , , , , ,		14
Truck, POL (4,000-L)	 	3	2						**		9		 -	14
Van, Maintenanco	<u> </u>	ļ.,,,,	3					3			<u> </u>		<u></u>	9
Van, Signal		3	3					د				,	2	6
Ambulance		3												┝╩┤
TRAILERS	ļ	_	10							6				22
Tmiler, Cargo, 1-Axle		6	10				,	MALE IN THE						5
Trailer, Generator	<u> </u>	3	2				ا ا						1	23
Trailer, Kitchen		9	3		_1		1	1	2	4	l			
Trailer, POL (1,200-L)	ļ	6	2				ļ.,ļ		<u> </u>	***************************************			1	8 10
Trailer, Water (900/1,200-L)		3	1				l	1	<u>1</u>	1	1		1	10
RADARS	<u> </u>	 												┝┯┥
Rader, BS, Mass-Portable, PSNR-I		<u> </u>				3								3
RADIOS							<u></u>	اح	لبا					
VHF, Manpack, Low-Power		27	10		9	4	1	6	1		1	4	2	65
VHF, Pontable, Low-Power	<u> </u>	51												51
VHF, Poneble, Very-Low-Power		12		4	اا									16
VHF, Vehicle Mount, Medium-Power	3	123	26	4	8	11	3	4						182
HF, Manpeck, Low-Power						1						1		2
HF, Vehicle Mount, Medium-Power	3	3		1		1	لــــــا	4						12
HF/VHF, Vehicle Mount, Medium-Power								1						1
HF/VHF, Vehicle Mount, High-Power								1		***************************************				1
Ground-to-Air Radio Set	2	6		1		1		1						11
Warning Receiver	1	6	2	l		1		1						12
MISCELLANEOUS														
Rangefinder					1									
Rangefinder, Laser, SAGE GLOSS			4											4

Airborne Battalion, Airborne Regt (BMD), Airborne Div



<u>Equipment</u>	Total	Equipment	Total
AAICV, BMD-1/2/3	33	Van, Maintenance	1
APC, BTR-D	3	Van, Signal	1
APC, BTR-ZD	3	Ambulance	1
ACV, BMD-1KSh	2 .	Trailer, Cargo, 1-Axle	2
9-mm Pistol, PM	53	Trailer, Generator	1
5.45-mm Assault Rifle, AKS-	74146	Trailer, Kitchen	3
5.45-mm Submachinegun, Ak	SU-7480	Trailer, POL (1,200-Liter)	2
5.45-mm LMG, RPKS-74	30	Trailer, Water (1,200-Liter)	1
7.62-mm Sniper Rifle, SVD	1	Radios:	
30-mm Automatic Grenade La	auncher,	VHF, Manpack, Low-Power	9
AGS-17	6	VHF, Portable, Low-Power	17
ATGL, RPG-16D	30	VHF, Portable, Very-Low-Power	4
SAM, SA-16/18	9	VHF, Vehicle Mount,	
Truck, Utility	1	Medium-Power	41
Truck, Light	4	HF, Vehicle Mount, Medium-Pow	/er1
Truck, Medium	4	Ground-to-Air Set	2
Truck, POL (4,000-Liter)	2	Warning Receiver	2

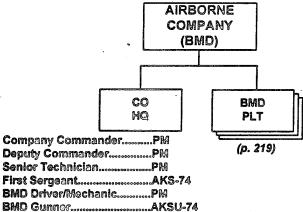
Battalion Headquarters, Airborne Bn, Airborne Regt, Airborne Div

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
ACV, BMD-1KSh		Radios:	
9-mm Pistol, PM	3	VHF, Manpack, Low-Pov	ver1
5.45-mm Assault Rifle, AKS-74	2	VHF, Vehicle Mount,	
5.45-mm Submachinegun, AKS	U-741	Medium-Power	1
_		HF, Vehicle Mount, Medi	um-Power1
		Ground-to-Air Set	1
		Warning Receiver	1

Airborne Company (BMD), Airborne Bn, Airborne Regt,

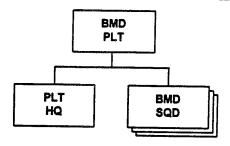


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	<u>Total</u>
AAICV, BMD-1/2/3	10	Radios:	
9-mm Pistol, PM	13	VHF, Manpack, Low-Power	1
5.45-mm Assault Rifle, AKS-74	28	VHF, Portable, Low-Power	4
5.45-mm Submachinegun, AKSU-7	419	VHF, Vehicle Mount,	
5.45-mm LMG, RPKS-74	9	Medium-Power	10
ATGL, RPG-16D	9		

NOTE: The company headquarters has its own BMD.

BMD Platoon, Airborne Co, Airborne Bn, Airborne Regt, Airborne Div



PRINCIPAL ITEMS OF EQUIPMENT

	Total	Equipment Total
AAICV, BMD-1/2/3	3	ATGL, RPG-16D3
9-mm Pistol, PM		Radios:
5.45-mm Assault Rifle, AKS-74		VHF, Portable, Low-Power1
5.45-mm Submachinegun, AKSU-74	6	VHF, Vehicle Mount.
5.45-mm LMG, RPKS-74	3	Medium-Power3

NOTE: In one squad vehicle, the platoon leader takes the place of the squad leader. One of the other squad leaders is also the assistant platoon leader.

BMD Squad, BMD Plt, Airborne Co, Airborne Bn, · Airborne Regt, Airborne Div

 Squad Leader
 AKS-74

 BMD Driver/Mechanic
 PM

 BMD Gunner
 AKSU-74

 Machine Gunner
 RPKS-74

 Grenadier
 RPG-16D, AKSU-74

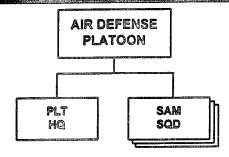
Rifleman/Assistant Grenadier.....AKS-74
Assistand Squad Leader/Senior Rifleman....AKS-74

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total AAICV, BMD-1/2/31	Equipment Total 5.45-mm LMG, RPKS-741
9-mm Pistol, PM1 5.45-mm Assault Rifle, AKS-743	ATGL, RPG-16D1
5.45-mm Submachinegun, AKSU-742	Radio, VHF, Vehicle Mount, Medium-Power1

NOTE: The dismounted squad element consists of five personnel. The BMD driver/mechanic and BMD gunner remain with the BMD to provide fire support. The dismounted squad does not have a portable radio.

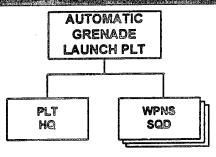
Air Defense Platoon, Arty Regt or Airborne Bn, Airborne Regt, Airborne Div



PRINCIPAL ITEMS OF EQUIPMENT

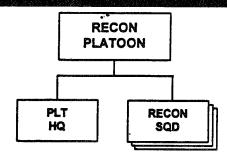
Equipment	otal	Equipment	Total
SAM, SA-16/18	9	Radios:	
9-mm Pistol, PM	3	VHF, Portable, Very-Low-Power	4
5.45-mm Submachinegun, AKSU-74		VHF, Vehicle Mount,	
APC, BTR-ZD	3	Medium-Power	3

Automatic Grenade Launcher Platoon, Airborne Bn, Airborne Regt, Airborne Div



Equipment	Total	Equipment Total
30-mm Automatic Grenade Launcher,		APC, BTR-D3
AGS-17	6	Radios:
9-mm Pistol, PM	3	VHF, Portable, Low-Power4
5.45-mm Assault Rifle, AKS-74	9	HVF, Vehicle Mount,
5.45-mm Submachinegun, AKSU-74		Medium-Power3

Reconnaissance Platoon, Airborne Bn, Airborne Regt, Airborne Div

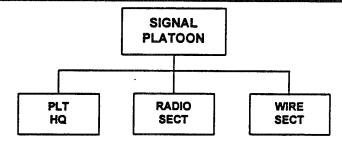


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total
AAICV, BMD-1/2/3	3
9-mm Pistol, PM	3
5.45-mm Assault Rifle, AKS-74	8
5.45-mm Submachinegun, AKSU-74	6
5.45-mm LMG, RPKS-74	3
7.62-mm Sniper Rifle, SVD	1

Equipment	<u>Total</u>
ATGL, RPG-16D	3
Radios:	
VHF, Portable, Low-Power	1
VHF, Vehicle Mount,	
Medium-Power	3

Signal Platoon, Airborne Bn, Airborne Regt, Airborne Div



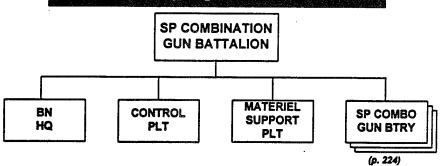
Equipment	Total
ACV, BMD-1KSh	1
Van, Signal	
9-mm Pistol, PM	1
5.45-mm Assault Rifle, AKS-74	
Truck, Utility	1

Equipment	Total
Radios:	
VHF, Manpack, Low-Power	3
HF, Vehicle Mount, Medium-Pov	
VHF, Vehicle Mount,	
Medium-Power	1
Ground-to-Air Set	1
Warning Receiver	1

Materiel Support Platoon, Airborne Bn, Airborne Regt, Airborne Div MATERIEL SUPPORT PLATOON PLT HQ MESS SECT MOTOR TRANS SECT SUPPLY & SUPPLY & SVC SECT

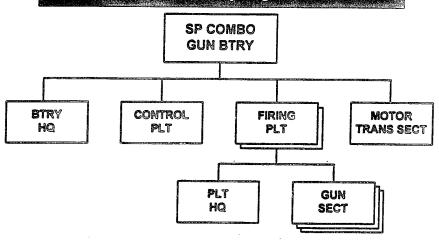
Equipment	Total	Equipment	Total
9-mm Pistol, PM	1	Trailer, POL (1,200-Liter)	2
5.45-mm Assault Rifle, AKS-74	19	Trailer, Cargo, 1-Axle	1
Truck, Light	4	Trailer, Kitchen	
Truck, Medium	4	Trailer, Water (1,200-Liter)	
Truck, POL (4,000-Liter)	2	Radio, VHF, Manpack, Low-Power	

SP Combination Gun Battalion, Airborne Regt and Arty Regt, Airborne Div



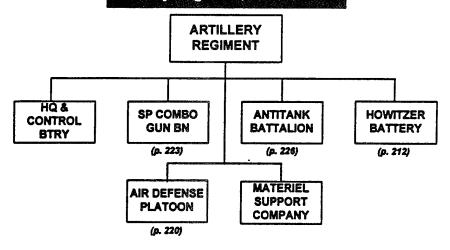
Equipment Total	l Equipment	Tota
120-mm Combination Gun, 2S918	Trailer, Generator	
ATGL, RPG-16D6		
ACRV, 1V119 (Btry/Bn COP/FDC)8		
Truck, Utility1		
Truck, Light21		
Truck, Medium4		
Truck, POL (4,000-Liter)2		10
Van, Maintenance2		
Van, Signal3		26
Ambulance1		
Trailer Cargo 1-Ayle 10	•	

SP Combination Gun Battery, SP Combo Gun Bn, Airborne Regt and Arty Regt, Airborne Div



Equipment	Cotal	Equipment Total
120-mm Combination Gun, 2S9	6	Rangefinder, Laser, SAGE GLOSS1
ATGL, RPG-16D	2	Radios:
Van, Signal	1	VHF, Manpack, Low-Power2
Truck, Light	7	VHF, Vehicle Mount,
ACRV, 1V119 (Btry FDC/COP)	2	Medium-Power8
Trailer, Cargo, 1-Axle	3	

Artillery Regiment, Airborne Div



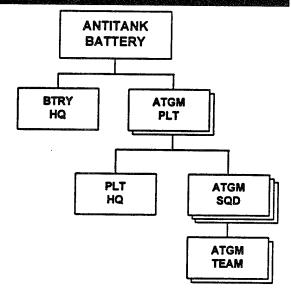
ARTILLERY REGISAENT	ARTILLERY REGIMENT, AIRSORNE DIV								
Principal Itams of Equipment	NO & Control Bay	SP Combo Gue In	Anditoni Bo	Howker Bay	At Defense PR	Material Support Co	TOTAL		
ARMORED VEHICLES		Ϊ́	<u> </u>	-					
APC, BTR-D	T-		4				5		
APC, BTR-RD	·		18		\vdash	\vdash	18		
APC, BTR-ZD	_		_	\vdash	3	<u> </u>	3		
ACV, BMD-IKSh	1 2	_	1	\vdash			2		
ACRY, IVII9	1	1		_		-	10		
WEAPONS	\vdash	\vdash	—	-		\vdash			
120-mm Combination Gua, 259		18		\vdash			18		
122-mm Howitzer, D-30	┢	\vdash	_	1			6		
ATGM Manpack, AT-4/SPIGOT			36	\vdash			36		
SAM, SA-16/18					,		9		
TRUCIG									
ACRV, IVI 10 (Briy FDC)				-			-		
Truck, Utility	•	-	1			-	9		
Truck, Light	2	21	7	7		36	73		
Track, Medium	1	4	4			8	17		
Track, Ches.Recon, UAZ-69RKh	1						-		
Truck, POL (4000-L)		2	2			8	12		
Van, Maintenance	_	2	2			2	7		
Van, Signal	2	3	2				7		
Am trakeco		1	1				2		
TRAILERS									
Trailer, Cargo, 1-Axle		10				25	35		
Trailer, Carge, 2-Axle	_		•				5		
Truike, Generator	2	2	-				3		
Trailer, Kitchen	1	3	2			4	10		
Trailer, POL (900-1200-L)		2	1			1	11		
Trailor, Water (900-1200-L)	1	1	1			6	,		
RADIOS									
VHF, Maspack, Lew-Power	6	10	31	2		ı	50		
VHF, Portsèle, Low-Power	1						1		
VHF, Porobie, Very-Low-Power				7	4		11		
VHF, Vehicle Mount, Medium-Power		26	n		3		52		
HP, Vehicle Mount, Medium-Pewer	3		2				3		
HF/VHF, Vehicle, Medison-Power	5						5		
HF/VHF, Vehicle, High-Power	<u>.</u>						1		
Ground-to-Air Radio Set	2						2		
Warning Receiver		2	1				4		
Radio Relsy, VHF/UHF			\Box						
MISCELLANEOUS			_						
Rangefinder	_		3				-		
Rangefinder, Leser, SAGE GLOSS	1 1	4	1	1			6		

Antitank Batialion, Arty Regt, Airborne Div ANTITANK BATTALION BN HQ ANTITANK BTRY MATERIEL SUPPORT PLT

Equipment	Total
ATGM, Manpack, AT-4/SPIGOT	36
APC, BTR-RD	18
APC, BTR-D	4
ACRV, 1V119	1
Truck, Utility	1
Truck, Light	7
Truck, Medium	4
Truck, POL (4,000-Liter)	2
Van, Signal	2
Van, Maintenance	2
Ambulance	1
Trailer, Cargo, 2-Axle	4

Equipment	Tota
Trailer, Generator	1
Trailer, Kitchen	2
Trailer, POL (900-Liter)	1
Trailer, Water (900-Liter)	1
Rangefinder	3
Radios:	
VHF, Manpack, Low-Power	31
VHF, Vehicle Mount,	
Medium-Power	23
HF, Vehicle Mount, Medium-Powe	er2
Warning Receiver	1

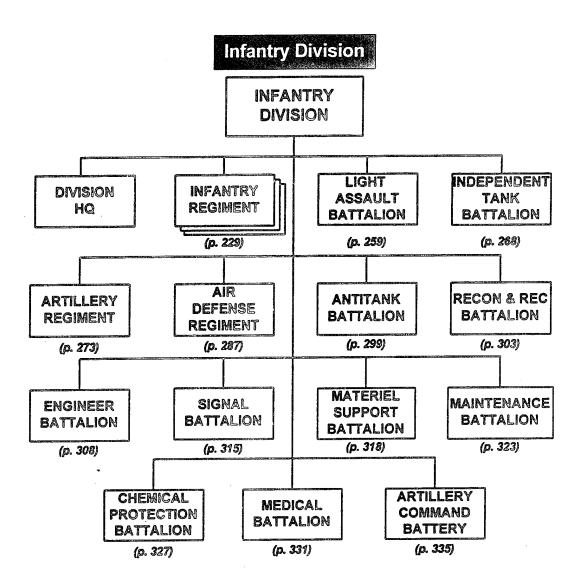
Antitank Battery, Airborne Regt or Antitank Bn, Arty Regt, Airborne Div

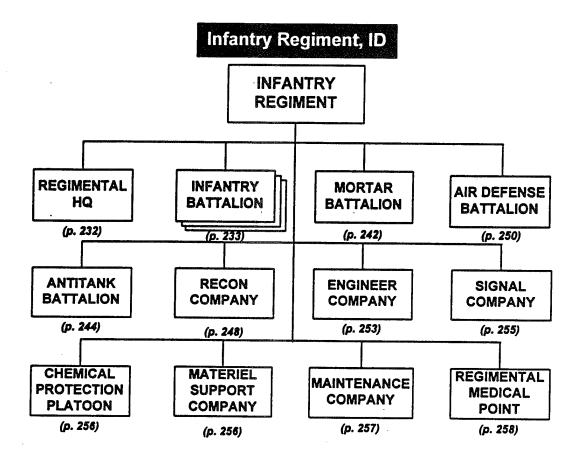


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
ATGM, Manpack, AT-4/SPIGOT	12	Radios:
APC, BTR-RD	6	VHF, Manpack, Low-Power9
APC, BTR-D	1	VHF, Vehicle Mount,
Rangefinder		Medium-Power7

NOTE: In the airborne regiment, this battery may also have a 1V119 command vehicle.





	INFA	NTR	REG	IMEN	IT, ID	7	1		7		7	7	
Principal Items of Equipment	Regt HQ	Infantry Bn (3x)	Mortar Bn	Antitank Bn	Recon Co	Air Defense Bn	Engineer Co	Signal Co	Chem Protection Pit	Materiel Support Co	Maintenance Co	Regt Medical Point	TOTAL
ARMORED VEHICLES					1		Î		1		Ì		
ACV, BTR (R-145BM)	1	3		5			2	3	†		Î	Î	14
ASC, BRDM-2		Ì			8								8
ACV, BRDM-2U					1	†	1			†			1
Chemical Recon Vehicle, BRDM-2RKb/RKhM					-				3	i			3
WEAPONS										-			
30-mm Auto Grenade Launcher, AGS-17		18			<u> </u>		†					-	18
120-mm Mortes, M1943/2S12 or	<u> </u>				 		<u> </u>	-	<u> </u>				_
82-mm Morter, M1993/2012 01		18	18		1	1							36
73-mm Recoilless Gun, SPG-9		9							Ì				9
100/125mmATGun,MT-12/2A45M				12						-		-	12
ATGM Manpack, AT-4/SPIGOT		18											18
ATGM Manpack, AT-7/SAXHORN		27											27
ATGM Vehicle, w/ AT-5/SPANDREL				9									9
23-mm AA Gun, ZU-23						6							6
SAM, SA-9/GASKIN or SA-13/GOPHER						6							6
	3	27	-			18							48
SAM, SA-16/18 ENGINEER EQUIPMENT						- 10				<u> </u>			
Minelayer, PMR	1			******			3						3
Ditching Machine, BTM/MDK							1						1
Ditching Machine, PZM/TMK							4		,			-	1
Dozes							2					<u></u>	2
Truck, Water Purification w/Trailer				-			-		THE PERSON NAMED IN				1
TRUCKS													
Truck, Utility	3	12	1	18		1	1	5		2	2	1	46
The state of the s	6	147	27	4		21	•	3		4	-	•	212
Truck, Light Truck, Medium	-	57	- 21	12		6	10			45	3	2	135
		31		12		-	10		3				3
Truck, Decon, ARS-12U/14										-	1205TH-187444	1	
Truck, Decon, DDA-53/66									1			1	2
Truck, Dump				-			1						
Truck, Crane Shovel	 -					***************************************	2						2
Truck, Kitchen	1									-,,			1
Truck, POL (4,000/5,200-L)		9	2	2						15	-		28
Truck, Recovery											3		3
Truck, Water (2,000-L)		3							2	4			10
Van			2	_2								_1_	5
Van, Command	_3												3
Van, Kitchen		3											3
Van, Maintenance		6	1	2			1			1	6		17
Van, Signal				2				5					7
Ambulance		3	1	1]								4	9

INFANTRY REGIMENT, ID (Continued)													
Principal Items of Equipment	Regt Ha	Infantry Bn (3x)	Morter Bn	Antitank Bn	Recon Co	Air Defense Bn	Engineer Co	Signal Co	Chem Protection Pit	Materiel Support Co	Maintenance Co	Regt Medical Point	TOTAL
TRAILERS													Ì
Trailer, Cargo, 1-Axle		6									6		12
Trailer, Cargo, 2-Axle			11	9			2			30			52
Trailer, Generator				1	·	2		4		1	3	-	11
Trailer, Kitchen		9	4	2						· 2		3	17
Trailer, POL (900/1,200-L)		6	2	2						15		Ì	25
Trailer, Water (900/1,200-L)		3	1	1					2	1		I	8
RADARS													
Radar, BS, Man-Portable, PSNR-1			1	4	1								6
RADIOS													
VHF, Manpack, Low-Power	3	36	15	10		2	3	7			1	1	77
VHF, Portable, Very-Low-Power		12		· · · · · · · · · · · · · · · · · · ·									
VHF, Portable, Low-Power		144	2		10	6						~~~	162
VHF, Vehicle Mount, Medium-Power	3	63		28	8	6	2	2	3		3		118
HF, Manpack, Low-Power					. 1			2	1.	1			5
HF, Vehicle Mount, Medium-Power	1	3		ı	1			2					8
HF, Van Mount, High-Power								1					1
HF/VHF, Vehicle Mount, Medium-Power			4	3				2			-		9
HF/VHF, Vehicle Mount, High-Power								2					2
Radio Relay, VHF/UHF				1				2					3
Warning Receiver	1	3	2	1	1	4		3		-			15
MISCELLANEOUS		-											
Rangefinder				7					 				7
Rangefinder, Stereoscopic		3	4							_			7
Periscopic Aiming Circle		3	3										6
Collimator (Aiming Stakes)		18	18			-			-				36
Motorcycle					10			3					13

Regimental Headquarters, Inf Regt, ID

REGIMENTAL HEADQUARTERS

Equipment	Total	Equipment	<u>Total</u>
ACV, BTR (R-145BM)	1	Radios:	
SAM, SA-16/18	••••••	VHF, Manpack, Low-Pow	er3
Truck, Utility	3	VHF, Vehicle Mount,	
Truck, Light		Medium-Power	3
Van, Command	3	HF, Vehicle Mount, Mediu	ım-Power1
Truck, Water (2,000-Liter)	•••••	Warning Receiver	1
Truck. Kitchen	1	_	

Infantry Battalion, Inf Regt, ID INFANTRY **BATTALION** BN INF MORTAR AIR DEFENSE HQ CO **BTRY** PLT (p. 235) (p. 238) (p. 234) (p. 237) AUTOMATIC ANTITANK SUPPLY SIGNAL GRENADE **PLT PLT** PLT LAUNCH PLT (p. 238) (p. 239) (p. 239) (p. 240) **MEDICAL AID TRANS** CO STATION

PRINCIPAL ITEMS OF EQUIPMENT

(p. 241)

(p. 240)

Equipment	Total	Equipment	Total
ACV, BTR (R-145BM)	1	Truck, POL (4,000 or 5,200-Liter)	3
9-mm Pistol, PM	104	Truck, Water (2,000-Liter)	1
5.45-mm Assault Rifle, AK-74	426	Trailer, POL (900-Liter)	2
7.62-mm GP MG, PKM	36	Trailer, Cargo, 1-Axle	2
7.62-mm Sniper Rifle, SVD	9	Trailer, Water (900 or 1,200-Liter)	1
30-mm Automatic Grenade La	uncher,	Trailer, Kitchen	3
AGS-17	6	Ambulance	
40-mm Under-Barrel Grenade	Launcher,	Van, Kitchen	1
BG-15	54	Van, Maintenance	2
73-mm Recoilless Gun,		Rangefinder, Stereoscopic, DS-1 or	
SPG-9	3	DM/90/DAK-1	1
120-mm Mortar, M1943/2S12	or	Periscopic Aiming Circle, PAB2A	1
82-mm Automatic Mortar, 2B9)6	Collimator (Aiming Stakes)	6
ATGL, RPG-7V	83	Radios:	
ATRL, RPG-18/22	54	VHF, Manpack, Low-Power	12
SAM, SA-16/18	9	VHF, Portable, Low-Power	48
ATGM Manpack, AT-4/SPIGO	OT6	VHF, Portable, Very-Low-Power	4
ATGM Manpack, AT-7/SAXH	IORN9	VHF, Vehicle Mount,	•
Truck, Utility	4	Medium-Power	21
Truck, Light	49	HF, Vehicle Mount, Medium-Pow	ver1
Truck, Medium	19	Warning Receiver	1

Battalion Headquarters, Inf Bn, Inf Regt, ID

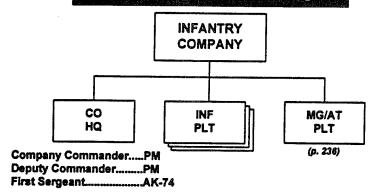
BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Tota
9-mm Pistol, PM	•••••	VHF, Portable, Low-Power	
5.45-mm Assault Rifle, AK-74	······8	VHF, Manpack, Low-Power	
ACV, BTR (R-145BM)	••••••••	VHF, Vehicle Mount,	
Truck, Utility		Medium-Power	1
Truck, Light		HF, Vehicle Mount, Medium-	Power1
Truck, Water (2,000-Liter)		Warning Receiver	1
Radios:		•	

NOTE: The signal platoon leader is also the battalion communications officer.

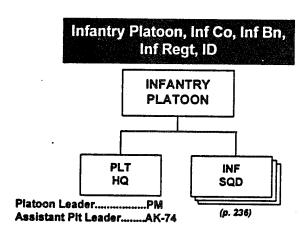
Infantry Company, Inf Bn, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Ea
9-mm Pistol, PM		ΑĪ
5.45-mm Assault Rifle, AK-74		ΑТ
7.62-mm GP MG, PKM	12	Tn
7.62-mm, Sniper Rifle, SVD		Ra
40-mm Under-Barrel Grenade Lau		
BG-15	18	
ATRL, RPG-18/22	18	

Equipment	Total
ATGL, RPG-7V	18
ATGM Manpack, AT-7/SAXHORN	
Truck, Light	2
Radios:	
VHF, Portable, Low-Power	13
VHF, Vehicle Mount, Medium-Po	



Equipment	Total	Equipment	Total
9-mm Pistol, PM	7	ATGL, RPG-7V	
5.45-mm Assault Rifle, AK-74	30	40-mm Under-Barrel Grenade	
7.62-mm GP MG, PKM	3	BG-15	•
7.62-mm Sniper Rifle, SVD	1	Radio, VHF, Portable, Low-P	
ATRL, RPG-18/22		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	O 11 OI 1111111111111111111111111111111

Infantry Squad, Inf Plt, Inf Co, Inf Bn, Inf Regt, ID

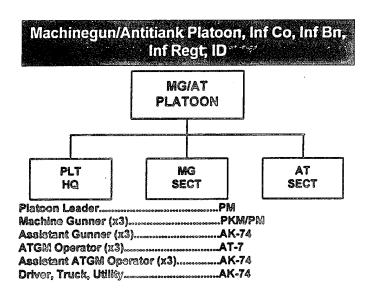
INFANTRY SQUAD

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
9-mm Pistol, PM	2*	7.62-mm Sniper Rifle, SVD	1**
5.45-mm Assault Rifle, AK-74	10**	ATRL, RPG-18/22	2
7.62-mm GP MG, PKM	1	ATGL, RPG-7V	2
40-mm Under-Barrel Grenade Launche	er,	Radio, VHF, Portable, Low-power	1
DC 15	· 🥱	•	

FOOTNOTES:

- * The two grenadiers each have a 9-mm Pistol, PM.
- ** One squad per platoon has an SVD sniper rifle.



Equipment	Total	Equipment Total
ATGM Manpack, AT-7/SAXHORN	3	Radios:
7.62-mm GP MG, PKM	3	VHF, Vehicle Mount,
9-mm Pistol, PM	4	Medium-Power2
5.45-mm Assault Rifle, AK-74	.7	VHF, Portable, Low-Power1
Truck, Light	2	

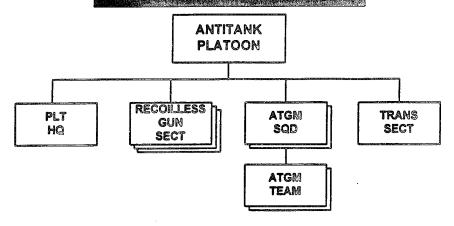
Mortar Battery, Inf Bn, Inf Regt, ID **MORTAR BATTERY** MOTOR CONTROL PLT **BTRY** MORTAR **TRANS** HQ PLT SECT MORTAR PLT FO/RECON SQD SECT HQ

PRINCIPAL ITEMS OF EQUIPMENT

RADIO TELEPHONE SECT

_			
<u>Equipment</u>	Total	Equipment	Total
120-mm Mortar M1943/2S12 or 82	-mm	Rangefinder, Stereoscopic, DS-1 or	
Automatic Mortar, 2B9	6	DM-09/DAK-1	1
9-mm Pistol, PM	15	Periscopic Aiming Circle, PAB2A	1
5.45-mm Assault Rifle, AK-74	62	Collimator (Aiming Stakes)	6
ATGL, RPG-7V	8	Radio, VHF, Manpack, Low-Power	4
Truck, Utility	1	-	
Truck, Light	9		

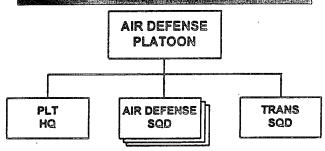
Antitank Platoon, Inf Bn, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
ATGM, Manpack, AT-4/SPIGOT	6	Radios:
73-mm Recoilless Gun, SPG-9	3	VHF, Portable, Low-Power4
ATGL, RPG-7V	18	VHF, Vehicle Mount,
Truck, Light	5 ,	Medium-Power5

Air Defense Platoon, Inf Bn, Inf Regt, ID



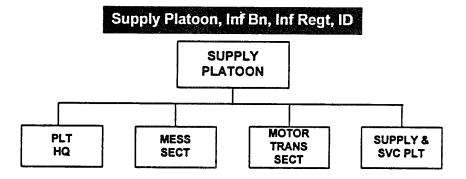
Equipment	Total	Equipment	Total
SAM, SA-16/18	9	Radios:	
Truck, Light	3	VHF, Portable, Very-	Low-Power4
-		VHF, Vehicle Mount,	
		Medium-Power	3

Automatic Grenade Launcher Platoon, Inf Bn, Inf Regt, ID **AUTOMATIC GRENADE LAUNCHER PLT** AUTO GREN PLT **TRANS** LAUCHER HQ SECT SECT Platoon Leader.... Grenadier (x6)......AGS-17, PM Driver (x3)..... Squad Leader (x3).....AK-74

PRINCIPAL ITEMS OF EQUIPMENT

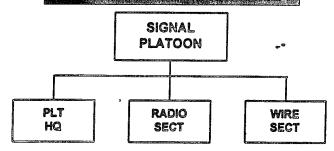
Assistant Grenadier (x6).....AK-47

<u>Equipment</u>	<u>Total</u>	Equipment	Total
30-mm Automatic Grenade Launch	her,	Radios:	
AGS-17	6	VHF, Vehicle Mount,	
9-mm Pistol, PM	7	Medium-Power	3
5.45-mm Assault Rifle, AK-74	12	VHF, Portable, Low-Power	4
Truck, Light	3	,	



Equipment	Total -	Equipment	Total
9-mm Pistol, PM	1	Trailer, POL (900-Liter)	
5.45-mm Assault Rifle, AK-74	19	Trailer, Cargo, 1-Axle	
Truck, Light	4	Trailer, Water (900 or 1,200-Liter)	
Truck, Medium		Trailer, Kitchen	
Truck, POL (4,000 or 5,200-Liter)		Radio, VHF, Manpack, Low-Power.	
Van Kitchen			L

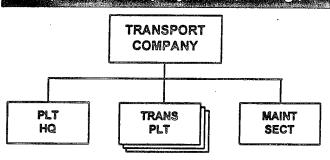
Signal Platoon, Inf Bn, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment Tot	al Equipa	nent Total
9-mm Pistol, PM	1 Radios:	
5.45-mm Assault Rifle, AK-74	3 . VH	F, Vehicle Mount,
Truck, Utility	1	Medium-Power3
Truck, Light		F, Manpack, Low-Power3

Transportation Company, Inf Bn, Inf Regt, ID



Equipment	Total	Equipment	Total
9-mm Pistol, PM	. 1	Truck, Medium	15
5.45-mm Assault Rifle, AK-74	17	Van, Maintenance	
ATGL, RPG-7V	3	Truck, POL (4,000 or 5,200-Liter)	1
Truck, Utility	1	Trailer, POL (900-Liter)	1
Truck, Light	15	Radio, VHF, Manpack, Low-Power.	1

Medical Aid Station, Inf Bn, Inf Regt, ID

MEDICAL AID STATION

Equipment	Total	Equipment	<u>Total</u>
Ambulance	1	Trailer, Cargo, 1-Axle	
5.45-mm Assault Rifle, AK-74	4	Radio, VHF, Manpack, Low-P	

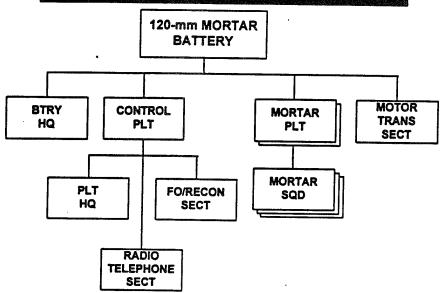
120-mm Mortar Battalion, Inf Regt; ID MORTAR BATTALION (120-mm) BN CONTROL PLT SUPPLY & MORTAR BTRY (p. 243)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Tot	tal	Equipment	Total
120-mm Mortar, M1943/2S12	18	Radar, Battlefield Surveillance,	
ATGL, RPG-7V	24	Man Portable, PSNR-1	1
5.45-mm LMG, RPK-74	18	Rangefinder, Stereoscopic, DS or	
Truck, Utility	1	DM-09/DAK-1	4
Truck, Light		Periscopic Aiming Circle	3
Truck, POL (4,000 or 5,200-Liter)	2	Collimator (Aiming Stakes)	18
Van, Signal	2	Radios:	
Van, Maintenance	1	VHF, Manpack, Low-Power	15
Ambulance	1	VHF, Portable, Low-Power or	
Trailer, Cargo, 2-Axle	11	Very-Low-Power	2
Trailer, POL (900-Liter)	2	HF/VHF, Vehicle Mount,	
Trailer, Water (900-Liter)	1	Medium-Power	4
Trailer, Kitchen	.4	Warning Receiver	2

NOTE: The infantry regiment may have a towed 122-mm D-30 howitzer battalion in lieu of a 120-mm mortar battalion. See page 96 for the D-30 howitzer battalion.

120-mm Mortar Battery, 120-mm Mortar Bn, Inf Bn, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment 120-mm Mortar, M1943/2S12	Cotal	Equipment Rangefinder, Stereoscopic, DS-1 or	Total
9-mm Pistol, PM	15	DM-09/DAK-1	1
5.45-mm Assault Rifle, AK-74		Periscopic Aiming Circle	
ATGL, RPG-7V	8	Collimator (Aiming Stakes)	6
Truck, Utility	1	Radio, VHF, Manpack, Low-Power	4
Truck, Light	9		

243

Antitank Battalion, Inf Regt, ID ANTITANK BATTALION HQ BTRY ANTITANK GUN BTRY BTRY (p. 245) (p. 246) ANTITANK BATTALION MATERIEL SUPPORT PLT (p. 247)

<u>Equipment</u>	<u>Total</u>	<u>Equipment</u>	Total
ATGM Vehicle, 9P148		Trailer, Water (900-Liter)	1
w/ AT-5/SPANDREL	9	Trailer, Kitchen	1
100-mm Antitank Gun, T-12/N	AT-1212	Rangefinder	
ACV, BTR (R-145BM)	5 .	Radar, Battlefield Surveillance,	
ATGL, RPG-7V	9	Man-Portable, PSNR-1	3
Truck, Utility	17	Radios:	
Truck, Light	4	VHF Manpack, Low-Power	22
Truck, Medium	12	VHF, Vehicle Mount,	
Van, Signal	2	Medium-Power	14
Van, Maintenance	2	HF, Vehicle Mount, Medium-Pov	ver1
Truck, POL (4,000 or 5,200-Li	ter)2	HF/VHF, Vehicle Mount,	
Ambulance		Medium-Power	2
Trailer, Cargo, 2-Axle	9	Radio Relay, VHF/UHF	1
Trailer, POL (900-Liter)	2	Warning Receiver	1
Trailer, Generator	1	-	

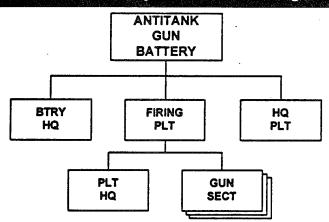
Headquarters Battery, Antitank Bn, Inf Regt, ID

HEADQUARTERS BATTERY

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	<u>Total</u>
ACV, BTR (R-145BM)	1	Radios:	
Truck, Utility	2	HF, Vehicle Mount, M	edium-Power1
		HF/VHF, Vehicle Mou	ınt,
		Medium-Power	1
		VHF Manpack, Low-Pe	ower1
		VHF, Vehicle Mount, I	Medium-Power1
		Warning Receiver	

Antitank Gun Battery, Antitank Bn, Inf Regt, ID

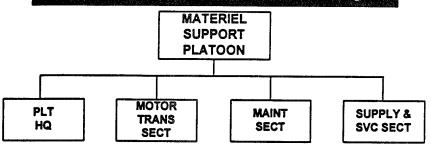


Equipment	Total	Equipment	Total
100-mm Antitank Gun, T-12/MT-12	6	Rangefinder	1
Truck, Utility (Prime Mover)	7	Radar, Battlefield Surveillance,	
Truck, Medium	1	Man-Portable, PSNR-1	1
Trailer, Cargo, 2-Axle	1	Radio, VHF Manpack, Low-Power	7

ATGM Battery, Antitank Bn, Inf Regt, ID ATGM BATTERY BTRY HQ FIRING PLT ATGM SQD ATGM SQD

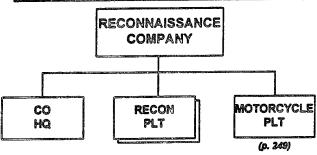
<u>Equipment</u>	Total	Equipment	Total
ATGM Vehicle, 9P148		Radar, Battlefield Surveillance,	
w/ AT-5/SPANDREL	9	Man-Portable, PSNR-1	1 ·
ACV, BTR (R-145BM)	4	Radios:	
ATGL, RPG-7V	9	VHF Manpack, Low-Power	4
Truck, Medium	····.3	VHF, Vehicle Mount,	•
Rangefinder		Medium-Power	13

Material Support Platoon, Antitank Bn, Inf Regt, ID



Equipment	Total	Equipment Total
Truck, Utility	1	Trailer, Generator1
Truck, Light	4	Trailer, Water (900-Liter)1
Truck, Medium	7	Trailer, Kitchen1
Van, Signal	2	Radios:
Van, Maintenance		VHF, Manpack, Low-Power3
Truck, POL (4,000 or 5,200-Liter)	2	HF/VHF, Vehicle Mount,
Ambulance	1	Medium-Power1
Trailer, Cargo, 2-Axle	8	Radio Relay, VHF/UHF1
Trailer, POL (900-Liter)	1	• •

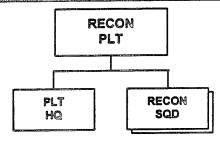
Reconnaissance Company, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

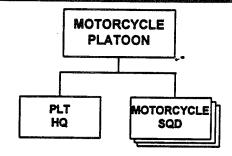
Equipment	Total	Equipment	<u>Total</u>
ACV, BRDM-2U	••••••••	Radios:	
ASC, BRDM-2	8	VHF, Portable, Low-Power	10
ATGL, RPG-7V	8	VHF, Vehicle Mount,	
5.45-mm LMG, RPK-74		Medium-Power	8
Motorcycle		HF, Manpack, Low-Power	1
Radar, Battlefield Surveillance,		HF, Vehicle Mount,	
PSNR-1		Medium-Power	1
		Warning Receiver	1

Reconnaissance Platoon, Recon Co, Inf Regt, ID



Equipment Total	Equipment Total
ASC, BRDM-24	Radio, VHF, Vehicle Mount,
ATGL, RPG-7V4	Medium-Power4

Motorcycle Platoon, Recon Co, Inf Regt, ID



Equipment Total	Equipment	Total
Motorcycle10	Radio, VHF	, Portable, Low-Power10
5.45-mm LMG, RPK-749	·	,

Air Defense Battalion, Inf Regt, ID AIR DEFENSE BATTALION BN SAM BTRY (SA-9/13) (p. 251) (p. 251) (p. 251) (p. 252) TRANS PLT

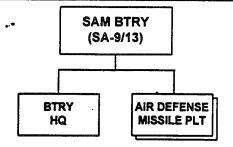
PRINCIPAL ITEMS OF EQUIPMENT

(p. 252)

Equipment	Total	<u>Equipment</u>	Total
SAM, SA-9/GASKIN TEL or		Trailer, Generator	2
SA-13/GOPHER TELAR *	6	Radios:	
SAM, SA-16/18	18	VHF, Manpack, Low-Power	2
ACV, BTR-60 (PU-12)	1	VHF, Portable, Low-Power	6
23-mm AA Gun, ZU-23	6	VHF, Vehicle Mount,	
Truck, Utility	1	Medium-Power	6
Truck, Light	21	Warning Receiver	4
Truck, Medium	6		

FOOTNOTE: * The SA-13 system includes a ranging radar.

SAM Battery (SA-9/13), Air Defense Bn, Inf Regt, ID

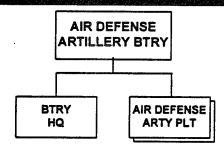


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SAM, SA-9/GASKIN TEL or		Radios:	
SA-13/GOPHER TELAR *	6	VHF, Vehicle Mount,	
Truck, Light	2	Medium-Power	6
Truck, Medium	1	Warning Receiver	

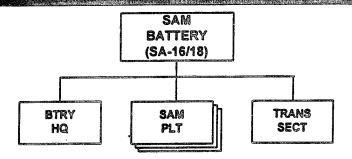
FOOTNOTE: * The SA-13 system includes a ranging radar.

Air Defense Artillery Battery, Air Defense Bn, Inf Regt, ID



Equipment Tota		Total
23-mm AA Gun, ZU-23	Radios:	
Truck, Light6	VHF, Portable, Low-Power	1
Truck, Medium	Warning Receiver	1

SAM Battery (SA-16/18), Air Defense Bn, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
SAM, SA-16/18	18	Radios:	
ACV, BTR-60(PU-12)	••••••••	VHF, Portable, Low-Power	5
Truck, Light	7	Warning Receiver	1

Transportation Platoon, Air Defense Bn, Inf Regt, ID

TRANSPORTATION PLATOON

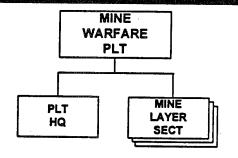
Equipment Te	otal	Equipment	Total
Truck, Light	4	Trailer, Generator	2
Truck, Medium	4	Radio, VHF, Manpack, Low-Power	1

Engineer Company, Inf Regt, ID ENGINEER COMPANY MINE WARFARE PLT (p. 254)

PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	Total	Equipment	Total
ACV, BTR (R-145BM)	2	Dozer	
ATGL, RPG-7V		Minelayer, PMR	
Truck, Utility	1	Truck, Water Purification	1
Truck, Medium	10	Trailer, Cargo, 2-Axle	
Truck, Dump	1	Radios:	
Van, Maintenance	1	VHF, Manpack, Low-Power	3
Truck, Crane Shovel			
Ditching Machine, PZM/TMK	4	Medium-Power	2

Mine Warfare Platoon, Engr Co, Inf Regt, ID

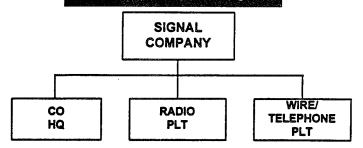


Equipment	Total	Equipment	Total
Truck, Light	4	Trailer, Generator	
Truck, Medium	4	Radio, VHF, Manpack, Low-Power.	
Minelayer, PMR	3	, , , , , , , , , , , , , , , , , , , ,	

Technical (Construction) Platoon, Engr Co, Inf Regt, ID TECHNICAL (CONSTRUCTION) PLATOON PLT DITCHING SQD CONSTRUCTION SQD

Equipment	Total	Equipment	Total
Truck, Utility		Ditching Machine, PZM/TMK	4
Truck, Medium		Dozer	2
Truck, Dump		Truck, Water Purification	1
Van, Maintenance		Trailer, Cargo, 2-Axle	2
Truck, Crane Shovel		Radio, VHF, Manpack, Low-Power	

Signal Company, Inf Regt, ID



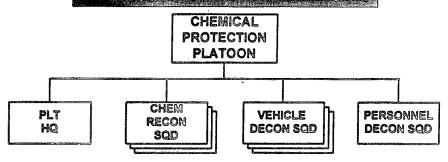
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, BTR (R-145BM)	3	Radios:	
Truck, Utility	5	VHF, Manpack, Low-Power	7
Truck, Light	3	VHF, Vehicle Mount,	
Van, Signal	5	Medium-Power	2
Motorcycle	3	HF, Manpack, Low-Power	2
Trailer, Generator	4	HF, Vehicle Mount, Medium-Po	wer2
		HF/VHF, Vehicle Mount,	•
		Medium-Power	2
		HF/VHF, Vehicle Mount,	
		High-Power	2
•	•	HF, Van Mount, High-Power	1
		Radio Relay, VHF/UHF	2
		Warning Receiver	3

NOTES:

- The radios listed support the regimental headquarters.
 Motorcycles provide the regimental commander with messenger/courier service.

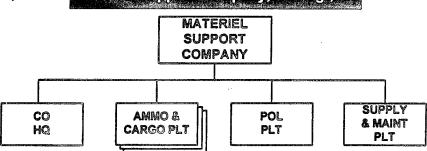
Chemical Protection Platoon, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Chemical Recon Vehicle,		Trailer, Water (900-Liter)	2
BRDM-2RKh or RKhM	3	Radios:	
Truck, Decon, AR-12u/14	3	VHF, Vehicle Mount,	
Truck, Decon, DDA-53/66	1	Medium-Power	3
Truck, Water (2,000-Liter)	2	HF, Manpack, Low-Power	1

Materiel Support Company, Inf Regt, ID



Equipment	Total	Equipment	Total
Truck, Utility	2	Trailer, Cargo, 2-Axle	30
Truck, Light	4	Trailer, POL (1,200-Liter)	15
Truck, Medium	45	Trailer, Kitchen	2
Van, Maintenance	1	Trailer, Water (900-Liter)	1
Truck, Water (2,000-Liter)	.4	Trailer, Generator	1
Truck, POL (4,000 or 5,200-Liter)		Radio, HF, Manpack, Low-Power	

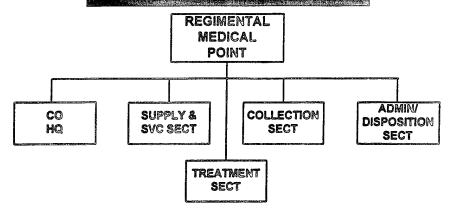
Maintenance Company, Inf Regt, ID MAINTENANCE COMPANY MOTOR VEH TRACK **WPN/ORD** HQ REPAIR REPAIR REPAIR SECT PLT SECT PLT SPECIAL RECOVERY REPAIR PLT **PLT**

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Trailer, Generator	3
Truck, Utility		Radios:	
Truck, Medium		VHF, Manpack, Low-Powe	r1
Van, Maintenance		VHF, Vehicle Mount,	
Truck, Recovery	3	Medium-Power	3
Trailer, Cargo, 1-Axle			

NOTE: The special repair platoon consists of an arc and gas welding section, battery repair and recharging section, and electrical repair section.

Regimental Medical Point, Inf Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Van		Ambulance	4
Truck, Medium	2	Trailer, Kitchen	3
Truck, Decon, DDA-53/66		Trailer, Water (1,200-Liter)	1
Truck, Utility	1	Radio, VHF, Manpack, Low-Pow	ver1

NOTES:

- 1. General purpose trucks may serve as ambulances.
- 2. There may be two collection sections.

Light Assault Battalion, ID LIGHT **ASSAULT BATTALION** LIGHT ASSAULT BN HEAVY ' SVC HQ WPNS CO CO CO (p. 260) (p. 260) (p. 263) (p. 267)

Equipment Total	Equipment Total
9-mm Pistol, PM128	SAM, SA-16/1810
5.45-mm Assault Rifle, AK-74374	Truck, Utility1
7.62-mm GP MG, PKM54	Truck, Light32
7.62-mm Sniper Rifle, SVD27	Trailer, POL (900-Liter)2
12.7-mm Heavy Machine Gun, NSV4	Trailer, Cargo, 1-Axle2
40-mm Under-Barrel Grenade	Trailer, Water (900-Liter)2
Launcher, BG-1583	Van, Maintenance1
30-mm Automatic Grenade Launcher,	Radio:
AGS-176	VHF, Manpack, Low-Power2
60-mm Mortar, Light9	VHF, Portable, Low-Power71
73-mm Recoilless Antitank Gun, SPG-92	VHF, Vehicle Mount,
ATRL, RPG-18/22135	Medium-Power1
ATGL, RPG-7V57	
ATGM Manpack, AT-7/SAXHORN3	

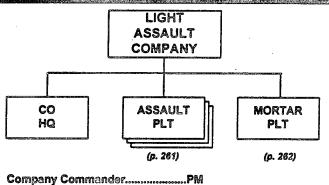
Battalion Headquarters, Light Assault Bn, ID

BATTALION HEADQUATERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
9-mm Pistol, PM	•••••••••••••••••••••••••••••••••••••••	Radios:	
5.45-mm Assault Rifle, AK	-748	HF, Vehicle Mount, I	Medium-Power1
40-mm Under-Barrel Grena	de	VHF, Portable, Low-	Power1
Launcher, BG-15		VHF, Manpack, Low	-Power2
ATRL, RPG-18/22	4	VHF, Vehicle Mount	
SAM, SA-16/18	2	Medium-Power	
Truck, Utility	B888000748888888888888888888888888888888	Warning, Receiver	
Truck, Light	3	•	

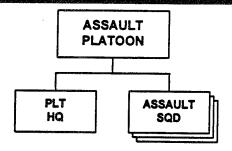
Light Assault Company, Light Assault Bn, ID



Deputy Company Commander.....AK-74
First Sergeant.....AK-47

Equipment	Total	Equipment	Total
9-mm Pistol, PM	36	40-mm Under-Barrel Grenade	
5.45-mm Assault Rifle, AK-74	93	Launcher, BG-15	20
7.62-mm GPMG, PKM	18	ATGL, RPG-7V	18
7.62-mm Sniper Rifle, SVD	9	ATRL, RPG-18/22	40
-		60-mm Mortar, Light	3
		Radio, VHF, Portable, Low-Power,	

Assault Platoon, Light Assault Co, Light Assault Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
9-mm Pistol, PM	12	40-mm Under-Barrel Grenade	
5.45-mm Assault Rifle, AK-74	26	Launcher, BG-15	6
7.62-mm GP MG, PKM	6	ATGL, RPG-7V	
7.62-mm Sniper Rifle, SVD	3	ATRL, RPG-18/22	
		Radio, VHF, Portable, Low-Power	

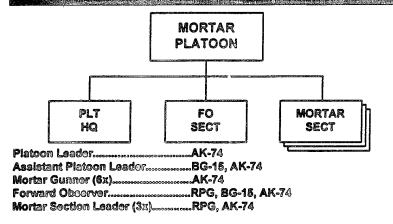
Assault Squad, Assault Plt, Light Assault Co, Light Assault Bn, ID

ASSAULT SQUAD

Squad Leader	AK-74
Senior Rifleman (2x)	BG-15, AK-74
Grenadier (2x)	RPG, PM
Machine Gunner (2x)	PRM. PM
Rifleman (5x)	AK-74
Rifleman (1x)	SVD

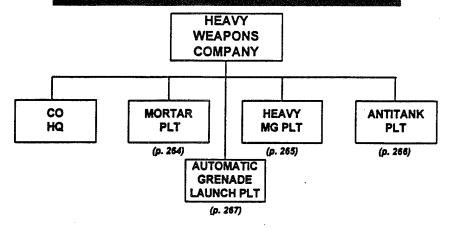
Equipment	Total	Equipment	Total
9-mm Pistol, PM	4	40-mm Under-Barrel Grenade	
5.45-mm Assault Rifle, AK-74	8	Launcher, BG-15	2
7.62-mm GP MG, PKM	2	ATGL, RPG-7V	
7.62-mm Sniper Rifle, SVD	1	ATRL, RPG-18/22	
		Radio, VHF, Portable, Low-Power	

Mortar Platoon, Light Assault Co, Light Assault Bn, ID



Equipment	Total	<u>Equipment</u>	Total
60-mm Mortar, Light	3	ATRL, RPG-18/22	4
5.45-mm Assault Rifle, AK-74	15	Radio, VHF, Portable, Low-	Power5
40-mm Under-Barrel Grenade			
Launcher, BG-15	2	,	

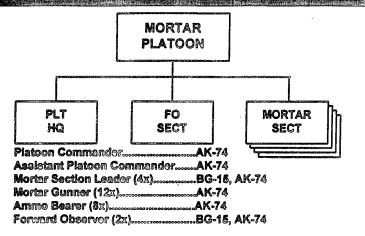
Heavy Weapons Company, Light Assault Bn, ID



Company Commander.......BG-15, AK-74
First Sergeant.....BG-15, AK-74
Deputy Company Commander......AK-74

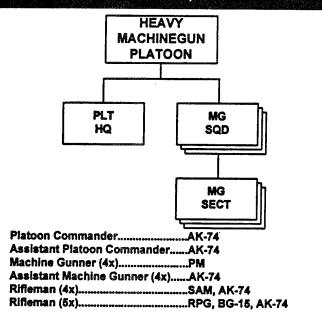
Equipment	Total	Equipment	<u>Total</u>
9-mm Pistol, PM	15	SAM, S A-16/18	8
82-mm Mortar	4	ATGM Manpack, AT-7/SAXHORN	3
5.45-mm Assault Rifle, AK-74	70	73-mm Recoilless Antitank Gun, SPG-	92
12.7-mm Heavy Machine Gun, NSV	4	ATGL, RPG-7V	3
30-mm Automatic Grenade Launcher,		ATRL, RPG-18/22	8
AGS-17	6	Truck, Light	15
40-mm Under-Barrel Grenade		Radio, VHF, Portable, Low-Power	
Launcher, BG-15	18	· · · · · · · · · · · · · · · · · · ·	

Mortar Platoon, Heavy Wpns Co, Light Assault Bn, ID



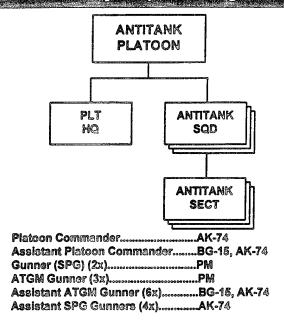
Equipment Total		Equipment	Total
82-mm Mortar4		SAM, SA-16/18	2
5.45-mm Assault Rifle, AK-7428		ATRL, RPG-18/22	2
40-mm Under-Barrel Grenade		Truck, Light	5
Launcher, BG-156	•	Radio, VHF, Portable, Low-Power.	5

Heavy Machingun Platoon, Heavy Wpns Co, Light Assault Bn, ID



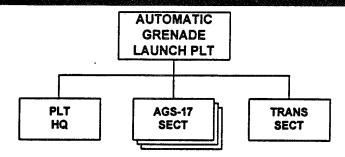
Equipment	Total	Equipment	Total
12.7-mm Heavy Machine Gun, NSV.	4	5.45-mm Assault Rifle, AK-74	15
SAM, SA-16/18	2	40-mm Under-Barrel Grenade	
ATRL, RPG-18/22	2	Launcher, BG-15	5
ATGL, RPG-7V	3	Truck, Light	
9-mm Pistol, PM		Radio, VHF, Portable, Low-Power	

Antitank Platoon, Heavy Weapons Co, Light Assault Bn, ID



Equipment T	otal	Equipment	Total
ATGM Manpack, AT-7/SAXHORN	3	SAM, SA-16/18	2
73-mm Recoilless Antitank Gun, SPG-9.	2	ATRL, RPG-18/22	2
9-mm Pistol, PM	5	Truck, Light	4
5.45-mm Assault Rifle, AK-74	12	Radio, VHF, Portable, Low-Power	
40-mm Under-Barrel Grenade			
Launcher, BG-15	7		

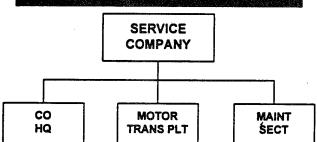
Automatic Grenade Launcher Platoon, Heavy Wpns Co, Light Assault Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

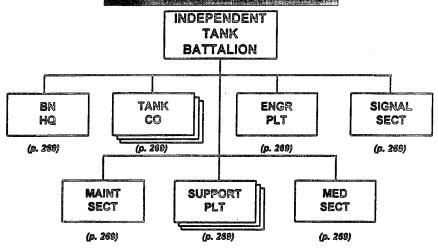
	Total	Equipment	Total
30-mm Automatic Grenade Launcher,		SAM, SA-16/18	2
AGS-17	6	ATRL, RPG-18/22	
9-mm Pistol, PM	6	Truck, Light	
5.45-mm Assault Rifle, AK-74		Radio, VHF, Portable, Low-Power	

Service Company, Light Assault Bn, ID



Equipment 9-mm Pistol, PM	Total	Equipment Trailer, POL (900-Liter)	Total
5.45-mm Assault Rifle, AK-74		Trailer, Cargo, 1-Axle	
40-mm Under-Barrel Grenade		Trailer, Water (900-Liter)	
Launcher, BG-15	3	Van, Maintenance	
ATRL, RPG-18/22	3	Radio, VHF, Portable, Low-Power	
Truck Light	14	,	

Independent Tank Battalion, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Medium Tank, T-64K/72K/80K		Ditching Machine, BTM/MDK	1
(Command Vehicle)		Mineclearing Plow	9
Medium Tank, T-64/72/80	39	Mine Roller-Plow	3
ACV, BTR (R-145BM)		Dozer	1
ASC, BRDM-2	1	Trailer, Cargo, 2-Axle	5
ATGL, RPG-7V	3	Trailer, Generator	1
Truck, Utility	2	Trailer, POL (1,200-Liter)	2
Truck, Light	1	Trailer, Water (900-Liter)	1
Truck, Medium	14	Radios:	
Van, Signal		VHF, Manpack, Low-Power	3
Van, Maintenance	1	VHF, Vehicle Mount,	
Truck, POL (5,200-Liter)	2	Medium-Power	43
Ambulance	1	HF, Manpack, Low-Power	2
Truck, Crane	1	HF, Vehicle Mount,	
Van, Kitchen	1	Medium-Power	6
Armored Recovery Vehicle	2	Radio Relay, VHF/UHF	
Bridge, Tank-Launched	•••••••••••••••••••••••••••••••••••••••	Warning Receiver	1

NOTE: The independent bank battalion may have 31 tanks (10 per company) rather than the standard 40 (13 tanks per company).

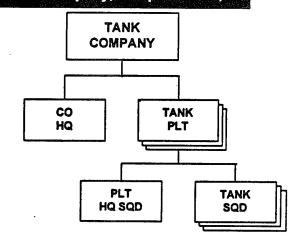
Battalion Headquarters, Indep Tank Bn, ID

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Medium Tank, T-64K/72K/80K		Radios:	
(Command Vehicle)	1	HF, Vehicle Mount, Media	ım-Power2
ACV, BTR (R-145BM)	1	HF, Manpack, Low-Power	
Truck, Utility	1	VHF, Vehicle Mount,	
ATGL, RPG-7V	3	Medium-Power	2
		Radio Relay, VHF/UHF	2
		Warning Receiver	

Tank Company, Indep Tank Bn, ID

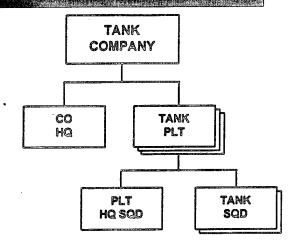


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment Total
Medium Tank, T-64/72/80	13	Radios:
9-mm Pistol, PM	24	VHF, Vehicle Mount,
5.45-mm Assault Rifle, AKS-74		Medium-Power13
Truck, Medium	1	HF, Vehicle Mount, Medium-Power13

NOTE: This variant differs from the 10-tank company by having four tanks per platoon rather than the normal three.

10-Tank Company, Indep Tank Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	<u>Equipment</u>	Total
Medium Tank, T-64/72/80	10	Radios:	
9-mm Pistol, PM	24	HF, Vehicle Mount, Mediu	m-Power1
5.45-mm Assault Rifle, AKS-74	1 6	VHF, Vehicle Mount,	
•		Medium-Power	10

Engineer Platoon, Indep Tank Bn, ID

ENGINEER PLATOON

Equipment	Total	<u>Equipment</u>	Total
Bridge, Tank-Launched	1	Trailer, Cargo, 2-Axle	3
Ditching Machine, BTM/MDK	••••••••	Radio:	
Dozer		VHF, Vehicle Mount,	
Mineclearing Plow	9	Medium-Power	1
Mine Roller-Plow	3	VHF, Manpack, Low-Power	3
Truck Medium	3		

Signal Section, Indep Tank Bn, ID

SIGNAL SECTION

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ASC, BRDM-2	1	Radios:	
Truck, Utility	1	HF, Manpack, Low-Power	1
Van, Signal	1	HF, Vehicle Mount, Medium-P	ower1
		VHF, Vehicle Mount,	
		Medium-Power	1

Maintenance Section, Indep Tank Bn, ID

MAINTENANCE SECTION

Equipment	Total	Equipment	Total
Van, Maintenance			2
Truck, Crane	1	Trailer, Generator	1

Support Platoon, Indep Tank Bn, ID

SUPPORT PLATOON

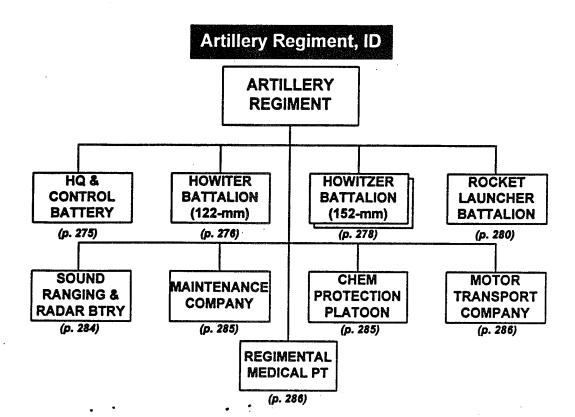
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	<u>Equipment</u>	Total
Truck, Light		Trailer, Cargo, 2-Axle	2
Truck, Medium	•••••	Trailer, POL (1,200-Liter)	2
Truck, POL (5,200-Liter)	2	Trailer, Water (900-Liter)	1
Van. Kitchen	1	•	

Medical Section, Indep Tank Bn, ID

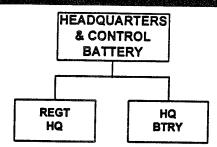
MEDICAL SECTION

Equipment	T	otal
Ambulance	750562807070707070707070707070707070707070707	1



ARTIL	ERY	REGI	MEN	T, ID						
Principal items of Equipment	HQ & Control Btry	Howitzes Bn (122-fam)	Howitzer Bn (162-am) (2x)	Rocket Launcher Bn	Sound Range & Reder Recon Bry	Atlaintenence Co	Chem Protection Ptt	Regt Medical Point	Motor Transport Co	TOTAL
armored vehicles						I		Ī		
ACV, BTR (R-145BM)	2] 1	2			I		5
Chamical Recon Vehicle, BRDM-2RKb/RKhM	1	L					3		Ι	4
Mobila Recca Post, PRP-3/4		4	4		1					9
APC, Rader, MT-LB (SNAR-10)		1			1		<u> </u>	<u> </u>		1
ACRY, IVIIO	_	3	<u> 3</u>	3	<u> </u>			<u> </u>	ــــــــــــــــــــــــــــــــــــــ	9
ACRV, IVIII				1			ļ			3
ACRV, 1V18		3	3	13			<u> </u>		ļ	9
ACRV, 1V19		<u> </u>	1.	1	ļ		ļ		<u> </u>	3
Armored Recovery Vehicle		<u> </u>				11	<u> </u>			1
Weapons		<u> </u>	↓			<u> </u>	<u> </u>	<u> </u>		
5.45-mm LMG, RPK-74		18			 	2	<u> </u>	ــــــ	<u> </u>	38
122-mm Howitzer, D-30		18	-	1			ļ	<u> </u>		18
152-mm Gun Howitzer, D-20 or 2A65		ļ.,	18				<u> </u>	<u> </u>	<u> </u>	18
122-mm Rocket Launcher, BM-21			 	18		<u> </u>		<u> </u>		18
ATGL, RPG-7V	4	18	18	ļ	<u> </u>	4	ļ	<u> </u>	<u> </u>	44
TRUCKS • •	<u> </u>	1	 	4_		 			<u> </u>	
Truck, Utility		1	1	5	6	1		<u> </u>	1	15
Truck, Light	8	12	12	6	7	ļ	ļ	ᆣ	<u> </u>	47
Truck, Medium	1	34	34	42		1		2	36	150
Truck, Decon, ARS-12U/14		ļ	<u> </u>		ļ		3		<u> </u>	
Truck, Decon, DDA-53/66	<u> </u>	 _	 _	 			1	I		2
Truck, POL (4,000/5,200-L)		2	1 2.	2	<u> </u>	<u> </u>	<u></u>	ļ	8	14
Truck, Water (900/1,200-L)	-	 	╀	ļ	 		2	<u></u>	3	5
Ven, Survey Ven, Commend		 	╄	 	<u> </u>	ļ			ļ	<u> </u>
Ven, Maintenence	-	1 1	╁╌	3	 	<u> </u>			-	<u> </u>
Ven, Signel	1 3	1 2		2	4	6		_	2	13
Ambulance	<u> </u> -	1	2	1	<u> </u>	2		4	<u> </u>	17
TRAILERS	┼	₩÷	├	├ ∸	 					
Trziler, Cargo, 1-Aule	1	<u> </u>	├						-	1
Trailer, Cargo, 2-Ando	 	11	11	36	_	3			30	91
Trailer, Generator	 	 	 ``	2	2	2				6
Trailer, Kitchen	1	4	1	3	 			1	<u> </u>	12
Trailer, POL (900/1,200-L)	†	2	2	2	1				8	14
Trailer, Wester (900/1,200-L)	1	ī	1	1	-		2	ı		6
RADARS	T		1							
CM/CB, ARK-I	Ĭ		1	-	ī					1
radios										
VHF, Menpeck, Low-Power	6	24	24	18	13	1			ı	87
VHF, Portable, Low-Power	1	2	2							5
VHF, Vehicle Mount, Medium-Power	3				4		3			10
HF, Manpack, Low-Power	1						1			3
HF, Vehicle Mount, Medium-Power	5									5
HF/VHF, Vehicle Mount, Medium-Power	3	4	4	2						13
HF/VHF, Vehicle Mount, High-Power	1									1
Redio Relay, VHF/UHF	1									1
Warning Receiver	1	1	1	1	ı					5
MISCELLANEOUS										
Rangefinder, Laser, SAGE GLOSS		.4	4		2]		11
Sound Ranging Set	1			1	1	- 1	- 1	I	I	1

Headquarters and Control Battery, Arty Regt, ID



Equipment	Total
ACV, BTR (R-145BM)	2
ATGL, RPG-7V	4
Truck, Light	8
Truck, Medium	1
Chemical Recon Vehicle,	
BRDM-2RKh/RKhM	1
Van, Signal	3
Trailer, Cargo, 1-Axle	
Rangefinder, Laser, SAGE GLOSS	

Equipment To	ota
Radios:	
VHF, Manpack, Low-Power	6
VHF, Portable, Low-Power or	
Very-Low-Power	1
VHF, Vehicle Mount,	
Medium-Power	3
HF, Manpack, Low-Power	
HF, Vehicle Mount, Medium-Power	
HF/VHF, Vehicle Mount,	
Medium-Power	3
HF/VHF, Vehicle Mount,	
High-Power	1
Radio Relay, VHF/UHF	
Warning Receiver	

HOWITZER BATTALION (122-mm) BN CONTROL PLT MATERIEL SUPPORT PLT (p. 277)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
122-mm Howitzer, D-30	18	Ambulance	1
ACRV, 1V110 (Battery FDC)	3	Trailer, Cargo, 2-Axle	11
ACRV, 1V18 (Battery COP)	3	Trailer, POL (1,200-Liter)	2
ACRV, 1V19 (Battalion COP)	•••••••••••••••••••••••••••••••••••••••	Trailer, Water (900-Liter)	1
ACRV, 1V111 (Battalion FDC)	•••••••••••••••••••••••••••••••••••••••	Trailer, Kitchen	4
Mobile Recon Post, PRP-3/4 *	4	Rangefinder, Laser, SAGE GLOSS	4
ATGL, RPG-7V	18	Radios:	
5.45-mm LMG, RPK-74	18	VHF, Manpack, Low-Power	24
Truck, Utility		VHF, Portable, Low-Power or	
Truck, Light	12	Very-Low-Power	2
Truck, Medium	34	HF/VHF, Vehicle Mount,	
Truck, POL (4000 or 5,200-Liter)2	Medium-Power	4
Van, Signal	2	Warning Receiver	1
Van, Maintenance	1		

NOTE: * This system includes the SMALL FRED battlefield surveillance radar.

122-mm Howitzer Battery, 122-mm Howitzer Bn, Arty Regt, ID HOWITZER **BATTERY** (122-mm) MOTOR TRANS CONTROL PLT **BTRY FIRING** HQ PLT SECT PLT GUN HQ SECT

Equipment	Total	Equipment	Total
122-mm Howitzer, D-30	6	Trailer, Cargo, 2-Axle	
ACRV, 1V110 (Battery FDC)		Rangefinder, Laser, SAGE GLOSS	
ACRV, 1V18 (Battery COP)		Radios:	
ATGL, RPG-7V	6	VHF, Manpack, Low-Power	8
5.45-mm LMG, RPK-74	6	VHF, Vehicle Mount,	
Truck, Light		Medium-Power	2
Truck, Medium	8		••••••

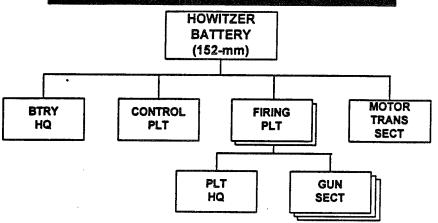
HOWITZER BATTALION (152-mm) CONTROL PLT MATERIEL SUPPORT PLT (p. 279)

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
152-mm Gun-Howitzer, D-20 or 24	A6518	Van, Maintenance	1
ACV, BTR (R-145BM)	I	Ambulance	1
ACRV, 1V110 (Battery FDC)	3	Trailer, Cargo, 2-Axle	11
ACRV, 1V18 (Battery COP)	3	Trailer, POL (1,200-Liter)	2
ACRV, 1V19 (Battalion COP)	1	Trailer, Water (900-Liter)	1
ACRV, 1V111 (Battalion FDC)	1	Trailer, Kitchen	4
Mobile Recon Post, PRP-3/4*	4	Rangefinder, Laser, SAGE GLOSS	4
ATGL, RPG-7V	18	Radios:	
5.45-mm LMG, RPK-74	18	VHF, Manpack, Low-Power	24
Truck, Utility	1	VHF, Portable, Low-Power or	
Truck, Light	12	Very-Low-Power	2
Truck, Medium		HF/VHF, Vehicle Mount,	
Truck, POL (4,000 to 5,200-Liter).	2	Medium-Power	4
Van, Signal	_	Warning Receiver	1

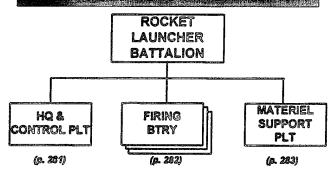
FOOTNOTE: * This system includes the SMALL FRED battlefield surveillance radar.

152-mm Howitzer Battery, 152-mm Howitzer Bn, Arty Regt, ID



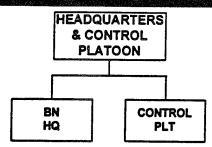
Equipment	Total	Equipment	Total
152-mm Gun-Howitzer, D-20 or 2A65	56	Trailer, Cargo, 2-Axle	1
ACRV, 1V110 (Battery FDC)	1	Rangefinder, Laser, SAGE GLOSS	
ACRV, 1V18 (Battery COP)		Radios:	
ATGL, RPG-7V	6	VHF, Manpack, Low-Power	8
5.45-mm LMG, RPK-74	6	VHF, Vehicle Mount,	
Truck, Light			2
Truck, Medium			

Rocket Launcher Battalion, Arty Regt, ID



Equipment	Total	<u>Equipment</u>	Total
122-mm Rocket Launcher,		Truck, POL (4,000-Liter)	2
BM-21(Grad)	18	Ambulance	1
ACV, BTR (R-145BM)		Trailer, Cargo, 2-Axle	36
ACRV, 1V110 (Battery FDC)	3	Trailer, Generator	2
ACRV, 1V18 (Battery COP)	3	Trailer, Water (900-Liter)	1
ACRV, 1V19 Battalion COP).	1	Trailer, POL (1,200-Liter)	2
ACRV, 1V111 (Battalion FDC	2)1	Trailer, Kitchen	3
Truck, Utility	5	Radios:	
Truck, Light	6	VHF, Manpack, Low-Power	18
Truck, Medium	42	HF/VHF, Vehicle Mount,	
Van, Command		Medium-Power	2
Van, Signal	2	Warning Receiver	1
Van. Maintenance		-	

Headquarters and Control Platoon, Rocket Launcher Bn, Arty Regt, ID



Equipment	Total	Equipment	Total
ACV, BTR (R-145BM)	1	Ambulance	
ACRV, 1V19 (Battalion COP)	1	Trailer, Generator	
ACRV, 1V111 (Battalion FDC)	1	Radios:	
Truck, Utility	1	VHF, Manpack, Low-Power	5
Truck, Medium	1	HF/VHF, Vehicle Mount,	
Van, Command	1	Medium-Power	2
Van, Signal	2	Warning Receiver	

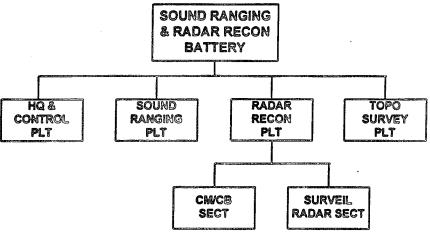
Firing Battery, Rocket Launcher Bn, Arty Regt, ID FIRING BATTERY MOTOR BTRY FIRING BTRY TRANS HQ HQ PLT PLT ROCKET LAUNCHER PLT HQ SECT

Equipment	Total	<u>Equipment</u>	Total
122-mm Rocket Launcher,		Truck, Light	2
BM-21 (Grad)	6	Truck, Medium	6
ACRV, 1V110 (Battery FDC)	1	Trailer, Cargo, 2-Axle	6
ACRV, 1V18 (Battery COP)	,,,, ,	Radio, VHF, Manpack, Low-Power	4
Truck, Utility	1		

Materiel Support Platoon, Rocket Launcher Bn, Arty Regt, ID MATERIEL SUPPORT PLATOON PLT TRANS SECT MAINT SUPPLY & SVC SECT

Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, Generator	1
Truck, Medium		Trailer, Water (900-Liter)	1
Van, Maintenance	3	Trailer, POL (1,200-Liter)	2
Truck, POL (4,000-Liter)	2	Trailer, Kitchen	3
Trailer, Cargo, 2-Axle	18	Radio, VHF, Manpack, Low-Pow	/er1

Sound Ranging and Radar Recon Battery, Arty Regt, ID



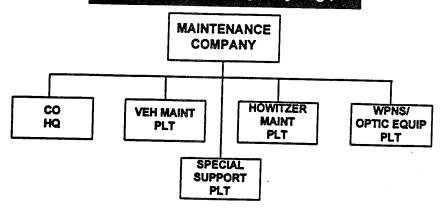
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, BTR (R-145BM)	2	Rangefinder, Laser, SAGE GLOSS	2
APC, Radar, MT-LB (SNAR	10)*1	Sound Ranging Set	1
Mobile Recon Post, PRP-3**		Radar, Countermortar/Counterbattery,	
Truck, Utility	 6	ARK-1	1
Truck, Light	7	Radios:	
Van, Signal	4	VHF, Manpack, Low-Power	13
Van, Survey	,	VHF, Vehicle Mount,	
Trailer, Generator	2	Medium-Power	4
Trailer, Cargo, 1-Axle	4	Warning Receiver	1
Trailer, Kitchen			

FOOTNOTES:

- * This system includes the BIG FRED battlefield surveillance radar.
- ** This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.

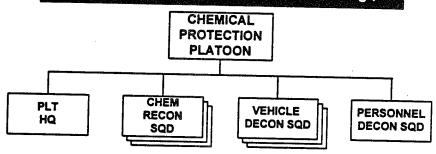
Maintenance Company, Arty Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

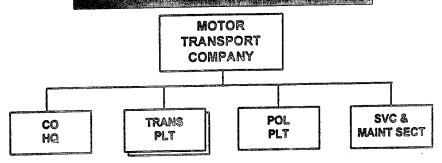
Equipment ATGL, RPG-7V	Total	Equipment Van, Signal	Total
5.45-mm LMG, RPK-74	2	Armored Recovery Vehicle	1
Truck, Utility	1	Trailer, Cargo, 2-Axle	3
Truck, Medium	1	Trailer, Generator	2
Van, Maintenance	6	Radio, VHF, Manpack, Low-Power.	1

Chemical Protection Platoon, Air Defense Regt, ID



<u>Equipment</u>	Total	Equipment Total
Chemical Recon Vehicle,		Trailer, Water (900-Liter)2
BRDM-2RKh or RKhM	3	Radios:
Truck, Decon, AR-12u/14	3	VHF, Vehicle Mount,
Truck, Decon, DDA-53/66	1	Medium-Power3
Truck, Water (2,000-Liter)	2	HF, Manpack, Low-Power1

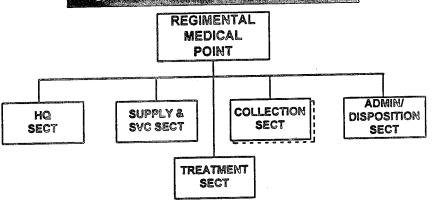
Motor Transport Company, Arty Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment 1	otal Equipment	Total
Truck, Utility	1 Truck, POL (4)	,000-Liter)8
	TOT /1	,200-Liter)8
Truck, Light	- , ,	2-Axle30
Truck, Medium		fanpack, Low-Power1
Van, Maintenance		lanpack, Low-rowei
Truck Water (900 or 1,200-Liter)	3	

Regimental Medical Point, Arty Regt, ID



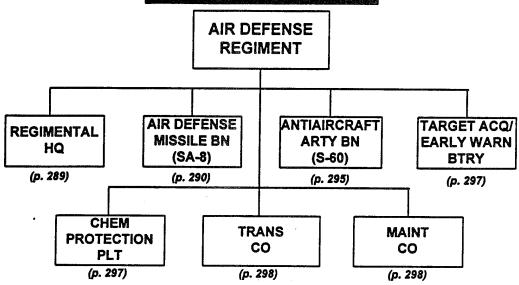
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Ambulance		Truck, Decon, DDA-53/66.	
Van Signal		Trailer, Kitchen	
Truck, Light		Trailer, Water (900-Liter)	
Truck Medium		Radio, HF, Manpack, Low-	Power1

NOTES:

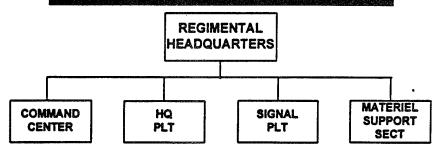
- 1. Other trucks may serve as ambulances.
- 2. There may be two collection sections.

Air Defense Regiment, ID



AIR DEFENSE	REGI	MEN.	T, ID				Anthony works	- California de la compansión de la comp
Principal Homa of		Bn (SA-8)	(09-5)					
Equipment	Regt HQ	Air Defense Missile Bn (SA-8)	Antiefreraft Arty Bn (S-60)	Target Acq/EW Bury	Chem Protection Ph	Transport Co	Maintenance Co	TOTAL
ARMORED VEHICLES						<u>↓</u>		<u> </u>
APC, BTR-60 (PU-12)	<u> </u>	3	11	<u> </u>	ļ	ļ		5
Chemical Recora Vehicle, BRDM-2RKb/RKhM		 	1		3_	ļ	ļ	14
WEAPONS	 	ļ	 	 	-	ļ	ļ	
57-mm AA Gus, S-60	+	+_	18	+-	+	 	+	18
SAM, SA-8/GECKO	+-	8	 	 	-	-	╄	8
SAM, SA-16/18 TRUCKS	3	+	12	┼	 	╄		24
	┿÷	+-	├	-	-	-	!	ļ
Truck, Utility	$\frac{1}{3}$	5 7	5	3	 	 	1 3	16
Truck, Light Truck, Mediusa	2	20	60	╀┸		36	3	19
Track, Decon, ARS-12U/14	÷	+20	₩	ļ	3	1 30		3
Track, Decoa, DDA-53/66	<u> </u>	-			1	 	 	i
Truck, Crans	 	2	1	ļ	┿	-	 	3
Truck, POL (4,000/5,200-L)	 	8	1 4	 	 	8	 	20
Truck, Water (2,000-L)	 	┼∸	1		 	3	-	4
Ven	2	4	2		-	<u> </u>	 	8
Vss., Computer	┼┷	<u> </u>	<u> </u>	1	 	-	-	1
Ven, Maintenance	-	5	3	i	 	2	8	19
Van, Missile Testing		2	 	 	 	-	-	2
Vess, Reder		 	4	 	-			4
Van, Signal	4	2	2		-	-	-	8
Ambulance	2		1					3
TRAILERS			┝		 			
Trailer, Cargo, 2-Ande		6	5	1		7	3	22
Trailer, Generator	2	5	4			3	7	21
Trailer, Kitchen	ī	6	4	1		1	i	14
Trailer, POL (900/1,200-L)		3	3	-		8	·	14
Trailer, Vea	4	4		1		2		11
Trailer, Water (900/1,200-L)	NG JAMES IN	2	4	ı			1	8
RADARS					-			
Aer. Sterv/Tgt. Acq., LONG TRACK				2				2
Acr. Serv/Tgt. Acq., FLAT FACE			1					ı
Fire Control, FLAP WHEEL			3					3
Height Finding, THIN SKIN				1				
radios								
VHF, Masspack, Low-Power	1	7	21	2	[1	1	33
VHF, Portable, Low-Power	J	3						3
VHF, Portable, Very-Low-Power			9					9
VHF, Vehicle Mount, Medium-Power		15		3	3			23
HF, Maspeck, Low-Power		·	1	2				3
HF/VHF, Vehicle Mount, Medium-Power	4	2	2					8
HF/VHF, Vehicle Mouzet, High-Power	2	2	2		- 1	ĺ	- 1	6
nr/vnr, vancas mosas, niga-rowa				-	-	doubtening to be		
Radio Reisy, VHF/UHF	ı							2
Radio Relay, VHF/UHF Warning Receiver			4					2 9
Radio Relay, VHF/UHF	ı	1	4					

Regimental Headquarters, Air Defense Regt, ID



Equipment	Total	Equipment	Total
SAM, SA-16/18	3	Radios:	
ACV, BTR-60 (PU-12)		VHF, Manpack, Low-Powe	r1
Truck, Utility			
Truck, Light	3	Medium-Power	1
Truck, Medium	2	HF/VHF, Vehicle Mount,	
Van, Medium	2	Medium-Power	4
Van, Signal	4	HF/VHF, Vehicle Mount,	
Trailer, Van	4	High-Power	2
Trailer, Generator	2		
Trailer, Kitchen	1	Warning Receiver	2
Ambulance	2	•	

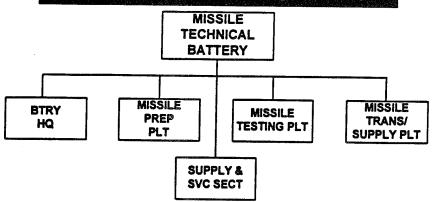
Air Defense Missile Battalion (SA-8), Air Defense Regt, ID AIR DEFENSE MISSILE BN (SA-8) MISSILE MISSILE MAINT BN FIRING BTRY TECH BTRY CO HQ (p. 291) (p. 292) (p. 293) TRANS CO (p. 294)

PRINCIPAL ITEMS OF EQUIPMENT

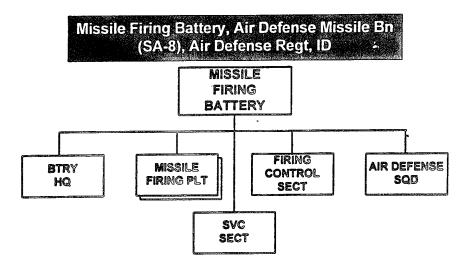
Equipment	Total	Equipment	Total
SAM, SA-8/GECKO TELAR*	8	Trailer, Van	4
SAM, SA-16/18	9	Trailer, Generator	5
ACV, BTR-60 (PU-12)	3	Trailer, Water (1,200-Liter)	2
Truck, Utility	5	Trailer, Kitchen	6
Truck, Light	7	Radios:	
Truck, Medium		VHF, Manpack, Low-Power	7
Van	4	VHF, Portable, Low-Power	3
Van, Signal	_	VHF, Vehicle Mount,	
Van, Maintenance		Medium-Power	15
Truck, POL (4,000 or 5,200-Liter)	8	HF/VHF, Vehicle Mount,	
SA-8 Missile Transloader		Medium-Power	2
(TELAR Chassis)		HF/VHF, Vehicle Mount,	
Truck, Crane	2	High-Power	2
Trailer, POL (1,200-Liter)	3	Radio Relay, VHF/UHF	1
Trailer, Cargo, 2-Axle	6	Warning Receiver	3

FOOTNOTE: * The TELAR includes the LAND ROLL fire control/target acquisition radar.

Missile Technical Battery, Air Defense Missile Bn (SA-8), Air Defense Regt, ID



Equipment	Total	Equipment	Total
SAM, SA-16/18	3	Trailer, Generator	
Truck, Utility		Trailer, Van	
Truck, Light	5	Trailer, Kitchen	
Truck, Medium	4	Radios:	5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Truck, Crane	2	VHF, Manpack, Low-Power	1
Van, Missile Testing			
Trailer, Cargo, 2-Axle	1		

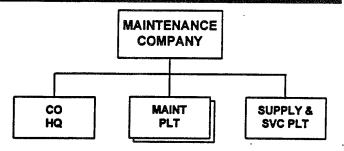


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
SAM, SA-8/GECKO TELAR*	•••••••••••••••••••••••••••••••••••••••	Trailer, Van	1
SAM, SA-16/18	3	Trailer, Kitchen	1
ACV, BTR 60 (PU-12)	•••••••	Radios:	
Truck, Utility		VHF, Manpack, Low-Power	1
Van		VHF, Vehicle Mount,	
SA-8 Missile Transloader		Medium-Power	6
(TELAR Chassis)	2	Warning Receiver	1
Trailer, Cargo, 2-Axle	1		

FOOTNOTE: * The TELAR includes the LAND ROLL fire control/target acquisition radar.

Maintenance Company, Air Defense Bn (SA-8), Air Defense Regt, ID

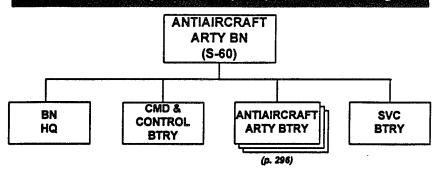


Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, Generator	3
Truck, Light		Trailer, Water (900-Liter)	
Truck, Medium	1	Trailer, Kitchen	
Van, Maintenance		Radio, VHF, Manpack, Low-Powe	
Trailer, Cargo, 2-Axle	1	, , , , , , , , , , , , , , , , , , , ,	

Transport Company, Air Defense Missile Bn. (SA-8), Air Defense Regt, ID TRANSPORT COMPANY CO CARGO POL TRANS PLT SUPPORT SECT

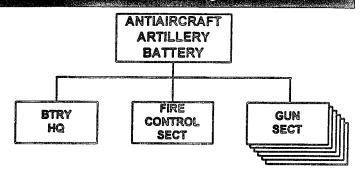
Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, POL (1,200-Liter)	3
Truck, Light	1	Trailer, Generator	1
Truck, POL (4,000 or 5,200-Liter)		Trailer, Water (900-Liter)	1
Truck, Medium	15	Trailer, Kitchen	1
Van, Maintenance	1	Trailer, Van	1
Trailer, Cargo, 2-Axle	2	Radio, VHF, Manpack, Low-Power.	1

Antiaircraft Artillery Battalion (S-60), Air Defense Regt, ID



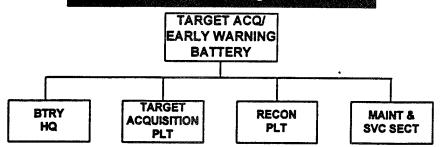
Equipment	Total	Equipment	Total
57-mm AA Gun, S-60	18	Trailer, Kitchen	4
SAM, SA-16/18	12	Trailer, Water (900-Liter)	4
ACV, BTR-60 (PU-12)	1	Radars:	
Truck, Utility	5	Fire Control, FLAP WHEEL	3
Truck, Light	4	Aerial Surveillance/Target	
Truck, Medium	60	Acquisition, FLAT FACE	1
Van, Signal	2	Radios:	
Van, Maintenance	3	VHF, Manpack, Low-Power	21
Van, Radar	4	VHF, Portable, Very-Low-Power	r9
Truck, POL (4,000 or 5,200-Liter	r)4	VHF, Vehicle Mount,	
Truck, Crane	1	Medium-Power	1
Truck, Water (2,000-Liter)	1	HF, Manpack, Low-Power	1
Ambulance	1	HF/VHF, Vehicle Mount,	
Chemical Recon Vehicle,		Medium-Power	2
BRDM-2RKh/RKhM	1	HF/VHF, Vehicle	
Trailer, POL (1,200-Liter)	3	Mount, High-Power	2
Trailer, Cargo, 2-Axle	5	Warning Receiver	4
Trailer, Generator	4		

Antiaircraft Artillery Battery, Anitaircraft Arty Bn, Air Defense Regt, ID



Equipment	Total	Equipment	Total
57-mm AA Gun, S-60	···· . 6	Trailer, Water (900-Liter)	1
SAM, SA-16/18	3	Trailer, Kitchen	1
Truck, Light	100000000000000000000000000000000000000	Radar, Fire Control, FLAP WHEEI	l
Truck, Medium		Radios:	
Truck, POL (4,000 or 5,200-	Liter)1	VHF, Portable, Very-Low-Powe	er3
Van, Radar	1	VHF, Manpack, Low-Power	6
Trailer, Generator	1	Warning Receiver	1
Trailer, POL (1,200-Liter)			

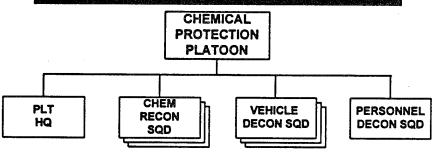
Target Acquisition/Early Warning Battery, Air Defense Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

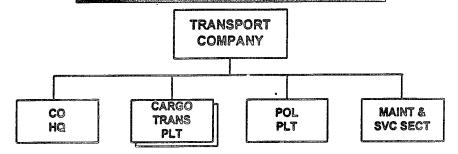
Equipment	Total	Equipment	Total
Truck, Utility	3	Radars:	
Truck, Light	1	Aerial Surveillance/Target	
Van, Maintenance	1	Acquisition, LONG TRACK	2
Van, Computer	1	Height Finding, THIN SKIN	1
Trailer, Cargo, 2-Axle	1	Radios:	
Trailer, Van	1	VHF, Manpack, Low-Power	2
Trailer, Kitchen	1	VHF, Vehicle Mount,	
Trailer, Water (900-Liter)	1	Medium-Power	3
		HF, Manpack, Low-Power	2

Chemical Protection Platoon, Air Defense Regt, ID



Equipment	Total	Equipment	Total
Chemical Recon Vehicle,	•	Trailer, Water (900-Liter)	2
BRDM-2RKh or RKhM	3	Radios:	
Truck, Decon, ARS-12U/14	3	VHF, Vehicle Mount,	
Truck, Decon, DDA-53/66	1	Medium-Power	3
Truck, Water (2,000-Liter)	2	HF, Manpack, Low-Power	1

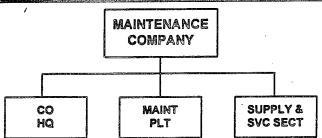
Transport Company, Air Defense Regt, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
Truck, Utility	1	Trailer, Cargo, 2-Axle	7
Truck, Light	1	Trailer, Kitchen	1
Truck, Medium	36	Trailer, POL (1,200-Liter)	8
Van, Maintenance	2	Trailer, Van	2
Truck, Water (2,000-Liter)	3	Radio, VHF, Manpack, Low-Pow	er1
Truck, POL (4,000-Liter)	8		

Maintenance Company, Air Defense Regt, ID



Equipment	Total	Equipment	Total
Truck, Utility		Trailer, Generator	7
Truck, Light		Trailer, Water (900-Liter)	1
Truck, Medium	3	Trailer, Kitchen	1
Van, Maintenance		Radio, VHF, Manpack, Low-Pov	ver1
Trailer Cargo 2-Axle	_	· · · · · · · · · · · · · · · · · · ·	

Antitank Battalion, ID ANTITANK BATTALION BN HQ ANTITANK GUN BTRY ATGM BTRY MATERIEL SUPPORT PLT (p. 300) (p. 301) (p. 302)

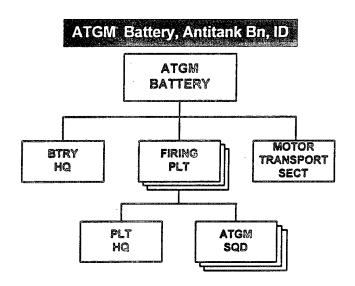
Equipment	Total	Equipment To	otal
ATGM Vehicle, 9P148		Trailer, Generator	
w/ AT-5/SPANDREL	9	Trailer, Water (900-Liter)	
100/125-mm Antitank Gun,		Trailer, Kitchen	
MT-12/2A45M	12	Rangefinder	
ATGL, RPG-7V	9	Radar, Battlefield Surveillance,	••••
ACV, BTR (R-145BM)		Man-Portable, PSNR-1	3
Truck, Utility	17	Radios:	
Truck, Light	4	VHF, Manpack, Low-Power	22
Truck, Medium	12	VHF, Vehicle Mount,	
Van, Signal			14
Van, Maintenance			
Truck, POL (4,000 to 5,200-Lit	er)2	HF/VHF, Vehicle Mount,	••••
Ambulance	1	Medium-Power	. 2
Trailer, Cargo, 2-Axle	10	Radio Relay, VHF/UHF	
Trailer, POL (900-Liter)	1	Warning Receiver	1

Battalion Headquarters, Antitank Bn, ID

BATTALION HEADQUARTERS

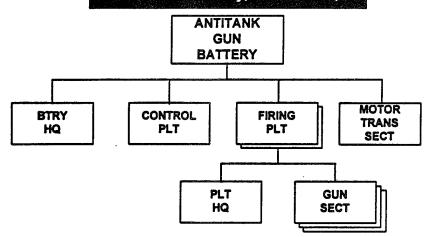
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	<u>Total</u>	Equipment	Total
ACV, BTR (R-145BM)		Radios:	
Truck, Utility		VHF Manpack, Low-P	ower1
-		VHF, Vehicle Mount,	
		Medium-Power	1
		HF, Vehicle Mount, M	edium-Power1
		HF/VHF, Vehicle Mou	int,
		Medium-Power	1
		Warning Receiver	1



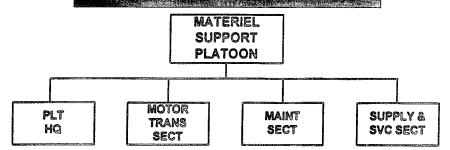
Equipment	<u>Total</u>	Equipment	<u>Total</u>
ATGM Vehicle, 9P148		Radar, Battlefield Surveillance,	
w/ AT-5/SPANDREL	9 [·]	Man-Portable, PSNR-1	1
ACV, BTR (R-145BM)	4	Radios:	
ATGL, RPG-7V	9	VHF Manpack, Low-Power	4
Truck, Medium	3	VHF, Vehicle Mount,	
Rangefinder	•••••	Medium-Power	13

Antitank Gun Battery, Antitank Bn, ID



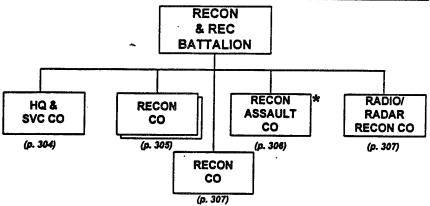
Equipment	Total	Equipment	Total
100/125-mm Antitank Gun,		Rangefinder	1
MT-12/2A45M	6	Radar, Battlefield Surveillance,	
Truck, Utility (Prime Mover)	7	Man-Portable, PSNR-1	1
Truck, Medium	1	Radio, VHF Manpack, Low-Power	·7
Trailer, Cargo, 2-Axle		•	

Materiel Support Platoon, Antitank Bn, ID



Equipment	Total	<u>Equipment</u>	Total
Truck, Utility		Trailer, Generator	1
Truck, Light	4	Trailer, Water (900-Liter)	1
Truck, Medium		Trailer, Kitchen	
Van, Signal	2	Radios:	
Van, Maintenance	2	VHF Manpack, Low-Power	3
Truck, POL (4,000 or 5,200-Liter)	2	HF/VHF, Vehicle Mount,	
Ambulance	1	Medium-Power	1
Trailer, Cargo, 2-Axle	8	Radio Relay, VHF/UHF	1
Trailer, POL (900-Liter)	1		

Reconnaissance and Radioelectronic Combat Battalion, ID



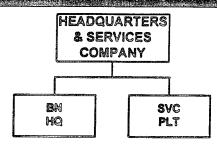
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, BRDM-2U	1	Radar Intercept/Direction Finder	3
ACV, BTR (R-145BM)	2	Radio Intercept/Direction Finder,	
ACV, BRM-1K**	8	VHF/HF	10
ASC, BRDM-2		Communications Jammer, VHF	
APC, BTR-60/70/80	12	Communications Jammer, HF	
ATGL, RPG-7V	31	Proximity Fuze Jammer, SPR-1	
5.45-mm LMG, RPK-74	31	Radios:	
Truck, Utility	5	VHF Manpack, Low-Power	12
Truck, Light	7	VHF, Vehicle Mount,	
Truck, Medium	4	Medium-Power	55
Van, Command	6	HF, Manpack, Low-Power	
Van, Radio/Radar Recon	13	HF, Vehicle Mount,	
Van, Maintenance	2	Medium-Power	2
Van, Signal	6	HF/VHF, Vehicle Mount,	
Truck, POL (4,000 or 5,200-Lit	er)2	Medium-Power	6
Ambulance	1	HF/VHF, Vehicle Mount,	
Trailer, Generator	2	High-Power	2
Trailer, Water (900-Liter)	1	Radio Relay, VHF/UHF	
Trailer, Kitchen		Radio Telegraph	
Trailer, POL (1,200-Liter)	2	Warning Receiver	

FOOTNOTES:

- * The recon assault company is also called the long-range reconnaissance company or the airborne reconnaissance company.
- ** This system includes the TALL MIKE battlefield surveillance radar.

Headquarters and Services Company, Recon & REC Bn, ID

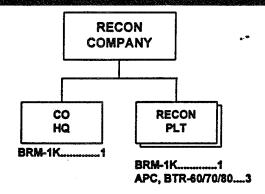


PRINCIPAL ITEMS OF EQUIPMENT

<u>Equipment</u>	<u>Total</u>	Equipment	Total
ACV, BRM-1K*	2	Radios:	
ACV, BTR (R-145BM)	2	VHF, Manpack, Low-Power	2
Truck, Utility	4	VHF, Vehicle Mount,	
Truck, Light	5	Medium-Power	4
Truck, Medium	·····4	HF, Manpack, Low-Power	2
Van, Command	2	HF, Vehicle Mount,	
Van, Maintenance	••••••• 1	Medium-Power	1
Truck, POL (4,000 or 5,200-Lit	ter)2	HF/VHF, Vehicle Mount,	
Ambulance	••••••	Medium-Power	2
Trailer, POL (1,200-Liter)	2	HF/VHF, Vehicle Mount,	
Trailer, Generator	2	High-Power	1
Trailer, Water (900-Liter)		Radio Relay, VHF/UHF	
Trailer, Kitchen	4	Radio Telegraph	6
Radio Intercept/Direction Finde	T,	Warning Receiver	
HF/VHF	1	_	

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

Reconnaissance Company, Recon & REC Bn, ID

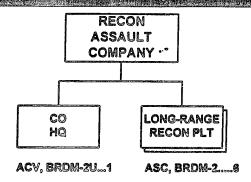


PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	<u>Total</u>
ACV, BRM-1K*	3	Radios:	
APC, BTR-60/70/80	6	VHF, Vehicle Mount,	
ATGL, RPG-7V	9	Medium-Power	9
5.45-mm LMG, RPK-74		Warning Receiver	1
Truck, Light	1	_	

FOOTNOTE: * This system includes the TALL MIKE battlefield surveillance radar.

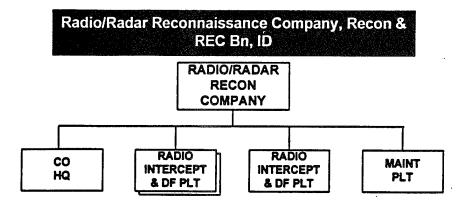
Reconnaissance Assault Company, Recon & REC Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

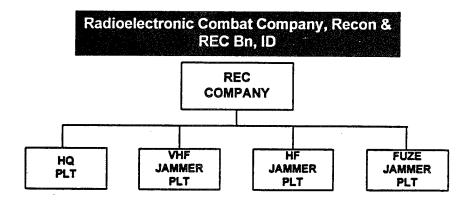
Equipment	Total	Equipment	Total
ACV, BRDM-2U	1	Radios:	
ASC, BRDM-2	12	VHF, Manpack, Low-Pov	ver3
ATGL, RPG-7V	13	VHF, Vehicle Mount,	
5.45-mm LMG, RPK-74	13	Medium-Power	13
		HF, Vehicle Mount,	
		Medium-Power	1
· ·		Warning Receiver	1

NOTE: Personnel in the reconnaissance assault company (also called the long-range reconnaissance company) have parachute training. Small teams of five to six men can enter the enemy rear area by parachute, helicopter, and vehicle, or on foot. They can also land by transport helicopter with their combat vehicles.



PRINCIPAL ITEMS OF EQUIPMENT

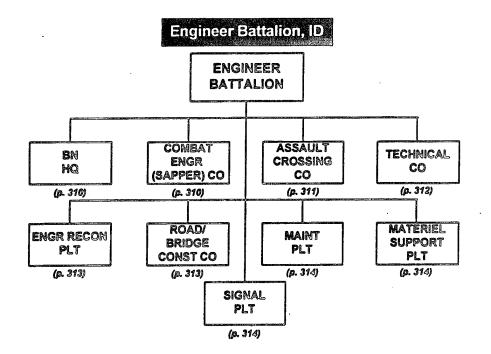
Total	Equipment	Total
2	VHF, Manpack, Low-Power	7
1 .	HF/VHF, Vehicle Mount,	
6		
	HF/VHF, Vehicle Mount,	
7	High-Power	1
3	Warning Receiver	1
	131	Radios: VHF, Manpack, Low-Power HF, Manpack, Low-Power HF/VHF, Vehicle Mount, Medium-Power HF/VHF, Vehicle Mount, High-Power



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Tota
Van, Command	2	Communications Jammer, HF	3
Radio Intercept/Direction Finder,		Proximity Fuze Jammer, SPR-1	
HF/VHF	2	Radio, VHF, Vehicle Mount,	
Communications Jammer, VHF	6	Medium-Power	20

3CCR-03740 307



ENGINEER BATTALION, ID										
Principal Items of Equipment	Bn HQ	Combat Engr (Sapper) Co	Assault Crossing Co	Technical Co	Engineer Recon Pit	Road/Bridge Const Co	Maintenance Pit	Material Support Pit	Signal Pit	TOTAL
ARMORED VEHICLES					T	Ī				
APC, BTR-60/70/80				i -	3					3
ACV, BTR (R-145BM)	Ì	1						<u> </u>	1	1
ACV, BRDM-2U			1							1
WEAPONS										
ATGL, RPG-7V	1	2			6		- is described			8
ENGINEER EQUIPMENT	<u> </u>									
Bridge, Truck-Launched	T				 	8		 	 	8
Tracked Amphibian, K-61/PTS		 	12	 	 			 		12
Trailer, Amphibious, PKP			3					<u> </u>	-	3
Tracked Ferry, GSP/PMM-2	 		6	 	 	 				6
Assault Boat	 		10		 					10
Piledriver Set, KMS	 			1	 					1
Minelayer, PMR		6		<u> </u>				 		6
Mine Detector, DIM		4			1					5
Ditching Machine, PZM-2/TMK-2	ļ			4						4
Dozer										
Tractor				6		2				-8
				2			-			2
Truck, Sawmill Trailer, Saw						1				1
Grader						1				1
Concrete Mixer						2				2
						1				1
Truck, Water Purification TRUCKS				1						1
Truck, Utility	2			1			4	1		5
Truck, Light	1									1
Truck, Medium		-8	2	13	3	2	1	1	2	32
Truck, Dump Truck, Crane			 	-						
			1						ļ	1
Truck, Crane Shovel				2						2
Van, Maintenance							4			4
Van, Signal	1								1	2
TRAILERS	<u> </u>									
Trailer, Cargo, 1-Axle	1							ļ		1
Trailer, Cargo, 2-Axle		2		1		1	<u> </u>			6
Trailer, Compressor			1							1
Trailer, Generator				1		1	1	1	1	5
RADIOS										
VHF, Manpack, Low-Power				3						3
VHF, Vehicle Mount, Medium-Power		1	3		3	3				10
HF, Manpack, Low-Power	1	1	1	1	3	1				8
HF/VHF, Vehicle Mount, Medium-Power	1		3	[1	1	6
HF/VHF, Vehicle Mount, High-Power	1			I				ı	1	3
Warning Receiver								1	1	2

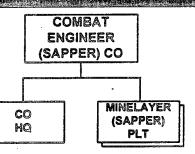
Battalion Headquarters, Engr Bn, ID

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

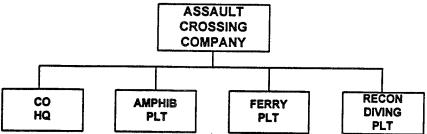
<u>Equipment</u>	Total	Equipment	Total
Truck, Utility	2	Radios:	
Truck, Medium	1	HF, Manpack, Low-Power	1
Van, Signal	1	HF/VHF, Vehicle Mount,	
Trailer, Cargo, 1-Axle		Medium-Power	1
		HF/VHF, Vehicle Mount,	
		High-Power	1

Combat Engineer (Sapper) Company, Engr Bn, ID



Equipment	Total	Equipment.	Total
ACV, BTR (R-145BM)		Trailer, Cargo, 2-Axle	2
ATGL, RPG-7V	2	Radios:	
Truck, Medium	8	VHF, Vehicle Mount,	
Mine Detector, DIM	4	Medium-Power	1
Minelayer, PMR	6	HF, Manpack, Low-Power.	1

Assault Crossing Company, Engr Bn, ID ASSAULT



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ACV, BRDM-2U		Trailer, Cargo, 2-Axle	
Truck, Medium	2	Trailer, Compressor	
Truck, Crane	1	Radios:	
Tracked Amphibian, K-61/PTS	12	HF, Manpack, Low-Power	1
Tracked Ferry, GSP/PMM-2	6	VHF, Vehicle Mount,	
Assault Boat	10	Medium-Power	3
Trailer, Amphibious, PKP	3		

NOTE: Two GSP heavy amphibious ferry vehicles make up one ferry. One PMM-2 can make up one ferry.

Technical Company, Engr Bn, ID. TECHNICAL COMPANY COMPANY BUNKER CONST HEAVY EQUIP PLT FLD WATER SUPPLY PLT

Equipment	Total	Equipment	Total
Truck, Utility	••••••	Tractor	2
Truck, Medium	13	Trailer, Cargo, 2-Axle	1
Truck, Crane Shovel	2	Trailer, Generator	1
Truck, Dump	1	Radios:	
Truck, Water Purification		VHF, Manpack, Low-Power	3
Ditching Machine, PZM/TMK		HF, Manpack, Low-Power	1
Dozer	6 -		
Piledriver Set, KMS	1		

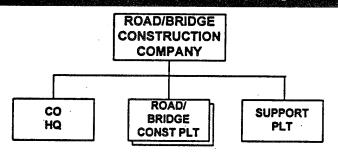
Engineer Reconnaissance Platoon, Engr Bn, ID

ENGINEER RECON PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
APC, BTR-60/70/80	3	Radios:	
ATGL, RPG-7V	6	HF, Manpack, Low-Power	3
Truck, Medium	3	VHF, Vehicle Mount,	
Mine Detector, DIM	1	Medium-Power	3

Road/Bridge Construction Company, Engr Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

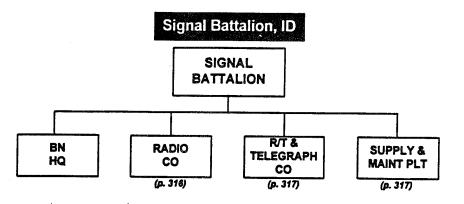
Equipment		Equipment	Total
Truck, Utility	1	Concrete Mixer	1
Truck, Medium	2	Trailer, Cargo, 2-Axle	
Truck, Crane Shovel	1	Trailer, Generator	
Truck, Dump	2	Trailer, Saw	
Truck, Sawmill		Radios:	
Bridge, Truck-Launched	8	VHF, Vehicle Mount,	
Dozer	2	Medium-Power	3
Grader	2	HF, Manpack, Low-Power	_

NOTE: The eight truck-launched spans make two bridge sets.

Signal Platoon, Engr Bn, ID

SIGNAL PLATOON

			•
Equipment Truck, Medium Van, Signal Trailer, Generator	••••••	HF/VHF, Vehicle M	1 ount, 1
	MAINTE PLAT	4	
Equipment Truck, Medium Van, Maintenance		Equipment Trailer, Cargo, 2-Axle Trailer, Generator	
	MATE SUPP PLATO	ORT	
Equipment Truck, Utility Truck, Medium	<u>Total</u> 1	Equipment Trailer, Generator	<u>Total</u> 1



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Cotal
ACV, BTR (R-145BM)	8	Trailer, Kitchen	2
Truck, Utility	12	Radios:	
Truck, Light		VHF, Manpack, Low-Power	20
Truck, Medium	9	VHF, Vehicle Mount,	
Van, Maintenance		Medium-Power	8
Van, Signal		HF, Manpack, Low-Power	6
Truck, POL (4,000 or 5,200-Liter)			8
Ambulance	1	HF/VHF, Vehicle Mount,	
Bus	1	Medium-Power	7
Motorcycle		HF/VHF, Vehicle Mount,	
Trailer, Cargo 1-Axle	10	High-Power	8
Trailer, POL (1,200-Liter)	1	Radio Relay, VHF/UHF	
Trailer, Generator		Communication Center	
Trailer, Water (900-Liter)	1	Warning Receiver	3

Battalion Headquarters, Signal Bn, ID

BATTALION HEADQUARTERS

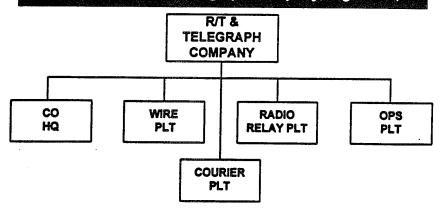
Equipment	Total	Equipment	Total
Truck, Utility	4	Radio, HF, Manpack, Low-Pow	/er1

Radio Company, Signal Bn, ID. RADIO COMPANY CO RADIO PLT

Equipment Total	<u>Equipmen</u>
ACV. BTR (R-145BM)8	Radios:
Truck, Utility4	VHF, N
Truck Medium1	VHF, V
Van, Signal12	Me
Trailer, Cargo, 1-Axle1	HF, Ma
Trailer, Generator3	HF, Ve
	HF/VH
	Me

<u> </u>	tal
Radios:	
VHF, Manpack, Low-Power	7
VHF, Vehicle Mount,	
Medium-Power	8
HF, Manpack, Low-Power	1
HF, Vehicle Mount, Medium-Power	8
HF/VHF, Vehicle Mount,	
Medium-Power	6
HF/VHF, Vehicle Mount,	
High-Power	8
Warning Receiver	1

Radio Telephone and Telegraph Company, Signal Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Truck, Utility	3	Radios:	
Truck, Light	4	VHF, Manpack, Low-Power	13
Truck, Medium	2	HF, Manpack, Low-Power	
Van, Signal	21		
Motorcycle		Medium-Power	1
Trailer, Cargo, 1-Axle	4	Radio Relay, VHF/UHF	
Trailer, Generator	5	Communications Center	
		Warning Receiver	2

Supply and Maintenance Platoon, Signal Bn, ID

SUPPLY & MAINTENANCE PLATOON

Equipment	Total	Equipment	Total
Truck, Utility	1	Trailer, Cargo, 1-Axle	
Truck, Medium	6	Trailer, POL (1,200-Liter)	
Van, Light	3	Trailer, Generator	
Van, Maintenance	4	Trailer, Water (900-Liter)	
Truck, POL (4,000 or 5,200-Liter)	1	Trailer, Kitchen	
Ambulance	1	Radio, HF, Manpack, Low-Power	
Bus	1	, , , , , , , , , , , , , , , , , , , ,	

Materiel Support Battalion, ID MATERIEL SUPPORT **BATTALION** BN AMMO POL TRANS CARGO TRANS CO HQ CO TRANS CO (p. 320) (p. 319) (p. 319) (p. 320) CENTRAL MAINT Supply & MEDICAL SUPPLY **S**VC PLT PLT SECT DEPOT (p. 321) (p. 321) (p. 321) MOBILE FIELD BAKERY (p. 322)

Equipment Total	Equipment Total
ATGL, RPG-719	Ambulance1
Truck, Utility7	Trailer, Cargo, 2-Axle124
Truck, Light33	Trailer, Cargo, 1-Axle2
Truck, Medium158	Trailer, POL (1,200-Liter)160
Van1	Trailer, Generator6
Van, Maintenance11	Trailer, Water (900-Liter)7
Van, Signal1	Radios:
Truck, POL (5,200-Liter)160	VHF, Manpack, Low-Power5
Truck, Crane6	HF/VHF, Vehicle Mount,
Truck, Water (2,000-Liter)6	Medium-Power1
Van, Mobile Bakery4	HF, Manpack, Low-Power1
Van, Kitchen2	Warning Receiver1

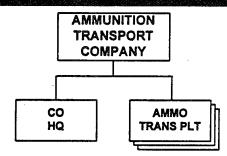
Battalion Headquarters, Materiel Support Bn, ID

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

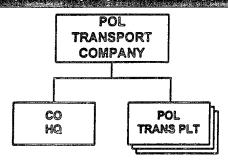
Equipment	Total	Equipment	Total
Truck, Utility	2	Radios:	
Van, Signal	1	HF, Manpack, Low-Power	1
Van, Maintenance		HF/VHF, Vehicle Mount,	
Trailer, Cargo, 2-Axle	2	Medium-Power	1
		Warning Receiver	1

Ammunition Transport Company, Materiel Support Bn, ID



Equipment Total	Equipment	Total
ATGL, RPG-7V	Truck, Crane	1
Truck, Utility		
Truck, Medium60		w-Power1

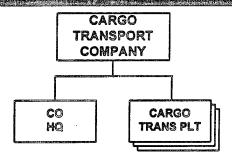
POL Transport Company, Materiel Support Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Truck, Crane	1
Truck, Utility	1	Trailer, POL (1,200-Liter)	80
Truck, POL (5,200-Liter)		Radio, VHF, Manpack, Low-P	ower1

Cargo Transport Company, Materiel Support Bn, ID



Equipment	<u>Total</u>	Equipment	Total
ATGL, RPG-7V	3	Truck, Medium	30
Truck, Utility	1	Truck, Crane	1
Truck, Light		Radio, VHF, Manpack, Low-Pe	ower1

Maintenance Platoon, Materiel Support Bn, ID

MAINTENANCE PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total ATGL, RPG-7V1	Equipment Total Truck, Crane
Van, Maintenance9	Trailer, Generator6

Medical Section, Materiel Support Bn, ID

MEDICAL SECTION

PRINCIPAL ITEMS OF EQUIPMENT

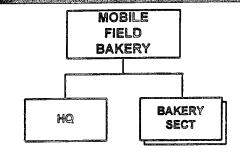
Equipment	•	Total
Ambulance		1

Supply and Service Platoon, Materiel Support Bn, ID

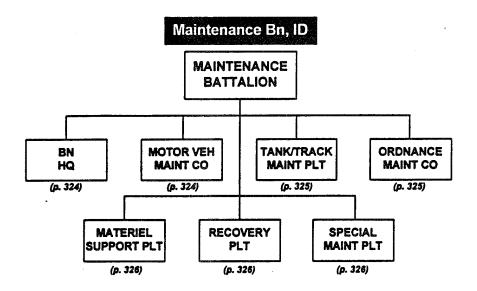
SUPPLY & SERVICE PLATOON

Equipment	Total	Equipment	Total
ATGL, RPG-7V	1	Truck, Water (2,000-Liter)	
Truck, Light	3	Trailer, Cargo, 1-Axle	
Van		Trailer, Cargo, 2-Axle	
Van, Kitchen		Trailer, Water (900-Liter)	
Van, Maintenance		, , and (200 Little)	

Mobile Field Bakery, Materiel Support Bn, ID



Equipment	<u>Total</u>	Equipment	Total
Truck, Medium	8	Trailer, Water (900-Li	ter)4
Van, Mobile Field Bakery	4		



Equipment	Total	Equipment	Total
ATGL, RPG-7V	9	Motorcycle	3
Truck, Utility	5	Trailer, Cargo, 2-Axle	12
Truck, Light	4	Trailer, Generator	6
Truck, Medium	18	Trailer, POL (1,200-Liter)	4
Truck, Heavy	1	Tractor-Trailer, Lowboy	2
Van, Light		Trailer, Water (900-Liter)	1
Van, Maintenance		Trailer, Kitchen	3
Van, Signal	1	Radios:	
Armored Recovery Vehicle	2	VHF, Manpack, Low-Power	5
Truck, POL (4,000 or 5,200-Liter	r)4	VHF, Vehicle Mount,	
Truck, Crane	3	Medium-Power	4
Truck, Recovery	2	HF, Vehicle Mount, Medium-Pe	ower1
Truck, Water (2,000-Liter)	1	HF/VHF, Vehicle Mount,	
Ambulance	1	Medium-Power	1
Tracked Amphibian, K-61/PTS	1	Warning Receiver	1
Tractor, Artillery, AT-S	1		

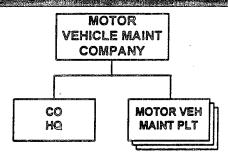
Battalion Headquarters; Maint Bn, ID

BATTALION HEADQUARTERS

PRINCIPAL ITEMS OF EQUIPMENT

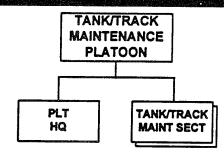
Equipment	Total	<u>Equipment</u>	Total
Truck, Utility		Radios:	
Van, Signal		HF/VHF, Vehicle Mo	unt,
Motorcycle		Medium-Power	1
-		VHF, Manpack, Low-	Power1
		Warning Receiver	

Motor Vehicle Maintenance Company, Maint Bn, ID



Equipment	Total	Equipment	Total
ATGL, RPG-7V	••••••	Truck, Crane	
Truck, Utility		Trailer, Cargo, 2-Axle	4
Truck, Medium		Trailer, Generator	2
Van, Light		Radio, VHF, Manpack, Low-Po	wer1
Van. Maintenance	14		

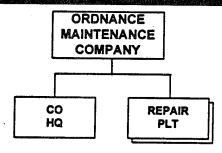
Tank/Track Maintenance Platoon, Maint Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment Tot	l Equipment	Total
ATGL, RPG-7V		1
Truck, Utility	-	xle2
Truck, Medium		1
Van, Light		ack, Low-Power1
Van, Maintenance		

Ordnance Maintenance Company, Maint Bn, ID



Equipment Total	Equipment Total
ATGL, RPG-7V3	Truck, Crane1
Truck, Utility1	Trailer, Cargo, 2-Axle2
Van, Light1	Trailer, Generator2
Van, Maintenance8	Radio, VHF, Manpack, Low-Power1

Materiel Support Platoon, Maint Bn, ID

MATERIEL SUPPORT PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V		Ambulance	1
Truck, Light	•••••••	Trailer, Cargo, 2-Axle	4
Truck, Medium		Trailer, POL (1,200-Liter)	4
Truck, Heavy	1	Trailer, Water (900-Liter)	1
Truck, POL (4,000 or 5,200-Liter)	4	Trailer, Kitchen	3
Truck, Water (2,000-Liter)	1	Radio, VHF, Manpack, Low-Power	1

Recovery Platoon, Maint Bn, ID

RECOVERY PLATOON

PRINCIPAL ITEMS OF EQUIPMENT

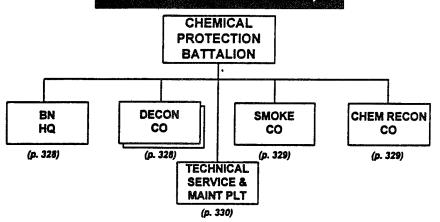
Equipment	Total	Equipment	Total
Truck, Recovery	2	Radios:	
Tracked Amphibian, K-61/PTS		VHF, Vehicle Mount,	
Tractor, Artillery, AT-S	1	Medium-Power	4
Armored Recovery Vehicle	2	HF, Vehicle Mount, Medium-P	ower1
Tractor-Trailer, Lowboy	2	•	

Special Maintenance Platoon, Maint Bn, ID

SPECIAL MAINTENANCE PLATOON

Equipment	<u>Total</u>	Equipment	Total
Van, Maintenance	6	Trailer, Generator	1

Chemical Protection Battalion, ID



<u>Equipment</u>	Total	<u>Equipment</u>	Total
Truck, Utility	3	Ambulance	····.1
Truck, Light	4	Trailer, POL (1,200-Liter)	2
Truck, Medium	27	Trailer, Generator	3
Chemical Recon Vehicle,	•	Trailer, Cargo, 2-Axle	6
BRDM-2RKh/RKhM	9	Trailer, Water (900-Liter)	20
Van	1	Trailer, Kitchen	4
Van, Signal	2	Radios:	
Van, Maintenance	3	VHF, Manpack, Low-Power	3
Truck, POL (4,000-Liter)	4	VHF, Vehicle Mount,	
Truck, Decon, ARS-12U/14	20	Medium-Power	9
Truck, Decon, DDA-53/66	4	HF, Manpack, Low-Power	2
Truck, Decon, TMS-65	4	Warning Receiver	1
Truck, Smoke Generator, TDA-1	M9	_	

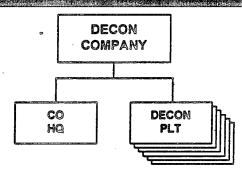
Battalion Headquarters, Chem Protection Bn, ID

BATTALION HEADQUARTERS

PRINCIPÁL ITEMS OF EQUIPMENT

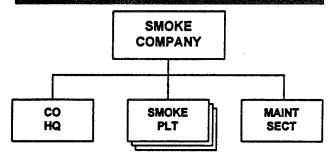
Equipment	Total	<u>Equipment</u>	Total
Truck, Utility	•••••••••••••	Radios:	
Van, Signal	***************************************	VHF, Manpack, Low-Power	1
Van		HF, Manpack, Low-Power	1
		HF/VHF, Vehicle Mount	
		Medium-Power	1
		Warning Receiver	1

Decontamination Company, Chemical Protection Bn, ID



Equipment	<u>Total</u>	Equipment	Total
Truck, Utility		Truck, Decon, TMS-65	4
Truck, Light	4	Trailer, Decon, DDP	4
Truck, Medium	12	Truck, Water (2,000-Liter)	4
Truck, Decon, ARS-12U/14	16	Trailer, Water (900-Liter)	20
Truck, Decon, DDA-53/66	.4	Radio, VHF, Manpack, Low-Power.	1

Smoke Company, Chem Protection Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment Total	Equipment Total
Truck, Light1	Trailer, Water (900-Liter)1
Truck, Medium4	Trailer, Kitchen1
Van, Maintenance1	Radio, VHF, Vehicle Mount,
Truck, Smoke Generator, TDA-M9	Medium-Power9
Trailer, Cargo, 2-Axle2	

Chemical Reconnaissance Company, Chem Protection Bn, IQ

CHEMICAL RECON COMPANY

Equipment	Total	Equipment	Total
Chemical Recon Vehicle,		Radios:	
BRDM-2RKh/RKhM	9	VHF, Manpack, Low-Power	1
Truck, Utility	1	VHF, Vehicle Mount,	
		Medium-Power	9
		HF, Manpack, Low-Power	1

Technical Service and Maintenance Platoon, Chem Protection Bn, ID

TECHINCAL SERVICE & MAINT PLT

Equipment To	al Equipment	Tota
Truck, Utility	.1 Truck, Decon, A	RS-12U/144
Truck, Medium		or3
Van, Maintenance		200-Liter)2
Truck, POL (4,000 or 5,200-Liter)		-Axle4
Ambulance	1 Trailer, Kitchen	3

Medical Battalion, ID MEDICAL BATTALION BN MED COLLECT & DISINFECT & DECON PLT HQ CO **EVAC PLT** (p. 332) (p. 332) (p. 333) (p. 333) MATERIEL SUPPORT PLT **TRANS** SECT (p. 334) (p. 334)

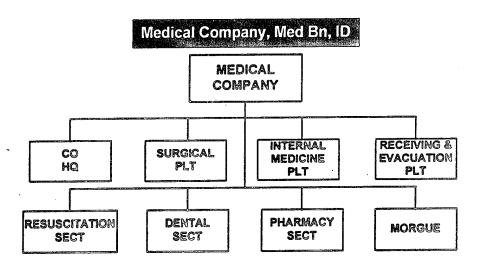
Equipment	Total	Equipment	Total
Ambulance	20	Trailer, Cargo, 2-Axle	
Truck, Utility	5	Trailer, Generator	2
Truck, Medium	21	Trailer, POL (1,200-Liter)	
Truck, POL (4,000 or 5,200-Liter).	2	Trailer, Decon, DDP	
Truck, Decon, DDA-53/66		Trailer, Kitchen	
Truck, Decon, ARS-12U/14	3	Trailer, Water (900-Liter)	
Truck, Water (2,000-Liter)		Radios:	
Van, Signal		VHF, Manpack, Low-Power	3
Van, Light	1	HF, Manpack, Low-Power	
Van, Maintenance			•••••••
Van, Generator			1
Van, Hospital		Warning Receiver	

Battalion Headquarters, Med Bn, ID

BATTALION HEADQUARTERS

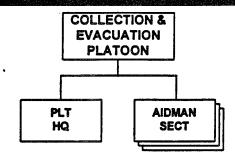
PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Truck, Utility	1	Radios:	
Van, Signal		HF, Manpack, Low-Pov	<i>w</i> er1
•	0	HF/VHF, Vehicle Mou	nt,
		Medium-Power	
		Warning Receiver	



<u>Equipment</u>	Total	Equipment	Total
Truck, Utility		Trailer, Cargo, 2-Axle	7
Truck, Medium	7	Radio, VHF, Manpack, I	Low-Power1

Collection and Evacuation Platoon, Med Bn, ID



PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
Truck, Utility	1	Van, Hospital	9
Van, Light		Radio, VHF, Manpack, Low-Power	
Van, Generator		-	

Disinfection and Decontamination Platoon, Med Bn, ID

DISINFECTION & DECON PLATOON

Equipment Total	Equipment	Total
Truck, Utility1	Trailer, Cargo, 2-	Axle1
Truck, Decon, DDA-53/661		DP3
Truck, Decon, ARS-12U/143	Trailer, Water (1,2	200-Liter)1

Transport Section, Med Bn, ID

TRANSPORT SECTION

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	<u>Equipment</u>	<u>Total</u>
Truck, Utility		Van, Maintenance	2
Truck, Medium		Trailer, Generator	2
Truck, POL (5,200-Liter)	2	Trailer, POL (1,200-Liter)	2
Ambulance	20	Radio, VHF, Manpack, Low-Powe	er1

Materiel Support Platoon, Med Bn, ID

MATERIEL SUPPORT PLATOON

Equipment Tot	al	Equipment	Total
Truck, Medium	.6	Trailer, Cargo,	2-Axle2
Truck, Water (2,000-Liter)	.3	Trailer, Kitcher	14

Artillery Command Battery, ID ARTILLERY COMMAND BATTERY SOUND **BTRY** RADAR METEOROLOGICAL RANGING HQ RECON PLT **SURVEY PLT** PLT MATERIEL SUPPORT SECT

PRINCIPAL ITEMS OF EQUIPMENT

Equipment	Total	Equipment	Total
ATGL, RPG-7V	4	Rangefinder	2
5.45-mm LMG, RPK-74	4	Radars:	
Mobile Recon Post, PRP-3/4*	1	Meteorological, END TRAY	·2
APC, Radar, MT-LB (SNAR-	10)**1	Countermortar/Counterbatter	ry,
Sound Ranging Set	1	ARK-1***	1
ACV, BTR (R-145BM)	2	Radios:	
Truck, Light	5	VHF, Manpack, Low-Power	6
Truck, Medium	3	VHF, Vehicle Mount, Mediu	m-Power6
Van, Signal	1	HF, Manpack, Low-Power	
Van, Meteological	2	HF/VHF, Vehicle Mount,	
Trailer, Cargo, 2-Axle	2	Medium-Power	4
Trailer, Generator	2	·	

FOOTNOTES:

- * This system includes the SMALL FRED or TALL MIKE battlefield surveillance radar.
- ** This system includes the BIG FRED battlefield surveillance radar.
- *** This system includes the RICE BAG countermortar/counterbattery radar.

APPENDIX A: EQUIPMENT SUBSTITUTION MATRICES

The matrices contained in this appendix illustrate some of the different equipment options available to scenario and order of battle developers. Although FSU systems are used throughout this organization guide, the intent of the capabilities-based OPFOR is to allow users to tailor their orders of battle by substituting other foreign systems. Deviations from the baseline systems should be tied to specific training objectives. Examples include attempting to mirror the actual mix of equipment found in a particular region or to introduce a particular weapons capability or vulnerability.

The matrices list most of the major baseline systems contained in the organization guide and provide a number of potential substitutes for each. While the lists of substitutes are not all inclusive, they contain most common "gray" systems that have roughly comparable capabilities.

Users substituting systems from the matrices or considering other foreign weapons systems for use in an OPFOR order of battle should evaluate candidate substitutes against the following criteria:

- Is the system available to potential adversaries? This criteria would be satisfied if the system was in service with the armed forces of countries traditionally hostile to the United States or if it were widely exported on the world market.
- Has the system been produced in large enough quantities to justify training against it? At a minimum, total system production should at least equal the numbers contained in a proposed order of battle. Moreover, developmental systems that have not reached initial operational capability (IOC) should not be played.
- Does the mix and variety of systems in an order of battle conform to some logical pattern? Some users constructing a large order of battle may want to pattern the mix of system types and generations on some actual country. Others may wish to standardize systems throughout the order of battle for simplicity or ease in modeling. In any case, systems should be portrayed in unit sets generally of regimental or battalion size. Considering the logistical and training challenges involved in supporting a weapon system, excessive variety should be avoided.

MAIN BATTLE TANK SUBSTITUTION MATRIX		
Baseline Systems	Potential Substitutes	
	LEOPARD II (120-mm) (crew: 4)	GM
T-80 (125-mm) (crew: 3)	LECLERC (120-mm) (crew: 3)	FR
	CHALLENGER (120-mm) (crew: 4)	UK
	AMX-30S (105-mm) (crew: 4)	FR
T-72 (125-mm) (crew: 3)	CHIEFTAN (120-mm) (crew: 4)	UK ·
T-64 (125-mm) (crew: 3)	TYPE 69 II (100-mm) (crew: 4)	CH •
T (2 (116)	CENTURION (105-mm) (crew: 4)	UK
T-62 (115-mm) (crew: 4) T-55 (100-mm) (crew: 4)	AMX-30 (105-mm) (crew: 4)	FR
	TYPE 59 (100-mm) (crew: 4)	СН

APC/IFV SUBSTITUTION MATRIX		
Baseline Systems	Potential Substitutes	
BMP-3 (30/100-mm)	WARRIOR (30-mm) MARDER 1A3 (20-mm)	UK GM
BMP-2 (30-mm) BMP-1 (73-mm)	STORMER (25-mm) WZ 501 (73-mm) BVP M80A AMX-10P BMP-23	UK CH YO FR BU
BRDM-2 (14.5-mm)	BRDM-1 (7.62-mm) V-150 Commando (7.62-mm)	FSU US
BTR-80 (14.5-mm) BTR-70 (14.5-mm) BTR-60 (14.5-mm)	BRDM-1 (7.62-mm) AMX-10RC (105-mm) SALADIN (76-mm) MT-LB (7.62-mm) VAB (12.7-mm) FUCHS (20-mm) V-300 Commando (14.5-mm) WZ 551 (25-mm) OT-64C1 (14.5-mm) PSZH-1V (14.5-mm)	FSU FSU FR UK FR GM US CH CZ HU

TOWED ARTILLERY SUBSTITUTION MATRIX			
	76-mm to 122-mm		
Baseline Systems	Potential	Potential Substitutes	
	SADDAM (122-mm)	IZ	
	D-74 (122-mm)	FSU	
D-30	LG1 (105-mm)	FR	
(122-mm)	SD-44 (85-mm)	FSU	
	LT GUN (105-mm)	UK	
	M56 (105-mm)	YO	
	152-mm to 155-mm		
Baseline Systems	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	Substitutes	
	GNH-45 (155-MM)	AU	
2A65 (152-mm)	MF-45 (155-mm)	СН	
	G5 (155-mm)	SF	
	FH-77B (155-mm)	sw	
2A36 (152-mm)	TYPE 83 G (152-mm)	СН	
	M84 (152-mm)	YO	

SELF-PROPELLED ARTILLERY SUBSTITUTION MATRIX		
Baseline Systems Potential Substitutes		
2S1 (122-mm)	ABBOT (105-mm) TYPE 85 (122-mm)	СН
2S9 (120-mm)	TYPE 54-1SP (122-mm)	СН
	152-mm to 155-mm	
Baseline Systems		ential titutes
	AS-90 (155-mm)	UK
2S19 (152-mm)	AU-F1 (155-mm)	FR
	G6 (155-mm)	SF
	PzH-2000 (155-mm)	GM
	Mk F3 (155-mm)	FR
2S3 (152-mm)	TYPE 83 GH (152-mm)	СН
	PAL-MARIA (155-mm)	ΙΤ

MULTIPLE ROCKET LAUNCHER (MRL) SUBSTITUTION MATRIX		
Baseline Systems	. Potential Substitutes	
	M-87 (262-mm)	YO .
	· WS-1 (320-mm)	СН
9A52 (300-mm)	TYPE 83 (273-mm)	СН
9P140(220-mm)	ASTROS II (300-mm)	BR
	ASTROS II (180-mm)	BR
	M1985/91 (240-mm)	КN
	RM-70 (122-mm)	CZ
	BM-11 (P) (122-mm)	NK
BM-21 (122-mm)	122 MRS (122-mm)	RO
	M-77 (128-mm)	YO
	TYPE 90 (122-mm)	СН
	TYPE 85 (130-mm)	СН
	FIROS (122-mm)	IT
·	ASTROS II (127-mm)	BR
	SAKR (122-mm)	EG
	TYPE 70 (130-mm)	СН
DDII-14 (140 mm)	M-63 (128-mm)	YO
RPU-14 (140-mm)	TYPE 63 (107-mm)	СН
	PRLS (107-mm)	IZ

MAN PORTABLE SURFACE-TO-AIR MISSILE (SAM) SUBSTITUTION MATRIX		
Baseline Systems	Potential Substitutes	
	RBS-70	sw
SA-18	STINGER RMP	us .
	MISTRAL	FR
SA-16	STINGER	US
SA-14		
	REDEYE	us
SA-7	BLOWPIPE	UK
<i>51</i> −1	HN-5A	СН

SELF-PROPELLED ANTIAIRCRAFT GUN (SPAAG) SUBSTITUTION MATRIX		
Baseline Systems	Potential Substitutes	
2S6 (4 x 30-mm) ZSU-23-4 (4 x 23-mm)	TWIN 37 (2 x 37-mm) GEPARD (2 x 35-mm) MARKSMAN (2 x 35-mm) TYPE 80 (2 x 57-mm)	CH GM UK CH
ZSU-57-2 (2 x 57-mm)	S530 (2 x 20-mm) M53/59 (2 x 30-mm)	FR CZ

TOWED ANTIAIRCRAFT GUN (AAA) SUBSTITUTION MATRIX		
Baseline Systems	Põtential Substitutes	
	TYPE 59 (57-mm)	CH _.
E 60 (67 mm)	TYPE 85 (2 x 25-mm)	СН
S-60 (57-mm)	. M53 (30) (2.x 30-mm)	CZ
M1939 (37-mm)	ARROW (2 x 30-mm)	GM
	GDF-005 (2 x 35-mm)	SZ
	TYPE 80 (2 x 23-mm)	СН
	76T2 (2 x 20-mm)	FR
ZU-23 (2 x 23-mm)	GAI-D01 (2 x 20-mm)	SZ
	M55A4 (3 x 20-mm)	YO
	Mk 1 (40-mm)	UK
	TYPE 56 (4 x 14.5-mm)	СН
ZPU-2 (2 x 14.5-mm)	TYPE 58 (2 x 14.5-mm)	СН
	M53 (12.7) (4 x 12.7-mm)	cz

SURFACE-TO-AIR MISSILE (SAM) SUBSTITUTION MATRIX		
Baseline Systems	Potential Substitutes	
SA-8 SA-6	ROLAND RF-61A	EURO CH
SA-11	CROTALE	FR
SA-13 SA-9	RAPIER TIGERCAT	UK UK

APPENDIX B: Cargo Truck, Trailer and Radio Substitution

Generic terminology has been used throughout the handbook to indicate truck and trailer capacity and radio capabilities. The following list, based on FSU equipment, provides a definition of terms. However, the reader may substitute any piece of equipment which falls within the range of capabilities for each system.

TRUCKS AND TRAILERS:

Utility Truck -- 4 x 4 drive vehicle with a 500 to 600 kg carrying capacity. Examples include the GAZ-69 (FSU) and the UAZ-469 (FSU), Land Rover Defender 130 (UK), and the IMR A-0.75 (YO).

Light Truck -- 4 x 4 drive vehicle with a 1 to 2.5 mt carrying capacity. Examples include the GAZ-66 (FSU), GAZ-3301 (FSU), TAM 110 T7 BV (YO) and the Renault TRM 2000 (FR).

Medium Truck -- 6×6 drive vehicle with a 2.5 to 7 mt carrying capacity. Examples include the ZIL-131/132 and the ZIL-157.

Heavy Truck -- 6 x 6 drive vehicle with a 7.5 mt or greater carrying capacity. Examples include the KrAZ-255B (FSU), KrAZ-260 (FSU), IVECO Magirus 160-23 ANWM (GM) or the AWD Bedford TM (UK).

Cargo Trailer, 1-Axle -- has a 0.5 mt carrying capacity. Examples include the GAZ-704 trailer used with the UAZ-469 (FSU), UAZ-8190 used with the UAZ-3151(FSU) and the GKN Defence 1t Special Purpose (UK).

Cargo Trailer, 2-Axle -- has a 3.0 to 4.0 mt carrying capacity. Examples include the IAPZ-759V trailer used with the URAL-375D(FSU) and the 782V trailer used with the URAL-4320(FSU) and the M104 Series (US).

RADIOS:

HF, Manpack, Low-Power -- An example is the R-104M, a transceiver operating in the 1.5 to 4.25 MHz frequency range with a 30 to 50 km range.

HF, Vehicle Mount, Medium-Power -- An example is the R-130, a transceiver/receiver operating in the 1.5 to 10.99 frequency range with a 50 to 70 km range.

VHF, Portable, Low-Power -- An example is the R-148, a transceiver operating in the 37.0 to 51.95 frequency range with range of 5 km.

VHF, Manpack, Low-Power -- An example is the R-107, a transceiver operating in the 20 to 52 MHz frequency range with a 6 to 25 km range.

VHF, Vehicle Mount, Medium-Power — An example is the R-123, a transceiver operating in the 20 to 51.5 MHz frequency range with a 20 to 50 km range.

Warning Receiver -- An example is the R-311, a receiver operating in the 1 to 15 MHz band.

Radio Relay — An example is the R-401, a VHF/FM transceiver operating in the 60 to 70 MHz band with a range of 40 to 50 km.

GLOSSARY

AA - Antiaircraft

AAA - Antiaircraft Artillery

AAICV - Amphibious Airborne Infantry

Combat Vehicle

acq - acquisition

ACRV - Artillery Command and

Reconnaissance Vehicle

ACV - Armored Command Vehicle

AD - Air Defense

Admin - administrative

Aer Surv - Aerial Surveillance

AGL - Automatic Grenade Launcher

AICV - Amphibious Infantry Combat Vehicle

ALT - altitude

Ammo - ammunition

Amphib - amphibious

APC - Armored Personnel Carrier

ARTY - artillery

ASC - Armored Scout Car

AT - Antitank

ATGL - Antitank Grenade Launcher

ATGM - Antitank Guided Missile

ATK - attack

AUS - Austria

Auto - automatic

AVN - Aviation

Bde - Brigade

BMP - Russian abbreviation for infantry combat

vehicle

Bn - Battalion

BOS - Battle Operating System

BR - Brazil

BS - Battlefield Surveillance

BTR - Russian abbreviation for Armored

Personnel Carrier

BTRY - Battery

BU - Bulgaria

CAA - Combined Arms Army

CAC - Combined Arms Command

CC&D - Camouflage, Concealment &

Deception

CH - China

chem - chemical

CM/CB - Countermortar/Counterbattery

CMD - Command

CMDO - Commando

Co - Company

collect - collection

como - communication

Comb - combination

Const - construction

cont - control

COP - Command Observation Post

CS - Combat Support

CSS - Combat Service Support

CTC - Combat Training Center

CZ - Czechoslovakia

Decon - decontamination

Def - Defense

DF - Direction Finding

disinfect - disinfection

DIV - Division

ECM - Electronic Counter Measures

Eng- engagement

Engr - Engineer

EURO - Europe

evac- evacuation

EW - Early Warning

FAC - Forward Air Controller

FC - Fire Control

FDC - Fire Direction Center

FG - Field Gun

FLD - field

FM - Frequency Modulation

FO - Forward Observer

FOP - Forward Observation Post

FR - France

FSU - Former Soviet Union

GM - Germany

GND - ground

GP - Group; general purpose [helicopter]

GP MG - General Purpose Machine Gun

Gren - Grenade

helo - helicopter

HF - High Frequency; Height Finding

HHB - Headquarters & Headquarters Battery

HHC - Headquarters & Headquarters Company

How - howitzer

HQ - Headquarters

Hvy - heavy

IAB - Independent Airborne Brigade

IMRB - Independent Motorized Rifle Brigade

Indep - independent

Inf - Infantry

Intep - intercept

Intel - intelligence

IOC- Initial Operational Capability

IT - Italy

IZ - Iraq

K - kilo

kg - kilogram

km - kilometer

KN - Korea (North)

KS - Korea (South)

L - liter

LMG - Light Machine Gun

m - meter

maint - maintenance

man - Manpack

mat - material

MCAS - Mobile Computation and Analysis

Station

mech - Mechanized

MED - medical; medium

meteor - meteorological

MG - Machine Gun

mil - military

mm - millimeter

Mort - Mortar

mount - mounted

MP - Military Police

MR - Motorized Rifle

MRB - Motorized Rifle Battalion

MRC - Motorized Rifle Company

MRD - Motorized Rifle Division

MRL - Multiple Rocket Launcher

MRP - Motorized Rifle Platoon

MRR - Motorized Rifle Regiment

MTZD - Motorized

N/A - non applicable

NBC - Nuclear, Biological, and Chemical

NBDF - Nuclear Burst Direction Finding

Battalion

NVD - Night Vision Devices

NVG - Night Vision Goggles

NVS - Night Vision Sight

OPFOR - Opposing Force

Ops/Opms - operations

optic - optical

Ord - ordnance

Plt - Platoon

POL - Petroleum, Oils, and Lubricants

port - portable

PRC - People Republic of China

prep - preparation

PSYOPS - Psychological Operations

R/T - Radio/Telephone

REC - Radioelectronic Combat

Recon - reconnaissance

Regt - Regiment

RF - range finder

SA - US designation for Russian Surface-to-Air

Missiles

SAM - Surface-to-Air Missile

SECT - section

Sep - separate

SIG - Signal

SIGINT - Signal Intelligence

SF - South Africa

SP - self-propelled; special

SPAAG - self-propelled Antiaircraft Gun

SPF - Special Forces

SPT - support

SQD - Squad

Sqdm - Squadron

SR & RR - Sound Ranging & Radar

Reconnaissance

SSM - Surface-to-Surface Missile

Surveil/Surv - Surveillance

SVC/SVCS - service(s)

SW - Sweden

TB - Tank Battalion

TC - Tank Company

TD - Tank Division

Tech - technical

TEL - Transporter-Erector-Launcher

TELAR - Transporter-Erector-Launcher and

Radar

Tgt - Target

Tgt Acq - target acquisition

TM - team

TOPO - topography

Torp - torpedo

Tow - towed

TR - Tank Regiment

trail - trailer

Trans or transp - transportation;

transporter; transloader

UK - United Kingdom

UHF - Ultra High Frequency

Veh - vehicle

.VHF - Very High Frequency

Warn - warning

Wpn/Wpns - weapon

YO - Yugoslavia

INDEX

10-Tank Company, Indep TB, ID, 270

122-mm Howitzer Battalion, MRR (BTR), MRD or Howitzer Bde, Arty Div, Front or Indep Airborne Bde, 96

122-mm Howitzer Battery, 122-mm Howitzer Bn, MRR (BTR), MRD or Howitzer Bde, Arty Div, Front or Indep Airborne Bde or Arty Regt, Airborne Div, 97

122-mm SP Howitzer Battalion, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 94

122-mm SP Howitzer Battery, 122-mm SP Howitzer Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 95

152-mm SP Howitzer Battalion, Arty Regt, MRD and TD or IMRB, 10

152-mm SP Howitzer Battery, 152-mm SP Howitzer Bn, Arty Regt, MRD and TD or IMRB, 11

2S6 Battery, Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 100

-A-

Air Army, Front, 187

Air Defense Artillery Battery, Air Defense Bn, Inf Regt, ID, 251

Air Defense Battalion, IMRB, 144

Air Defense Battalion, Inf Regt, ID, 250

Air Defense Battalion, MRR (BMP or BTR) and TR, MRD and TD, 98

Air Defense Battery (Variant), MRR (BMP or BTR) and TR, MRD and TD, 103

Air Defense Missile Battalion (SA-8), Air Defense Regt, ID, 290

Air Defense Platoon, Arty Regt or Airborne Bn, Airborne Regt, Airborne Div, 220

Air Defense Platoon, Inf Bn, Inf Regt, ID, 238

Air Defense Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB, 122

Air Defense Platoon, MRB (BTR), MRR (BTR), MRD or IMRB, 134

Air Defense Platoon, Parachute Bn, IAB, 207

Air Defense Regiment, ID, 287

Airborne Battalion (BMD), Airborne Regt, Airborne Div, 217

Airborne Company (BMD), Airborne Bn, Airborne Regt, Airborne Div, 218

Airborne Division, 213

Airborne Regiment (BMD), Airborne Div, 215

Ammunition Transport Company, Materiel Support Bn, MRD and TD or IMRB, 61

Antiaircraft Artillery Battalion (S-60), Air Defense Regt, ID, 295

Antiaircraft Artillery Battery, AAA Bn, Air Defense Regt, ID, 296

Antiaircraft Artillery Regiment (S-60), MRD and TD (Variant), 35

Antitank Battalion (Variant), MRR (BMP or BTR), MRD and TD, 105

Antitank Battalion, Antitank Regt, Army Corps, 155

Antitank Battalion, Antitank Regt, Army or Antitank Bde, Arty Div, Front, 170

Antitank Battalion, Artillery Regt, Airborne Division, 226

Antitank Battalion, ID, 299

Antitank Battalion, IMRB, 145

Antitank Battalion, Inf Regt, ID, 244

Antitank Battalion, MRD, 36

Antitank Battery, Airborne Regt or AT Bn, Artillery Regt, Airborne Division, 227

Antitank Gun Battery, Antitank Bn, ID, 300

Antitank Gun Battery, Antitank Bn, Inf Regt, ID, 245

Antitank Gun Battery, AT Bn, MRD or AT Bn (Variant), MRR or AT BN, IMRB or AT Regt, Army Corps or Army or AT Bde, Arty Div, Front), 38

Antitank Platoon, Heavy Wpns Co, Light Assault Bn, ID, 266

Antitank Platcon, Inf Bn, Inf Regt, ID, 238

Antitank Platoon, Parachute Bn. IAB, 208

Antitank Regiment, Army Corps, 154

Antitank Regiment, Army, 169

Army Corps, 151

Artillery Battalion, IAB, 211

Artillery Brigade, Army Corps, 153 Artillery Brigade, Army, 163 Artillery Command Battery, ID, 335 Artillery Command Battery, MRD and TD, 77 Artillery Division, Front, 193 Artillery Reconnaissance (Target Acquisition/Early Warning) Battery, SAM Regt, Artillery Regiment, Airborne Division, 225 Artillery Regiment, ID, 273 Artillery Regiment, MRD, 5 Artillery Regiment, TD, 7 Assault Crossing Battalion, Army or Front, 175 Assault Crossing Company, Engr Bn, ID, 311 Assault Crossing Company, Engr Bn, MRD and TD, 51 Assault Platoon, Light Assault Co, Light Assault Bn, ID, 261 Assault Squad, Assault Plt, Light Assault Co, Light Assault Bn, ID, 261 ATGM Battery, Antitank Bn, Antitank Regt, Army Corps or Army or Antitank Bde, Arty Div, Front, 157 ATGM Battery, Antitank Bn, ID, 301 ATGM Battery, Antitank Bn, Inf Regt, ID, 246 ATGM Battery, AT Bn, IMRB, 146 ATGM Battery, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR), 39 ATGM Battery, MRR (BMP or BTR) or Antitank Bn (Variant), MRR (BMP or BTR), MRD and TD, 104

ATGM Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB, 121

ATGM Platoon, MRB (BTR), MRR (BTR), MRD or IMRB, 133

Automatic Grenade Launcher Platoon, Airborne Bn, Airborne Regt, Airborne Div, 220

Automatic Grenade Launcher Platoon, Heavy Wpns Co, Light Assault Bn, ID, 267

Automatic Grenade Launcher Platoon, Inf Bn, Inf Regt, ID, 239

Automatic Grenade Launcher Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB, 123

Automatic Grenade Launcher Platoon, MRB (BTR), MRR (BTR), MRD or IMRB, 135

-B-

Automatic Grenade Launcher Platoon, Parachute Bn, IAB, 208

Battalion Headquarters, Air Desense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 99

Battalion Headquarters, Antitank Bn, AT Regt, Army Corps or Army or AT Bde, Arty Div, Front, 156

Battalion Headquarters, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR) or AT Bn, IMRB, 37

Battalion Headquarters, Chem Protection Bn, MRD and TD or Army Corps or Army, 70

Battalion Headquarters, Engr Bn, MRD and TD, 49

Battalion Headquarters, Maint Bn, MRD and TD or IMRB or Army Corps or Army, 66

Battalion Headquarters, Materiel Support Bn, MRD and TD or IMRB, 61

Battalion Headquarters, Med Bn, MRD and TD or Army Corps, 74

Battalion Headquarters, Parachute Bn, IAB, 205

Battalion Headquarters, Signal Bn, MRD and TD or IMRB or Army Corps, 57

BMD Platoon, Airborne Co, Airborne Bn, Airborne Regt, Airborne Div. 219

BMD Squad, Airborne Co, Airborne Bn, Airborne Regt, Airborne Div, 219

Bomber Aviation Division, 189

-C-

Cargo Transport Company, Materiel Support Bn, MRD and TD or IMRB, 62

Cargo Transportation Company, Materiel Support Bn, ID, 320

Chemical Protection Battalion, Army or Army Corps. 177

Chemical Protection Battalion, ID, 327

Chemical Protection Battalion, MRD and TD, 69

Chemical Protection Brigade, Front, 198

Chemical Protection Company, IMRB, 149

Chemical Protection Platoon, Air Defense Regt, ID, 297

Chemical Protection Platoon, Arty Regt, ID, 285

Chemical Protection Platoon, Inf Regt, ID, 256

Chemical Protection Platoon, MRR (BMP or BTR) and TR or Arty Regt or SAM Regt, MRD and TD, 109

Chemical Reconnaissance Company, Chem Protection Bn, MRD and TD or Army Corps or Army, 71

Chemical Reconnaissance Company, Chem Protection Bn, ID, 329

Collection & Evacuation Platoon, Med Bn, ID, 333

Collection and Evacuation Platoon, Med Bn, MRD and TD or Army Corps, 75

Combat Engineer (Sapper) Company, Engr Bn, ID, 310

Combat Engineer (Sapper) Company, Engr Bn, MRD and TD, 50

Combat Engineer Brigade, Army, Army Corps, or Front, 173

Combined Arms Army, 159

-D-

Decontamination Company, Chem Protection Bn, ID, 328

Decontamination Company, Chem Protection Bn, MRD and TD or Army Corps or Army, 70

Disinfection & Decontamination Platoon, Med Bn, ID, 333

Disinfection and Decontamination Platoon, Med Bn, MRD and TD or Army Corps, 75

Division Headquarters, MRD and TD, 4

Engineer Battalion, ID, 308

Engineer Battalion, MRD and TD, 47

Engineer Company, IMRB, 148

Engineer Company, Inf Regt, ID, 253

Engineer Company, MRR (BMP or BTR) and TR, MRD and TD, 107

Engineer Platoon, Indep TB, ID, 270

Engineer Reconnaissance Platoon, Engr Bn, ID, 313

Engineer Reconnaissance Platoon, Engr Bn, MRD and TD, 55

F.

Fighter Aviation Division, Air Army, Front, 188

Fighter-Bomber Aviation Division, 188

Firing Battery, Rocket Launcher Bn, Arty Regt, ID, 282

Firing Battery, Rocket Launcher Bn, Arty Regt, MRD and TD, 14

Front, 184

-H-

Headquarters & Control Battery, Arty Regt, ID, 275

Headquarters & Control Platoon, Rocket Launcher Bn, Arty Regt, ID, 281

Headquarters & Headquarters Company, Inf Bn, Inf Regt, ID, 234

Headquarters & Services Company, Recon & REC Bn, ID, 304

Headquarters and Control Battery, Arty Regt, MRD and TD, 9

Headquarters and Control Platoon, Rocket Launcher Bn, Arty Regt, MRD and TD, 13

Headquarters and Services Company, Recon/REC Bn, MRD and TD, 42

INDEX-6

Regimental Headquarters, Air Defense Regt, ID, 289

Headquarters, Airborne Bn (BMD), Airborne Regt, Airborne Div, 218

Battalion Headquarters, Antitank Bn, ID, 300

Headquarters, Antitank Bn, Inf Regt, ID, 245

Headquarters, Chem Protection Bn, ID, 328

Headquarters, Engr Bn, ID, 310

Headquarters, Indep Tank Bn, ID, 269

Headquarters, Light Assault Bn, ID, 260

Headquarters, Maint Bn, ID, 324

Headquarters, Materiel Support Bn, ID, 319

Headquarters, Med Bn, ID, 332

Headquarters, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB, 115

Headquarters, MRB (BTR), MRR (BTR), MRD or IMRB, 128

Headquarters, Signal Bn, ID, 315

Heavy Machine Gun Platoon, Heavy Wpns Co, Light Assault Bn, ID, 265

Heavy Weapons Company, Light Assault Bn, ID, 263

High-Powered Artillery Brigade, Front, 195

Howitzer Battalion (122-mm), Arty Regt, ID, 276

Howitzer Battalion (152-mm), Arty Regt, ID, 278

Howitzer Battery, Arty Bn, IAB or Arty Regt, Airborne Div, 212

Howitzer Battery, Howitzer Bn, Arty Regt, ID, 277

Howitzer Battery, Howitzer Bn, Arty Regt, ID, 279

-I-

Independent Airborne Brigade, 202

Independent Combat Helicopter Regiment, Army or Army Corps, 171

Independent Ground-Attack Aviation Regiment, 189

Independent Helicopter Radioelectronic Combat Squadron, Air Army, Front, 190

Independent Helicopter Squadron, Air Army, Front, 192

Independent Helicopter Squadron, Army or Army Corps, 172

Independent Motorized Rifle Brigade, Army Corps or Army or Front, 140

Independent Radioelectronic Combat Aviation Regiment, Air Army, Front, 191

Independent Reconnaissance Aviation Regiment, 190

Independent Tank Battalion, ID, 268

Infantry Army, 161

Infantry Battalion, Inf Regt, ID, 233

Infantry Company, Inf Bn, Inf Regt, ID, 235

Infantry Division, 228

Infantry Platoon, Inf Co, Inf Bn, Inf Regt, ID, 235

Infantry Regiment, ID, 229

Infantry Squad, Inf Pit, Inf Co, Inf Bn, Inf Regt, ID, 236

-L

Light Assault Battalion, ID, 259

Light Assault Company, Light Assault Bn, ID, 260

-M-

Machine Gun/Antitank Platoon, Inf Co, Inf Bn, Inf Regt, ID, 236

Maintenance Section, Indep TB, ID, 271

Maintenance Battalion, ID, 323

Maintenance Battalion, MRD and TD or IMRB or Army Corps or Army, 65

Maintenance Company, Air Defense Missile Bn, Air Defense Regt, ID, 293

Maintenance Company, Air Defense Regt, ID, 298

Maintenance Company, Arty Regt, ID, 285

Maintenance Company, Arty Regt, MRD and TD, 18

Maintenance Company, Inf Regt, ID, 257

Maintenance Company, MRR (BMP or BTR) and TR, MRD and TD, 111

Maintenance Company, SAM Regt, MRD and TD, 34

Maintenance Platoon, Engr Bn, ID, 314

Maintenance Platoon, Engr Bn, MRD and TD, 56

Maintenance Platoon, Materiel Support Bn, ID, 321

Maintenance Platoon, Materiel Support Bn, MRD and TD or IMRB, 63

Materiel Support Battalion, ID, 318

Materiel Support Battalion, MRD and TD or IMRB, 60

Materiel Support Brigade, Army, Army Corps, or Front, 176

Materiel Support Company, Arty Regt, MRD and TD, 17

Materiel Support Company, Inf Regt, ID, 256

Materiel Support Company, MRR (BMP or BTR) and TR, MRD and TD, 110

Materiel Support Platoon, Airborne Bn, Airborne Regt, Airborne Div, 222

Materiel Support Platoon, Antitank Bn, ID, 302

Materiel Support Platoon, Antitank Bn, Inf Regt, ID, 247

Materiel Support Platoon, AT Bn, MRD or AT Bn (Variant), MRR (BMP or BTR) or AT Bn, IMRB or AT Regt, Army Corps or Army or AT Bde, Arty Div, Front, 40

Materiel Support Platoon, Engr Bn, ID, 314

Materiel Support Platoon, Engr Bn, MRD and TD, 56

Materiel Support Platoon, Maint Bn, ID, 326

Materiel Support Platoon, Maint Bn, MRD and TD or IMRB or Army Corps or Army, 68

Materiel Support Platoon, Med Bn, ID, 334

Materiel Support Platoon, Med Bn, MRD and TD or Army Corps, 76

Materiel Support Platoon, Parachute Bn, IAB, 209

Materiel Support Platoon, Rocket Launcher Bn, Arty Regt, ID, 283

Materiel Support Platoon, Rocket Launcher Bn, Arty Regt, MRD and TD, 15

Medical Aid Station, Inf Bn, Inf Regt, ID, 241

Medical Aid Station, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 126

Medical Aid Station, Parachute Bn, IAB, 210

Medical Battalion, ID, 331

Medical Battalion, MRD and TD or Army Corps, 73

Medical Company, IMRB, 150

Medical Company, Med Bn, ID, 332

Medical Company, Med Bn, MRD and TD or Army Corps, 74

Medical Section, Indep TB, ID, 272

Medical Section, Materiel Support Bn, ID, 321

Medical Section, Materiel Support Bn, MRD and TD or IMRB, 63

Mine Warfare Platoon, Engr Co, Inf Regt, ID, 253

Missile Firing Battery, Air Defense Missile Bn, Air Defense Regt, ID, 292

Missile Firing Battery, SAM Regt (SA-15), MRD and TD, 30

Missile Firing Battery, SAM Regt (SA-6), MRD and TD, 32

Missile Firing Battery, SAM Regt (SA-8), MRD and TD, 31

Missile Technical Battery, Air Defense Missile Bn, Air Defense Regt, ID, 291

Missile Technical Battery, SAM Regt (SA-15), MRD and TD, 27

Missile Technical Battery, SAM Regt (SA-6), MRD and TD, 29

Missile Technical Battery, SAM Regt (SA-8), MRD and TD, 28

Mobile Field Bakery, Materiel Support Bn, ID, 322

Mobile Field Bakery, Materiel Support Bn, MRD and TD or IMRB, 64

Mortar Battalion, Inf Regt, ID, 242

Mortar Battery (120-mm), Mort Bn, Inf Regt, ID, 243

Mortar Battery, Inf Bn, Inf Regt, ID, 237

Mortar Battery, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 119

Mortar Battery, Parachute Bn, IAB, 207

Mortar Platoon, Heavy Wpns Co, Light Assault Bn, ID, 264

Mortar Platoon, Light Assault Co, Light Assault Bn, ID, 262

Motor Transport Company, SAM Regt, MRD and TD, 33

Motor Transportation Company, Arty Regt, ID, 286

Motor Vehicle Maintenance Company, Maint Bn, ID, 324

Motor Vehicle Maintenance Company, Maint Bn, MRD and TD or IMRB or Army Corps or Army, 67

Motorcycle Platoon, Recon Co, Inf Regt, ID, 249

Motorized Rifle Battalion (BMP), MRR (BMP) and TR, MRD and TD or IMRB, 113

Motorized Rifle Battalion (BTR), MRR (BTR), MRD or IMRB, 127

Motorized Rifle Company (BMP), MRB, MRR (BMP) and TR, MRD and TD or IMRB, 116

Motorized Rifle Company (BTR), MRB, MRR (BTR), MRD or IMRB, 129

Motorized Rifle Division (Type I), 1

Motorized Rifle Division (Type II), 2

Motorized Rifle Platoon (BMP), MRC, MRB, MRR (BMP) and TR, MRD and TD or IMRB, 117

Motorized Rifle Platoon (BTR), MRC, MRB, MRR (BTR), MRD or IMRB, 130

Motorized Rifle Regiment (BMP), MRD, 78

Motorized Rifle Regiment (BMP), TD, 81

Motorized Rifle Regiment (BTR), MRD, 84

Motorized Rifle Squad (BMP), MRP, MRC, MRB, MRR (BMP) and TR, MRD and TD or IMRB, 118

Motorized Rifle Squad (BTR), MRP, MRC, MRB, MRR (BTR), MRD or IMRB, 131

MRD and TD, 26

-0-

Ordnance Maintenance Company, Maint Bn, ID, 325

Ordnance Maintenance Company, Maint Bn, MRD and TD or IMRB or Army Corps or Army, 67

Parachute Battalion, IAB, 204

Parachute Company, Parachute Bn, IAB, 205

Parachute Platoon, Parachute Co, Parachute Bn, IAB, 206

Parachute Squad, Parachute Pit, Parachute Co, Parachute Bu, IAB, 206

POL Transport Company, Materiel Support Bn, MRD and TD or IMRB, 62

POL Transportation Company, Materiel Support Bn, ID, 320

Pontcon Bridge Company, Engr Bn, MRD and TD, 54

Pontcon Bridge Regiment, Army or Front, 174

-R-

Radio Company, Signal Bn, ID, 316

Radio Company, Signal Bn, MRD and TD or IMRB or Army Corps, 58

Radio Reconnaissance Battalion, Army or Army Corps, 181

Radio Reconnaissance Brigade, Front, 200

Radio Telephone and Telegraph Company, Signal Bn, MRD and TD or IMRB or Army Corps, 59

Radio/Radar Reconnaissance Company, Recon & REC Bn, ID, 307

Radio/Radar Reconnaissance Company, Recon/REC Bn, MRD and TD, 45

Radio/Telephone & Telegraph Company, Signal Bn, ID, 317

Radioelectronic Combat Company, Recon/REC Bn, MRD and TD, 46

Radioelectronic Company, Recon & REC Bn, ID, 307

Reconnaissance and Radioelectronic Combat Battalion, MRD and TD, 41

Reconnaissance and Radioelectronic Combat Company, IMRB, 147

Reconnaissance Assault Company, Recon & REC Bn, ID, 306

Reconnaissance Assault Company, Recon/REC Bn, MRD and TD, 44

Reconnaissance Company, Recon & REC Bn, ID, 305

Reconnaissance Company, Inf Regt, ID, 248

Reconnaissance Company, MRR (BMP or BTR) and TR, MRD and TD, 106

Reconnaissance Company, Recon/REC Bn, MRD and TD, 43

Reconnaissance Platoon, Airborne Bn, Airborne Regt, Airborne Div, 221

Reconnaissance Platoon, MRB (BMP), MRR (BMP) and TR, MRD and TD or IMRB, 120

Reconnaissance Platoon, MRB (BTR), MRR (BTR), MRD or IMRB, 132

Reconnaissance Platoon, Recon Co, Inf Regt, ID, 248

Reconnaissance/Radio Electronic Combat Bn, ID, 303

Recovery Platoon, Maint Bn, ID, 326

Recovery Platoon, Maint Bn, MRD and TD or IMRB or Army Or Army Corps, 68

Regimental Headquarters, Inf Regt, ID, 232

Regimental Headquarters, MRR (BMP or BTR) and TR, MRD and TD, 93

Regimental Headquarters, SAM Regt, MRD and TD, 25

Regimental Medical Point, Arty Regt, ID, 286

Regimental Medical Point, Inf Regt, ID, 258

Regimental Medical Point, MRR (BMP or BTR) and TR or Arty Regt, MRD and TD, 112

Repair Workshop, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 126

Repair Workshop, Parachute Bn, IAB, 210

Road/Bridge Construction Company, Engr Bn, ID, 313

Road/Bridge Construction Company, Engr Bn, MRD and TD, 53

Rocket Launcher Battalion, Army Corps, 158

Rocket Launcher Battalion, Arty Regt, ID, 280

Rocket Launcher Battalion, Arty Regt, MRD and TD, 12

Rocket Launcher Regiment, Army, 164

-S-

SAM Battery (SA-13), Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 101
SAM Battery (SA-16/18), Air Defense Bn, Inf Regt, ID, 252

SAM Battery (SA-16/18), Air Defense Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 102

SAM Battery (SA-9/13), AD Bn, Inf Regt, ID, 251

SAM Brigade (SA-11), Army or Army Corps, 167

SAM Brigade (SA-12), Front, 197

SAM Brigade (SA-4), Army, 168

SAM Regiment (SA-15), MRD and TD, 19

SAM Regiment (SA-6), MRD and TD, 23

SAM Regiment (SA-8), MRD and TD, 21

Service Company, Light Assault Bn, ID, 267

Signal Battalion, ID, 315

Signal Battalion, MRD and TD or IMRB or Army Corps, 57

Signal Brigade, Front, 199

Signal Company, Inf Regt, ID, 255

Signal Company, MRR (BMP or BTR) and TR, MRD and TD, 108

Signal Platoon, Airborne Bn, Airborne Regt, Airborne Div, 221

Signal Platoon, Engr Bn, ID, 314

Signal Platoon, Engr Bn, MRD and TD, 55

Signal Platoon, Inf Bn, Inf Regt, ID, 240

Signal Platoon, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 124

Signal Platoon, Parachute Bn, IAB, 209

Signal Regiment, Army, 180

Signal Section, Indep TB, ID, 271

Smoke Battalion, Army or Chemical Protection Brigade, Front, 178

Smoke Company, Chem Protection Bn, ID, 329

Smoke Company, Chem Protection Bn, MRD and TD, 71

Smoke Company, Smoke Bn, Army or Chemical Protection Bde, Front or Chemical Protection Bn, Front, 179

Sound Ranging & Radar Recon Battery, Arty Regt, ID, 284

Sound Ranging and Radar Reconnaissance Battery, Arty Regt, MRD and TD, 16

SP Combination Gun Battalion, Airborne Regt, and Arty Regt, Airborne Div, 223

SP Combination Gun Battery, SP Combo Gun Bn, Airborne Regt and Arty Regt,

SP Howitzer Battalion (122-mm), MRR (BMP or BTR) and TR, MRD and TD or IMRB, 94

SP Howitzer Battalion (152-mm), Arty Regt, MRD and TD or IMRB, 10

SP Howitzer Battery (122-mm), 122-mm SP Howitzer Bn, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 95

SP Howitzer Battery (152-mm), 152-mm SP Howitzer Bn, Arty Regt, MRD and TD or IMRB, 11

Special Maintenance Platoon, Maint Bn, ID, 326

Special Maintenance Platoon, Maint Bn, MRD and TD or IMRB or Army Corps or Army, 68

Special Purpose Forces Battalion, Army, 182

Special Purpose Forces Brigade, Front, 201

Special Purpose Forces Team, SPF Bn, Army or SPF Bde, Front, 183

SSM Brigade (SCUD), Army or Army Corps, 166

SSM Brigade (SCUD), Front, 196

SSM Brigade (SS-21), Army or Army Corps, 165

Supply & Maintenance Platoon, Signal Bn, ID, 317

Supply & Service Platoon, Materiel Support Bn, ID, 321

Supply and Maintenance Platoon, Signal Bn, MRD and TD or IMRB or Army Corps, 59

Supply and Service Platoon, Materiel Support Bn, MRD and TD or IMRB, 63

Supply Platoon, Inf Bn, Inf Regt, ID, 239

Supply Platoon, MRB, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 125

Support Platoon, Indep TB, Inf Regt, ID, 272

-T-

Tank Army, 160

Tank Battalion (40-Tank Variant), MRR (BMP or BTR), MRD and TD, 138

Tank Battalion (Standard), MRR (BMP or BTR) and TR, MRD and TD, 136

Tank Battalion IMRB, 143

Tank Company (10-Tank), Indep TB, ID, 270

Tank Company (13-Tank Variant), TB (40-Tank Variant), MRR (BMP or BTR), MRD and TD, 139

Tank Company (Standard), TB, MRR (BMP or BTR) and TR, MRD and TD or IMRB, 137

Tank Company (13-Tank), Indep TB, ID, 269

Tank Division, 3

Tank Regiment, MRD, 87

Tank Regiment, TD, 90

Tank/Track Maintenance Platoon, Maint Bn, ID, 325

Tank/Tracked Vehicle Maintenance Company, Maint Bn, MRD and TD or IMRB or Army Corps or Army, 66

Target Acquisition/Early Warning Battery, Air Defense Regt, ID, 297

Technical Company, Engr Bn, ID, 312

Technical Company, Engr Bn, MRD and TD, 52

Technical Construction Platoon, Engr Co, Inf Regt, ID, 254

Technical Service & Maintenance Platoon, Chem Protection Bn, ID, 330

Technical Service and Maint Platoon, Chem Protection Bn, MRD and TD or Army Corps or Army, 72

Transport Helicopter Regiment, Air Army, Front, 191

Transport Section, Med Bn, MRD and TD or Army Corps, 76

Transportation Company, Air Defense Missile Bn, Air Defense Regt, ID, 294

Transportation Company, Air Defense Regt, ID, 298

Transportation Company, Inf Bn, Inf Regt, ID, 240

Transportation Platcon, Air Defense Bn, Inf Regt, ID, 252

Transportation Section, Med Bn, ID, 334

This pamphlet is the definitive source for heavy OPFOR organization for use at the Combat Training Centers and TRADOC centers and schools. It will also serve as the coordinating draft for a subsequent edition of the guide in the form of a Department of the Army Information Pamphlet. Users are encouraged to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) through channels to the TRADOC ODCSINT, Threat Support Division, ATTN: ATZL-CST, Fort Leavenworth Kansas 66027-5310. Suggested improvements may also be submitted using DA Form 1045 (Army Ideas for Excellence Program (AIEP) Proposal).

FOR THE COMMANDER:

OFFICIAL:

WILLIAM M. GUERRA

Colonel, GS

Deputy Chief of Staff

for Information Management

JOHN P. HERRLING Major General, GS

Chief of Staff

DISTRIBUTION:

Special