

Annex #XVI to Fourth Phase Training Program  
 Engineer Group Headquarters and Headquarters Company  
 REGION ENGINEER BATTALION  
 and Engineer Battalion ( Separate )

## SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training: (See Annex I)	132
2. Common Subjects: (See Annex II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training:	
a. All numbered companies and 1st Platoon, Headquarters and Service Company:	
Organizations and Functions of Engineers	2
Engineer Reconnaissance	8
Tools and Equipment	8
Barbed wire and other obstacles	16
Motor Convoy and Shuttle Movements	10
Field Fortifications, Hasty	8
Fixed Bridges	18
5 Stream crossing	8
Floating Bridges	4
Bailey Bridges	16
Rigging	8
Mines and Booby Traps	12
Mine Fields	32
Demolitions	36
Road Construction	8
General Construction	8
Field Operations	24
Defensive Operations	24
Inspections	13
Tests	<u>13</u>
Total	276

R-E-S-T-R-I-C-T-E-D

b. Headquarters and Service Company of Engineer Battalions and Headquarters and Headquarter's Company, Engineer Group.

(1) Company less 1st Platoon, Patrol Section, Communications Section, Equipment and Maint Platoon, and Bridge Platoon.

Organization and Functions of Engineers	2
Engineer Reconnaissance	8
Tools and Equipment	8
Barbed wire and other obstacles	12
Field Fortifications, Hasty	8
Stream Crossing	8
Rigging	8
Mines and Booby Traps	8
Demolitions	12
Field Operations	28
Motor Convoy and Shuttle Movements	10
Defensive Operations	16
Mine Fields	24
Inspections	13
Tests	13
On the Job Training	<u>98</u>
Total	276

(2) Patrol Section:

Organizations and Functions of Engineers	2
Engineer Reconnaissance	32
Estimating and Job Planning	24
Surveying	32
Unit Engineer Tools and Equipment, Familiarization	12
Barbed Wire and other obstacles	12
Field Fortifications, Hasty	8
Unit Communication, Familiarization	12
Fixed Bridges	10
Floating Bridges	8
Mines and Booby Traps	8
Demolitions	12
Motor Convoy and Shuttle Movements	10
Mine Fields	24
Defensive Operations	16
Field Operations	28
Inspections	13
Tests	<u>13</u>
Total	276

(3) Communications Section:

Communications Operations, Instructions and Orders	10
Message Writing and Messenger Communications	4
Message Center Procedure	12
Switchboard Operations and Minor Maintenance	14
Wire Laying Equipment and Procedure	44
Authentication Systems	4
Visual Signalling	8
Radio Field Sets, Theory Care and Operation	12
Field Telephone, Theory Care and Operation	16
Radio Communication Procedure	48
Communication Security	4
Barbed wire and other obstacles	12
Field Fortifications, Hasty	8
Mines and Booby Traps	8
Demolitions	12
Mine Fields	24
Defensive Operations	16
Inspections	13
Tests	<u>7</u>
Total	276

(4) Battalion Maintenance Section, Equipment and Maintenance Platoon and Bridge Platoon:

(a) Mechanics:

Automotive Hand Tools	8
Automotive Engines	16
Engine Accessory Systems	12
Power Train, Chassis and Control Components	16
Vehicle Operation and Driver Maintenance	16
Rigging and Recovery Operations	8
Engine Trouble Diagnosis and Repair	40
Engine Tune-up and Special Procedures	8
Power Train and Control Systems, Trouble Diagnosis and Repair	8
Routine Inspections and Preventive Maintenance	20
Organizational Maintenance Practice	16
Waterproofing of Motor Vehicles	<u>4</u>
Sub Total	172

R-E-S-T-R-I-C-T-E-D

(b) Operators:

Automotive Hand Tools	8
Nomenclature and Functioning of Internal Combustion Engine	12
Nomenclature and Functioning of Applicable Equipment	8
Preventive Maintenance Service and Inspection of Applicable Equipment	46
Lubrication	12
Trouble Shooting, Emergency Repairs and Field Expedients	16
Practical Operation of Applicable Equipment	64
Distribution of Equipment	2
Waterproofing of Equipment	<u>4</u>
Sub Total	172

(c) Common Subjects: (Mechanics and Operators)

Motor Convoys and Shuttle Movements	10
Field Operations	28
Barbed Wire and other Obstacles	6
Field Fortifications, Hasty	4
Mines and Booby Traps	4
Demolitions	12
Defensive Operations	8
Mine Fields	12
Inspections	13
Tests	<u>7</u>
Sub Total	104
Total	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. All numbered Companies and First platoon, Headquarters and Service Company:

a. Organization and Functions of Engineers: Mission of engineer units and organization for carrying out the mission. Reference: IB 5-1-1; pertinent Tables of Organization.

R-E-S-T-R-I-C-T-E-D

b. Engineer Reconnaissance: Training in the collection and reporting of accurate engineer information on routes, bridges, towns, supplies, water sources, equipment, railroads, sites for stream crossings, etc. Reference: IB 5-1-1.

c. Tools and Equipment: Use and care of engineer tools. Distribution and composition of engineer tool sets. References: IB 1-18-1, IB 5-17-1, IB 5-17-2.

d. Barbed Wire and Other Obstacles: Training to include actual construction and passage of various types of obstacles, recognition and improvement of natural obstacles, and defense of obstacles. Types of obstacles to include both personnel and vehicular. References: IB 5-10-1, IB 5-13-1.

e. Motor Convoy and Shuttle Movements: Training in the principles and practice of convoy operation by column, serial, and march units; Duties of guides and guards; selection of routes, security and protection of motor march; concealment of vehicles, entrucking and detrucking of non. References: IB 12-5-1, IB 1-18-4.

f. Field Fortifications, Hasty: Development of individual and unit fortifications in the field for protection of personnel and weapons against attack. Both open and covered emplacements to be prepared. Training to include assault of fortified positions. References: IB 5-10-1, IB 5-10-2.

g. Fixed Bridges: Fixed bridges training to include nomenclature, materials, load classifications, design, construction, capacity estimation, repair and reinforcement. Each platoon to construct a timber trestle bridge complete and do practical work in repairing and reinforcing a bridge. Emphasis to be placed on speed and ingenuity in the use of expedient methods. Reference: IB 5-19-1.

h. Stream Crossing: Stream crossing expedients. Training to include instruction on all phases of a river crossing operation, crossing of personnel, vehicles, supplies, and equipment. References: IB 5-1-1, IB 19-3-1.

i. Floating Bridges: Nomenclature, care, use and details of assembly of floating bridges, rafts, and ferries; where possible, actual operation of rafts and ferries and construction of floating bridges, preparation of approaches and abutments. References: IB 1-18-1, IB 5-19-1.

j. Bailey Bridge: Nomenclature, care, use, and details of erection of panel Bridge, Bailey type M2, loading and transporting of bridge set. Reference: IB 5-20-1.

k. Rigging: Use of rope, block and tackle, and lifting devices. Exercises to include tying knots and erection of a gin pole for lifting heavy weights. References: IB 1-18-1, IB 5-17-1.

R-E-S-T-R-I-C-T-E-D

l. Mines and Booby traps: Training will include laying, recording, breaching, clearance, and defense of anti-vehicle and anti-personnel mines. Demonstrations to include use of booby traps. References: IB 5-10-1, IB 5-12-1, IB 5-13-1.

m. Mine Fields: Organization for and exercises in laying mine fields. All types and patterns of hasty and deliberate mine fields in the use of anti-personnel mines and trip flares in conjunction with mine fields; marking and recording of mine fields. References: IB 5-10-1, IB 5-12-1, IB 5-13-1.

n. Demolitions: Training to include types of explosives and the equipment and techniques employed in using them. Practical problems to include calculation and placement of simulated charges on bridges and culverts, and use of explosives in cratering and cutting of steel, wood, and stone or concrete. Reference: IB 5-13-1.

o. Road Construction: Training to include principles of construction, maintenance and repair of roads, with emphasis on expedient road construction. References: IB 5-19-1, IB 5-17-2.

p. General Construction: Training to include general principles of building construction with particular reference to organization of work and speed. Use of expedients and local materials will be emphasized. References: IB 5-10-1, IB 5-19-1, IB 5-17-2, IB 5-10-2.

q. Field Operations: Operation under field conditions to stress employment of engineer units in all phases of the engineer mission; preparation and defense of barrier zones, assault of fortifications, river crossings, construction and repair of roads and bridges. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 5-17-2, IB 19-3-1, IB 19-6-1.

r. Defensive Operation: Layout and construction of defensive positions; defense of obstacles and working parties; security; defense of storage areas and equipment pools. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 5-10-2, IB 19-3-1, IB 7-3-1, IB 7-3-2, IB 7-4-1.

s. Inspections: Frequent inspections by leaders to insure a high standard of maintenance and care of equipment as well as a high standard of job performance, personal appearance, and conduct among their men.

t. Tests: Commanders will conduct tests covering training up to this period, to ascertain proper development of skills, abilities, and team work. Tests will consist of practical application of previous training subjects.

7. Headquarters and Service Company.

a. Entire Company

- (1) Organization and Functions of Engineers: Mission of engineer units and organization for carrying out the mission. References: IB 5-1-1; pertinent Tables of Organization.

R-E-S-T-R-I-C-T-E-D

- (2) Engineer Reconnaissance: Training in the collection and reporting of accurate engineer information on routes, bridges, towns, supplies, water sources, equipment, railroads, sites for stream crossings, etc. References: IB 5-1-1, IB 5-19-1.
- (3) Tools and Equipment: Use and care of engineer tools. Distribution and composition of engineer tool sets. References: IB 1-18-1, IB 5-17-1, IB 5-17-2.
- (4) Barbed Wire and other Obstacles: Training to include actual construction and passage of various types of obstacles; recognition and improvement of natural obstacles; and defense of obstacles. Types of obstacles to include both personnel and vehicular. References: IB 5-10-1, IB 5-13-1.
- (5) Field Fortifications, Hasty: Development of individual and unit fortifications in the field for protection of personnel and weapons against attack. Both open and covered emplacements to be prepared. Training to include assault of fortified positions. References: IB 5-10-1, IB 5-10-2.
- (6) Stream Crossing: Stream crossing expedients. Training to include instruction in all phases of a river crossing operation, crossing of personnel, vehicles, supplies, and equipment. References: IB 5-1-1, IB 5-19-1, IB 19-3-1.
- (7) Rigging: Use of rope, block and tackle, and lifting devices. Exercises to include tying knots and erection of a gin pole for lifting heavy weights. References: IB 1-18-1, IB 5-17-1.
- (8) Mines and Booby Traps: Training will include laying, recording, breaching, clearance, and defense of anti-vehicle and anti-personnel mines. Demonstrations to include use of booby traps. References: IB 5-10-1, IB 5-12-1, IB 5-13-1.
- (9) Demolitions: Training to include types of explosives and the equipment and techniques employed in using them. Practical problems to include calculation and placement of simulated charges on existing bridges and culverts, and use of actual explosives in cratering and cutting of steel, wood, and stone or concrete. Reference: IB 5-13-1.

R-E-S-T-R-I-C-T-E-D

- (10) Field Operations: Operation under field conditions to stress employment of engineer units in all phases of the engineer mission; operation of the command post, communications net, equipment pool, and the supply system, away from barracks. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 19-3-1, IB 7-3-4, IB 7-4-1.
- (11) Motor Convoy and Shuttle Movements: Training in the principles and practice of convoy operation by column, serial, and march units; Duties of guides and guards; selection of routes, security and protection of motor march; concealment of vehicles, ontrucking and de-trucking of men. References: IB 12-5-1, IB 1-18-4.
- (12) Defensive Operation: Defense of command post; security; defense of storage areas and equipment pools. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 19-3-1, IB 7-3-4.
- (13) Inspections: Frequent inspections by leaders to insure a high standard of maintenance and care of equipment as well as a high standard of job performance, personal appearance, and conduct among their men.
- (14) Tests: Commanders will conduct tests covering training up to this period, to ascertain proper development of skills, abilities, and team work. Tests will consist of practical application of previous training subjects.

b. Patrol Section

- (1) Organization and Functions of Engineers: Mission of engineer units and organization for carrying out the mission. Reference: IB 5-1-1; pertinent Tables of Organization.
- (2) Engineer Reconnaissance: Training in the collection and reporting of accurate engineer information on routes, bridges, towns, supplies, water sources, equipment, railroads, sites for stream crossings, etc. Reference: IB 5-1-1.
- (3) Estimating and job planning: Estimating and organizing all types of engineer tasks, to include planning, surveying, and layout, division into tasks for smaller units, organization of the work site, storing of materials security, priority of construction and erection, efficient use of heavy equipment, and salvage of materials. Training also to include prior estimating of all training tasks and recording of man-hour, equipment-hour, and material expenditure. References: IB 5-1-1, IB 5-19-1, IB 5-13-1, IB 5-17-2.



R-E-S-T-R-I-C-T-E-D

- (4) Surveying: Elementary work with transit, level, plane table, and stadia. Work will include chaining distances, traversing, running contours and simple curves, and establishing grades. References: Standard Japanese Text "Surveying," by Hachiro Kimishima, or "Surveying," by Nobuo Seki.
- (5) Unit Engineer Tools and Equipment, Familiarization: Understanding of the capabilities and limitations of all tools and equipment in the battalion so that proper estimates and evaluations can be made. References: IB 1-18-1, IB 5-17-1, IB 5-17-2.
- (6) Barbed Wire and Other Obstacles: Training to include actual construction and passage of various types of obstacles, recognition and improvement of natural obstacles, and defense of obstacles. Types of obstacles to include both personnel and vehicular. References: IB 5-10-1, IB 5-13-1.
- (7) Field Fortifications, Hasty: Development of individual and unit fortifications in the field for protection of personnel and weapons against attack. Both open and covered emplacements to be prepared. Training to include assault of fortified positions. References: IB 5-10-1, IB 5-10-2.
- (8) Unit Communications, Familiarization: Means of communications, capabilities and limitations. Telephone, radio, and message center procedure. References: IB 7-6-1, IB 11-2-1, IB 7-3-4, IB 11-4-2, IB 11-7-3.
- (9) Fixed Bridges: Fixed bridges training to include nomenclature, materials, load classification design, construction, and reinforcement. References: IB 5-1-1, IB 5-19-1, IB 1-18-1.
- (10) Floating Bridges: Nomenclature, care, use and details of assembly of floating bridges, rafts, and ferries. References: IB 5-1-1, IB 5-19-1, IB 1-18-1.
- (11) Mines and Booby Traps: Training will include laying, recording, breaching, clearance, and defense of anti-vehicle and anti-personnel mines. Demonstrations to include use of booby traps. References: IB 5-10-1, IB 5-12-1, IB 5-13-1.

R-E-S-T-R-I-C-T-E-D

- (12) Demolitions: Training to include types of explosives and the equipment and techniques employed in using them, practical problems to include calculation and placement of simulated charges on bridges and culverts, and use of explosives in cratering and cutting of steel, wood and stone or concrete. Reference: IB 5-13-1.
- (13) Motor Convoy and Shuttle Movements: Training in the principles and practice of convoy operation by column, serial, and march units; Duties of guides and guards; selection of routes, security and protection of motor march; concealment of vehicles, entrucking and detrucking of men. . References: IB 12-5-1, IB 1-18-4.
- (14) Mine Fields: All types and patterns of hasty and deliberate mine fields including the use of anti-personnel mines and trip flares in conjunction with mine fields. Marking and recording of mine fields. References: IB 5-10-1, IB 5-10-2, IB 5-13-1.
- (15) Field Operations: Operation under field conditions to stress employment of engineer units in all phases of the engineer mission; preparation and defense of barrier zones, assault of fortifications, river crossings, construction and repair of roads and bridges. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 5-17-2, IB 19-3-1, IB 19-6-1.
- (16) Defensive Operations: Layout and construction of defensive positions; defense of obstacles and working parties, security, defense of storage areas and equipment pools. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 5-10-2, IB 19-3-1, IB 7-3-1, IB 7-3-2, IB 7-4-1.
- (17) Inspections: Frequent inspections by leaders to insure a high standard of maintenance and care of equipment as well as a high standard of job performance, personal appearance, and conduct among their men.
- (18) Tests: Commanders will conduct tests covering training up to this period, to ascertain proper development of skills, abilities, and team work. Tests will consist of practical application of previous training subjects.

c. Communications Section.

- (1) Communications Operations, Instructions and Orders: Form, purpose, and content; form and sequence of the operation order with emphasis on paragraph 5; form and content of various communications orders (to include the communications annex). References: IB 11-8-1, IB 11-7-3.

R-E-S-T-R-I-C-T-E-D

- (2) Message Writing and Messenger Communications: Principles, essentials, and techniques of message writing, use of authorized abbreviations, use of message book and message form. References: IB 1-6-1, IB 7-3-4, IB 11-7-3.
- (3) Message Center Procedure: Duties of personnel, records, selection of proper channels for transmission of messages, handling of incoming and outgoing messages. References: IB 11-2-1, IB 7-3-4.
- (4) Switchboard Operation and Minor Maintenance: Purpose description, and functioning of the switchboard, testing, study of the multiple terminal strip, connecting switchboards in parallel, field expedients, installation and operation, operating procedure, traffic handling, maintenance, the telephone central office set. References: IB 11-4-2, IB 11-2-1.
- (5) Wire Laying Equipment and Procedure: Description and use of equipment in construction of short field wire lines; testing drums of wire, wire tagging, duties of wire teams, use of reel units to include all types of road crossings on all classes of roads, and cross-country in varied terrain. Reference: IB 11-4-2.
- (6) Authentication Systems: Definition, types, and use of authentications; procedure for message authentication, low echelon and emergency authentication systems. References: IB 18-5-2, IB 11-2-1, IB 11-7-3.
- (7) Visual Signalling: Familiarization with panels, pyrotechnics, flags, and lamps. References: IB 11-2-2, IB 11-7-3.
- (8) Field Telephones, Theory, Care and Operation: Elementary telephones, carbon granule transmitter and simple receivers, functioning of the component parts of the standard field telephone, testing, trouble shooting, and field repair, use with commercial systems. References: IB 11-4-2, IB 11-2-1.
- (9) Radio Field Sets, Theory, Care and Operation: Component parts, characteristics, set structure, use of controls, installation, theory of wave propagation, antenna location. References: IB 11-4-1, IB 11-4-3, IB 11-7-3.

R-E-S-T-R-I-C-T-E-D

- (10) Radio Communication Procedure: Types of calls and answers (to include opening a net), numerals, message handling, corrections and repetitions, closing a net. Procedure in reduced distance field sets, practical exercises using voice sets. References: IB 11-4-3, IB 11-4-1, IB 11-7-3.
- (11) Communications Security: Security measures to be observed in the operation of the communication system. Reference: IB 18-5-2.
- (12) Barbed Wire and Other Obstacles: Training to include actual construction and passage of various types of obstacles, recognition and improvement of natural obstacles, and defense of obstacles. Types of obstacles to include both personnel and vehicular. References: IB 5-10-1, IB 5-13-1.
- (13) Field Fortifications, Hasty: Development of individual and unit fortifications in the field for protection of personnel and weapons against attack. Both open and covered emplacements to be prepared. Training to include assault of fortified positions. References: IB 5-10-1, IB 5-10-2.
- (14) Mines and Booby Traps: Training will include laying, recording, breaching, clearance, and defense of anti-vehicle and anti-personnel mines. Demonstrations to include use of booby traps. References: IB 5-10-1, IB 5-12-1, IB 5-13-1.
- (15) Demolitions: Training to include types of explosives and the equipment and techniques employed in using them. Practical problems to include calculation and placement of simulated charges on bridges and culverts, use of explosives in cratering and cutting of steel, wood, and stone or concrete. Reference: IB 5-13-1.
- (16) Mine Fields: All types and patterns of hasty and deliberate mine fields including the use of anti-personnel mines and trip flares in conjunction with mine fields. Marking and recording of mine fields. References: IB 5-10-1, IB 5-10-2, IB 5-13-1.
- (17) Defensive Operation: Layout and construction of defensive positions; defense of obstacles and working parties, security, defense of storage areas and equipment posts. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 5-10-2, IB 19-3-1, IB 7-3-1, IB 7-3-2, IB 7-4-1.

R-E-S-T-R-I-C-T-E-D

- (18) Inspections: Frequent inspections by leaders to insure a high standard of maintenance and care of equipment as well as a high standard of job performance, personal appearance, and conduct among their men.
- (19) Tests: Commanders will conduct tests covering training up to this period, to ascertain proper development of skills, abilities, and team work. Tests will consist of practical application of previous training subjects.

d. Battalion Maintenance Section, Equipment and Maintenance platoon, and Bridge platoon.

(1) Mechanics.

- (a) Automotive Hand Tools: Nomenclature and principle application of all common hand and small power tools available to the organization. Facility in the proper selection, use and maintenance of tools. Awareness of the necessity for care when using tools to prevent accidents to personnel and damage to material. References: IB 9-4-1, IB 5-17-1.
- (b) Automotive Engines: Acquaintance with the nomenclature of the principle types of wheel vehicles. Principles of operation and functions of the 4-cycle engine. Improvement in the use of hand tools. References: IB 9-2-1, IB 9-2-2.
- (c) Engine Accessory Systems: Knowledge of the functions of the fuel, electrical, cooling, and lubricating systems of automotive engines, including carburetor, generator, distributor, battery, starting motor, fuel, water, and lubricating pump. Ability to remove, inspect, clean, disassemble, assemble, and replace the above units. References: IB 9-2-1, IB 9-2-2.
- (d) Power Train, Chassis, and Control Components: Ability to remove, disassemble, inspect, clean, adjust, and replace the major components of the power train, brake, and steering systems. Familiarity with frames, springs, shackles, shock absorbers, steering geometry, wheel alignment, and axle components. References: IB 9-2-1, IB 9-2-2, IB 9-2-3.

R-E-S-T-R-I-C-T-E-D

- (c) Vehicle Operation and Driver Maintenance: Ability to operate wheel vehicles up to 2½ tons. Awareness of the necessity for performing first echelon maintenance. Knowledge of lubricants and their application, and of bearing construction and maintenance. References: IB 1-11-2, IB 1-18-4, IB 9-2-2, IB 9-2-3, IB 12-5-1, IB 9-5-2.
- (f) Rigging and Recovery Operations: Ability to construct vehicle extricating expedients and to use winches and wrecker tackle in extricating vehicles. References: IB 12-5-1, IB 5-17-1, IB 5-17-2.
- (g) Engine Trouble Diagnosis and Repair: Knowledge of the procedure for diagnosing malfunctions in wheel vehicle engines. Ability to use testing devices in locating open circuits, closed circuits, grounds. Ability to locate malfunctions in the fuel, lubricating, cooling, and electrical systems. Skill in the removal, replacement, and adjustment of engines and major units of accessory systems. Ability to perform minor repairs and make adjustments. References: IB 9-2-1, IB 9-2-2, IB 9-2-3.
- (h) Engine Tune-Up and Special Procedures: Skill in the performance of routine tune-up procedures for wheel vehicle engines. Familiarity with procedures for adjusting engines for operation under unusual conditions such as extreme cold, extreme heat, deep water fording, and extreme moist weather. References: IB 9-2-1, IB 9-2-2, IB 9-2-3.
- (i) Power Train and Control Systems Trouble: Diagnosis and Repair: Ability to locate malfunctions and make required repairs and adjustments in power train and control system. References: IB 9-2-1, IB 9-2-2, IB 9-2-3.
- (j) Routine Inspections and preventive Maintenance: Ability to perform inspections and make running tests of wheel vehicles. Ability to perform routine preventive maintenance operations. References: IB 9-2-2, IB 9-2-3, IB 9-5-2.
- (k) Organizational Maintenance Practice: Further development of mechanical skills. Problems under simulated field conditions covering the entire field of organizational maintenance. References: IB 9-2-2, IB 9-2-3, IB 9-5-2. Maintenance instructions issued with each piece of equipment.

- (1) Waterproofing of Motor Vehicles: Knowledge of common devices and expedients for waterproofing motor vehicles. Realization of the care required to avoid damaging unit assemblies when operating in water. Knowledge of preventive maintenance services required after completion of under-water operation. References: IB 9-2-2, IB 9-2-3.
- (2) Operators.
- (a) Automotive Hand Tools: Nomenclature and principle applications of all common hand and small power tools available at the organization. Facility in the proper selection, use, and maintenance of tools. Awareness of the necessity for care when using tools, to prevent accidents to personnel and damage to material. References: IB 9-4-1, IB 5-17-1.
- (b) Nomenclature and Functioning of Internal Combustion Engines: Nomenclature, principles of operation, and functions of unit assemblies of gasoline and diesel engines. References: IB 9-2-1, IB 9-2-2.
- (c) Lubrications: Types and applications of lubricants with hand and power grease guns. References: IB 9-2-2, IB 9-2-3, IB 5-17-2; Instructions issued with each piece of heavy equipment.
- (d) Nomenclature and Functioning of Applicable Equipment: Functions, nomenclature and capabilities for all unit heavy equipment. References: IB 5-17-2; Instructions issued with each piece of heavy equipment.
- (e) Preventive Maintenance Service and Inspections of Applicable Equipment: Theory of preventive maintenance. Review of preventive maintenance orders for all unit heavy equipment including operator inspections, adjustments, and lubrication. Inspection to determine need for preventive maintenance. References: IB 9-2-2, IB 9-2-3, IB 5-17-2, IB 9-5-2; Instructions issued with each piece of heavy equipment.
- (f) Trouble Shooting, Emergency Repairs, and Field Expedients: Diagnosing and correcting malfunctions. Ability to use simple hand tools to correct malfunctions quickly in the field. Knowledge of how to make emergency repairs under field conditions and with minimum equipment. References: IB 5-17-2; All previous references on equipment, engines, and tools.

R-E-S-T-R-I-C-T-E-D

- (g) Practical Operation of Heavy Equipment: Practical work with each available item of heavy equipment to include performance of all operator preventive maintenance service and inspections. References: IB 5-17-2; Instructions issued with each item of heavy equipment.
- (h) Distribution of Equipment: Knowledge of number and types of heavy equipment issued to NFR units.
- (i) Waterproofing of Equipment: Knowledge of common devices and expedients for waterproofing of equipment. Realization of the care required to avoid damaging unit assemblies when operating in water. Knowledge of preventive maintenance services required after completion of under water operation. References: IB 9-2-2, IB 9-2-3.
- (3) Common Subjects:  
(Mechanics and Operators)
- (a) Motor Convoy and Shuttle Movements: Training in the principles and practice of convoy operation by column, serial, and march units; Duties of guides and guards, selection of routes, security and protection of motor march, concealment of vehicles, ontrucking and detrucking of men.
- (b) Field Operations: Operation under field conditions to stress employment of engineer units in all phases of the engineer mission, preparation and defense of barrier zones, assault of fortifications, river crossings, constructions and repair of roads and bridges. References: IB 5-19-1, IB 5-1-1, IB 5-17-2; IB 19-3-1, IB 19-6-1.
- (c) Barbed Wire and Other Obstacles: Training to include actual construction and passage of various types of obstacles, recognition and improvement of natural obstacles, and defense of obstacles. Types of obstacles to include both personnel and vehicular. References: IB 5-10-1, IB 5-13-1.
- (d) Field Fortifications, Hasty: Development of individual and unit fortifications in the field for protection of personnel and weapons against attack. Both open and covered emplacements to be prepared. Training to include assault of fortified positions. References: IB 5-10-1, IB 5-10-2.



R-E-S-T-R-I-C-T-E-D

- (e) Mines and Booby Traps: Training will include laying, recording, breaching, clearance, and defense of anti-vehicle and anti-personnel mines. Demonstrations to include use of booby traps. References: IB 5-10-1, IB 5-12-1, IB5-13-1.
- (f) Demolitions: Training to include types of explosives and the equipment and techniques employed in using them. Practical problems to include calculation and placement of simulated charges on bridges and culverts, and use of explosives in cratering and cutting of steel, wood, and stone or concrete. Reference: IB 5-13-1.
- (g) Defensive Operation: Layout and construction of defensive positions, defense of obstacles and working parties, security, defense of storage areas and equipment pools. References: IB 5-19-1, IB 5-1-1, IB 5-10-1, IB 5-10-2, IB 19-3-1, IB 7-3-1, IB 7-3-2, IB 7-4-1.
- (h) Mine Fields: Organization for and exercises in laying mine fields. All types and patterns of hasty and deliberate mine fields in the use of anti-personnel mines and trip flares in conjunction with mine fields. Marking and recording of mine fields. References: IB 5-10-1, IB 5-12-1, IB 5-13-1.
- (i) Inspections: Frequent inspections by leaders to insure a high standard of maintenance and care of equipment as well as a high standard of job performance, personal appearance, and conduct among their men.
- (j) Tests: Commanders will conduct tests covering training up to this period, to ascertain proper development of skills, abilities, and team work. Tests will consist of practical application of previous training subjects.

END

17

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex XVII to Fourth Phase Training Program

ENGINEER CONSTRUCTION BATTALION

SECTION I

PROGRAM

1. This unit will follow the same program as prescribed for Region Engineer Battalion, see Annex XVI.
2. Numbered Companies - par 5a, Annex XVI.
3. Headquarters and Service Company Unit as follows:
  - a. Communications Section - par 5b (3), Annex XVI.  
Substitute on-the-job training for radio communications training.
  - b. Maintenance, Heavy Equipment and Transportation Section -  
par 5b (4), Annex XVI.
  - c. Remainder of Company - par 5b (1), Annex XVI.

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex XVIII to Fourth Phase Training Program

ENGINEER MAINTENANCE COMPANY

SECTION I

PROGRAM

Type of Training	Hours
1. Weapons Training: (See Annex I)	132
2. Common Subjects: (See Annex II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training: (Same as par 5b (4) (a) (c), Annex XVI)	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

(See Annex XVI)

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex XIX to Fourth Phase Training Program

ENGINEER STORAGE COMPANY

SECTION I

PROGRAM

Type of Training	Hours
1. Weapons Training: (See Annex I)	132
2. Common Subjects: (See Annex II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training: (Same as par 5b (4) (c), Annex XVI)	104
On the Job Training	<u>172</u>
Total	276

SECTION II

SCOPE AND REFERENCES

Scope: Storage, issue and receipt of Engineer materials

Reference: NFR Supply Directives

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex XX to Fourth Phase Training Program

ENGINEER TOPOGRAPHIC COMPANY

SECTION I

PROGRAM

Type of Training	Hours
1. Weapons Training: (See Annex I)	132
2. Common Subjects: (See Annex II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training: (Same as par 5b (1), Annex XVI)	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

(See Annex XVI)

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex XXI to Fourth Phase Training Program

ENGINEER WATER SUPPLY COMPANY

SECTION I

PROGRAM

Type of Training	Hours
1. Weapons Training: (See Annex I)	132
2. Common Subjects: (See Annex II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	
	8
	572
	Total
5. Unit and Technical Training: (Same as par 5b (1), Annex XVI)	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

(See Annex XVI)

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex XXII to Fourth Phase Training Program

ENGINEER DUMI TRUCK COMPANY

SECTION I

PROGRAM

Type of Training	Hours
1. Weapons Training. (See Annex I)	132
2. Common Subjects (See Annex II)	156
3. Unit and Technical Training (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training: (Same as par 5b (4), Annex XVI)	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

(See Annex XVI)

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

ANNEX XXIII to Fourth Phase Training Program

Provisional Composite Finance Unit

SPECIAL INSTRUCTIONS

1. The Provisional Composite Finance Unit, being actively engaged in daily administrative and financial operations will accomplish its technical training "on-the-job".

2. This unit will be required to initiate a minimum training program with the objective of maintaining personnel engaged in daily administrative and financial operations in a state of physical fitness. A minimum of four (4) hours training per week will be required.

SECTION I

	<u>Hours</u>
1. <u>Common Subjects</u>	
Map Reading	5
Dismounted Drill and Ceremonies	9
Marches and Bivouacs	6
Physical training	15
Inspections	11
Riot Control	3
First Aid	3
Weapons training (See Annex No. I)	<u>44</u>
Total	96

SECTION II

Scope of Subjects and References

2. Map reading: Conventional Signs and Symbols, measuring map distances, reading grid coordinates; ground forms, determining direction with and without the compass, use of the compass both day and night. Orienting a map by inspection and by compass, intersection and resection. References: IB 1-17-1; IB 1-17-4; IB 1-17-2.

R-E-S-T-R-I-C-T-E-D



R-E-S-T-R-I-C-T-E-D

ANNEX XXVII to Fourth Phase Training Program (Cont'd)

3. Dismounted Drill and Ceremonies: Short intensive periods are to be scheduled with emphasis on snap and precision, appearance, manner and carriage of men engaged in drill. Reference: IB 1-1-1.
4. Marches and Bivouacs: Principles of march discipline, march hygiene, sanitation, and cross-country marching. Preparation of packs, to include the horse-shoe roll for marching. Care of the feet, and preventive measures against trench foot. References: IB 7-5-1; IB 1-16-1; IB 8-6-1; IB 1-8-1; IB 1-1-1.
5. Physical Training: Emphasis will be placed on vigorous calisthenics, log exercises, strength courses, guerrilla exercises, grass drills, etc. Reference: IB 1-12-1.
6. Inspections: Frequent and thorough inspections by leaders to insure a high standard of maintenance and care of equipment as well as a high standard of personal appearance among their men. Daily inspections by the Unit Commanders to insure proper care of quarters. Reference: IB 1-1-1.
7. Riot Control: Problems will include operation in small towns and parts of cities, street fighting, house to house fighting, control of demonstrations, and restoration of order. Reference: IB 13-3-1.
8. First Aid: Basic principles of first aid to casualties, control of bleeding, use of first aid packet, first aid for fractures, dislocations, sprains, wounds and shock, artificial respiration, transportation of the sick and wounded (dismounted transportation only). Effects and treatment of extreme heat and cold. References: IB 8-1-2; IB 8-12-1; IB 8-6-1; IB 8-2-1.

## Annex #XXIV to Fourth Phase Training Program

## Composite Postal Detachment

## SPECIAL INSTRUCTIONS

Operating headquarters, units and detachments or elements thereof which are actively engaged in administrative or logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition; personnel of such units will be trained to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary mission permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job".

## SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (Annex #I)	44
Familiarization training with all weapons not fired for record during previous training phases	
2. Common Subjects:	
Map Reading and Use of Compass	4
Dismounted Drill and Ceremonies	7
Communications, General	2
Marches and Bivouacs	8
Physical Training	7
Inspections	12
First Aid and Field Sanitation	4
Riot Control	4
Land Mines, Demolitions and Obstacles	<u>4</u>
Sub-total, Common Subjects	52
3. Unit and Technical Training:	
On-the-job Training	468
4. Open Time	<u>8</u>
Total	572

SECTION II - SCOPE AND REFERENCES (See Annex I &amp; II)

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex #XXV to Fourth Phase Training Program  
Headquarters and Headquarters Company, General Group

SPECIAL INSTRUCTIONS

Operating headquarters, units and detachments or elements thereof which are actively engaged in administrative or logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition, personnel of such units will be trained to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary mission permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job".

SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
Dismounted Drill and Ceremonies	11
Care of Clothing and Equipment	4
Inspections (1)	(24)
Physical Training	11
NPR Regulations	3
Refresher weapons Training	44
Riot Control	6
Marches and Bivouacs	8
Motor Convoy and Shuttle Movements (2)	(15)
Information-Counter Information	2
Chemical Training	2
Map Reading	10
Open Time	<u>3</u>
Total	104

- (1) Not included in allotted training time.
- (2) Not included in allotted training time. Will be conducted concurrently with Refresher weapons Training and involves shuttle motor movements of personnel to firing ranges.

SECTION II

SCOPE OF SUBJECTS AND REFERENCES

1. Dismounted Drill and Ceremonies: Short intensive periods are to be scheduled with emphasis on snap and precision, appearance, manner, and carriage of men engaged in drill. Reference: IB 1-1-1

R-E-S-T-R-I-C-T-E-D

2. Care of Clothing and Equipment: To develop in the individual a sense of responsibility for proper use and care of clothing and equipment, both individual and unit. Personnel must be taught that the operational readiness of a unit is dependent to a large extent on the condition of the unit's equipment. Reference: IB 1-8-1

3. Inspections: Frequent and thorough inspections by leaders will insure a high standard of maintenance and care of equipment as well as a high standard of personal appearance and conduct among their men. Reference: IB 1-1-1

4. Physical Training: Emphasis will be placed on vigorous calisthenics, log exercises, strength courses, guerrilla exercises, grass drills, and marching to and from training areas. Reference: IB 1-12-1

5. NPR Regulations: Review of old and explanation of new regulations.

6. Refresher Weapons Training: Review training on each of the weapons now in possession of the NPR. This will include familiarization firing of all weapons not previously fired for record. References: IB 15-1-2, IB 15-1-3, IB 15-2-5, IB 15-2-2, IB 15-2-1, IB 15-2-3

7. Riot Control: Problems will include operations in small towns and parts of cities, street fighting, house-to-house fighting, control of demonstrations, and restoration of order. Reference: IB 13-3-1

8. Marches and Bivouacs: Principles of march discipline, both day and night; water discipline; light discipline; sanitation; preparation of packs; care of feet. Emphasize short fast marches over all types of roads and cross-country. References: IB 7-5-1, IB 1-16-1, IB 8-6-1, IB 1-1-1

9. Motor Marches: Movement of the unit in convoy, with emphasis on march discipline and use of relief drivers. Night movements will be made. References: Review of map reading, marches and bivouacs, and vehicle operation and familiarization, IB 12-5-1, IB 1-18-4, IB 7-3-5

10. Information and Counter Information: Definition of information and counter information; safeguarding information; recognition and actions in event of disloyal and subversive activities; detection and actions in event of hostile infiltration and guerrilla activities; importance of and proper methods of reporting information; methods of processing prisoners and documents. References: IE 7-3-4, IB 7-5-1, IB 19-3-1, IB 18-5-1, IB 7-4-1

11. Chemical Training, Use of Smoke: Types of smoke and its uses as screening agents; chemical grenades and their uses in riot and mob control. References: IB 15-1-4, IB 13-3-1

12. Advanced Map Reading and Use of Compass: Instruction to include a review and continuation of previous training. These subjects must be integrated with pertinent phases of operational training. Problems to be conducted both day and night. References: IB 1-17-1, IB 1-17-2

## Annex XXVI to Fourth Phase Training Program

## Headquarters Company, Service Group

Persons who are actively engaged in administrative operations will accomplish the training outlined below. This training will consist of common subjects that are applicable to them and are not practiced in their daily performance of duties, weapons training that will include familiarization firing of all weapons not previously fired for record and unit and technical on the job training. The minimum of four (4) hours per week will be devoted to the common subjects and a minimum of forty four (44) hours for the period will be devoted to weapons training.

## SECTION I

PROGRAM

<u>Type of training</u>	<u>Hours</u>
1. Common Subjects (See <u>a</u> below)	62½
2. Weapon Training Refresher (See <u>b</u> below)	44
3. Unit and Technical Training (On the job Training)	465½
	—
Total	572

## a. Common Subjects

Map Reading and Use of Compass	6
Dismounted Drill and Ceremonies	7
Communications General	5½
Marches and Bivouacs	16
Physical Training	3
Inspections	10
Riot Control	4
Land Mines Demolition and Obstacles	4
First Aid	6
Sub Total, Common Subjects	62½

R-E-S-T-R-I-C-T-E-D

b. Weapons Training

Rifle Cal.30 ML	8
SMG Cal.45	8
MG Cal.50	4
Launcher Rocket, 2.36	8
Launcher Grenade M-8	8
Carbine Cal .30	8
Sub Total	44

c. Unit and Technical Training (On the job training)	465½
Total	572

SECTION II

Scope of Training and References

4. Common Subject:

a. Map Reading: Field application of map reading to include orientation of map, location of ground positions on map by resection and intersection using compass and graphical methods. Problems to be conducted both night and day. References: IB 1-17-1, 1-17-2, 1-17-4.

b. Dismounted Drill and Ceremonies: Short intensive periods are to be scheduled with emphasis on snap and precision, appearance, manner and carriage of men engaged in drill. At least 4 ceremonies to be conducted. Reference: IB 1-1-1.

c. Communications General: Communications system within companies, battalions and regiments, familiarization of personnel with available equipment, messenger communications, including definitions, types of messages and writing of messages, radio and telephone procedure. Message center organization, equipment and functions. References: IB 11-4-2, and 11-7-3.

d. Marches and Bivouacs: Training to stress care in fitting and wearing individual clothing and equipment while on marches. Field sanitation, dispersion, camouflage, tent pitching, selection and organization of bivouac area, maintaining contact and discipline during night marches. 10 hours of scheduled time to be utilized in motor convoy and shuttle movements. References: IB 7-5-1, 1-16-1, 8-6-1, 1-8-1, 1-1-1.

R-E-S-T-R-I-C-T-E-D

e. Physical Training: Emphasis will be placed on vigorous calisthenics, log exercises, strength courses, guerilla exercises, and marching to and from training area. Reference: IB 1-12-1.

f. Inspections: Frequent and thorough inspections by leaders in the field as well as barracks will insure a high standard of maintenance and care of equipment, as well as a high standard of personal appearance and conduct among their men. Reference: IB 1-1-1, 1-16-1, 1-8-1.

g. Riot Control: Problems will include operations in small town and parts of cities, street fighting, house to house fighting, control of demonstrations and restoration of order. References: IB 13-3-1

h. Land Mines, Demolitions and Obstacles: Principles of mine employment of mines and antipersonnel mines, details of current mines and antipersonnel mines. Principles of employment of operational, protective and supplementary barbed wire obstacles, preparation of barbed wire for use, erection of standard concertina fence and portable obstacles. Principle of employment of demolitions in the destruction of vehicles and equipment, use of landmines and shells as demolition charges, practical work preparing a bridge, a structure, and a vehicle for demolition using inert explosives. References: IB 5-12-1 and 5-13-1.

i. First Aid: Classification of disease producing germs, communicable disease, respiratory disease, intestinal disease, water purification and discipline, waste disposal, types of emergency medical treatment, general care, bacterial infection, antiseptics, sterilization, bandages triangular, hemorrhage, shock asphixia and artificial respiration, fractures, log splints, burns and bandages. References: IB 8-2-1, 8-6-1, 8-12-1, 8-9-1.

5. Weapons Training

Rifle Cal .30 M1	Reference IB 15-1-1
SMG Cal .45 M3 & M3A1	Reference IB 9-1-4, 15-1-3
MG Cal .50 HBM2	Reference IB 15-2-2, 9-1-5
Launcher rocket 2.36	Reference IB 15-2-5
Launcher grenade rifle	Reference IB 15-1-4
Carbine Cal .30	Reference IB 15-1-2, 9-1-7

The refresher training on the above weapons will include nomenclature, assembly and disassembly, mechanical functioning, marksmanship and familiarization firing of all weapons not previously fired for record.

R-E-S-T-R-I-C-T-E-D

Annex XXVII to Fourth Phase Training Program

Region Stores Company

SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (See Annex I)	132
2. Common Subjects (See Annex II)	156
3. Unit and Technical Training (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
a. Company	
NFR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Convoy and Shuttle Movement	10
On-the-job Training	<u>130</u>
Sub-Total, Unit and Technical Training	170

R-E-S-T-R-I-C-T-E-D



## b. Company, Less Truck Platoons

Supply-General	18
Subsistence Supplies	18
Clothing Supplies	12
Petroleum Supplies	12
Salvage Operations	8
Procurement Procedures	6
Station Supply	8
Supply Point Operation	<u>24</u>
Sub-Total, Unit and Technical Company, Less Truck Platoons	106

## c. Truck Platoons

Drivers Instruction	24
Rules of the Road and Driver's Hand Signals	10
Drivers Maintenance	24
Motor Marches, Bivouacs and Camouflage	<u>48</u>
Sub-Total, Unit and Technical, Truck Platoons	106

## SECTION II

## SCOPE OF TRAINING AND REFERENCES

## 6. Company

a. NFR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NFR Regulations, numbering system, manner in which changed and amended. References: NFR Rule #1, NFR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons, responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3.

c. Courtesy, Customs, and Regulations: Formal courtesy in the NFR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NFR. References: IB 1-1-1, NFR Reg 100-1, NFR Reg 100-1-1, NFR Reg 100-7.

d. Motor Convoy and Shuttle Movement: Convoy operations by column, serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, ontrucking and detrucking; of men. References: IB 12-5-1, IB 1-18-4.

## 7. Company, Less Truck Platoons.

a. Supply-General: Organization for supply, sources of supply, methods and control of supply, general orientation, depots, railheads, truck heads, and distribution points. References: IB 10-2-1, IB 10-1-1, IB 19-3-1, IB 19-5-1.

b. Subsistence Supplies: Various types of rations and their characteristics including cold storage, operation of Class I supply point. References: IB 10-1-1, IB 10-5-1.

c. Clothing Supplies: How procured, types, classification, allowances, conservation and repair. References: IB 10-7-9, IB 10-7-19.

d. Petroleum Supplies: Precautions in handling gasoline, storage of gasoline and lubricants, operation of Class III supply point. References: IB 10-2-4, IB 14-2-2.

e. Salvage Operations: Importance of salvage operations, duties of salvage officer, receipt and handling of salvage, salvage in the field. References: IB 10-7-3, IB 10-7-16.

f. Procurement Procedures: Relationship of procurement to supply, duties and responsibilities of purchasing and contracting officers, types of procurement, use of specifications, contracts and bonds, local contracts. References: Letter, NTR, GGHq, SV-Sp #23, 10 April 1951, subject: "Contracting, Contract Certification and Disbursement Procedures Concerning Local Procurement by NTR," Imperial Ordinance 165 as amended, "Budget Settlements of Accounts and Accounts Regulations", Japanese-English Budget Dictionary, dated 10 October 1949.

g. Station Supply: Organization of a Post, Camp or Station for supply, receipt and issue of property, stock control, replenishment procedures, memorandum receipt, turn-in and inventory procedures. Reference: IB 10-7-20.

h. Supply Point Operation: Operation of small-unit supply points; selection, security, and defense plans; ration breakdown; Class III supply points. References: IB 7-3-5, IB 7-4-1.

## 8. Truck Platoons.

a. Drivers Instruction: Nomenclature of motor vehicles parts, starting, stopping, gear shifting, use of brakes, traffic signals, safety rules. References: IB 1-11-2, IB 1-18-4, IB 15-4-5, IB 12-5-1.

b. Rules of the Road and Driver's Hand Signals: Demonstrations and practice of rules of the road, explanation of safety precautions, demonstrations and practice of hand signals. References: IB 1-11-2, IB 1-18-5, IB 12-5-1.

R-E-S-T-R-I-C-T-E-D

c. Drivers Maintenance: Explanation, demonstration, and practice of drivers maintenance services. References: IB 9-2-2, IB 1-18-4.

d. Motor Marches, Bivouacs and Camouflage: Practice driving in march columns, dispersion in bivouac, and use of camouflage. References: IB 12-5-1, IB 1-18-4.

R-E-S-T-R-I-C-T-E-D

## Annex # XXVIII to Fourth Phase Training Program

Headquarters Company, Stores Group

## SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION I

## PROGRAM

<u>Type of Training</u>	<u>HOURS</u>
1. Weapons Training (See Annex No. I)	132
2. Common Subjects (See Annex No. II)	156
3. Unit and Technical Training: (See per 5 below).	276
4. Open time.	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
Company	
NPR Publications	5
Care and Maintenance of Clothing	6
Equipment and Property	13
Courtesy, Customs and Regulations	10
Motor Vehicle Operation	10
Motor Convoy and Shuttle Movement	6
Organization, Mission and Function of Stores Clothing and General Supply Co.	
Organization, Mission and Function of Stores Petroleum Supply Company.	4

R-E-S-T-R-I-C-T-E-D

<u>Type of Training</u>	<u>HOURS</u>
Organization, Mission and Function of Stores Reclamation and Maintenance Co.	6
Organization, Mission and Function of Stores Refrigeration Platoon	3
Organization, Mission and Function of Stores Subsistence Supply Co.	6
Organization, Mission and Function of Headquarters Co. Stores Base Storage	6
Personnel Functions	8
Supply Functions	12
Storage and Warehousing	6
Depot Operations	12
Salvage Operations	5
Procurement, Storage and Distribution of Petroleum Products	6
Station Supply	6
Stores Field Service Operations	16
On-the-job Training	<u>130</u>
Total unit and Technical Training	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Company

a. NPR Publications: Use of, rules, general orders, notices, and bulletins. Nature and purpose of NPR Regulations, numbering systems, manner in which changed and amended. References: NPR Rule # 1; NPR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair, and salvage of food, clothing, weapons, and all other materials and equipment; necessity of economy; individual responsibility for preservation of property. References: IB 12-5-1; IB 9-4-1; IB 9-2-3.

c. Courtesy, Customs and Regulations: Formal courtesy in the NPR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NPR. References: IB 1-1-1, NPR Reg 100-1, NPR Reg 100-1-1, NPR Reg 100-7.

d. Motor Vehicle Operations: Driver selection; basic driving; cross-country driving; driver motor maintenance. References: IB 1-18-4, IB 15-4-5, IB 12-5-1.

e. Motor Convoy Operation and Shuttle Movement: Convoy operations by column; serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, ontrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4

f. Organization, Mission and Function of Stores Clothing and General Supply Co.: A detailed study of this type of Stores unit. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.

g. Organization, Mission and Function of Stores Petroleum Supply Co.: A detailed study of this type of Stores Unit. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.

h. Organization, Mission and Function of Stores Reclamation and Maintenance Co.: A detailed study of this type of Stores Unit. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.

i. Organization, Mission and Function of Stores Refrigeration Platoon: A detailed study of this type of Stores Unit. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.

j. Organization, Mission and Function of Stores Subsistence Supply Co.: A detailed study of this type of Stores Unit. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.

k. Organization, Mission and Function of Headquarters Co. Stores Base Storage: A detailed study of this type of unit. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.

l. Personnel Functions: Classification and assignment of men, officer qualification cards, general classification test, mechanical aptitude test. References: NPR Regulations 100-4, 100-2, 30-3.

m. Supply Functions: Purpose, principles, and operation of supply procedure, supply agencies, procurement, storing, safeguarding, and issuing of supplies, use and application of reports, records, and technical publications. Reference: IB 10-7-20.

n. Storage and Warehousing: Organization and functions of a typical storage division; types of storage areas; space allocation; storing methods; protection of supplies; receiving and shipping supplies; stock locator system. References: IB 10-5-1; IB 10-5-2.

o. Depot Operations: Organization and mission of depot; types; depot stock control; requisitions; inventories; receiving and shipping documents. References: IB 10-5-1; IB 10-5-2.

p. Salvage Operations: Importance of salvage operations; duties of salvage officer; receipt and handling of salvage; sales procedure; salvage in the field. References: IB 10-7-3; IB 10-7-20; IB 10-7-16.

R-E-S-T-R-I-C-T-E-D

q. Procurement, Storage and Distribution of Petroleum Products: Characteristics of petroleum products; procurement; distribution to using organizations; organization for distribution; methods of transportation and storage; safety precautions. References: IB 10-2-4.

r. Station Supply: Organization of a post, camp or station for supply with emphasis on the phases of requisition, receipt, and issue of property; stock control; replenishment procedures; memorandum receipt; turn-in; inventory procedures. References: IB 17-4-1; IB 10-7-20; NFR Regulation 130-1.

s. Stores Field Service Operations: Operations of Stores field service installations to include factors which are considered in the selection of sites, such as terrain, concealment, water supply, drainage and health hazards. References: IB 10-1-1; IB 10-1-2; IB 10-5-1.

R-E-S-T-R-I-C-T-E-D

Annex # XXIX to Fourth Phase Training Program

Headquarters Company, Stores Base Storage

SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

SECTION I

PROGRAM

<u>Type of Training</u>	<u>HOURS</u>
1. Weapons Training (See annex No. I)	132
2. Common Subjects (See annex No. II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open time	<u>8</u>
Total	572
5. Unit and Technical Training Subject:	
a. Company	
NFR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	10
Motor Convoy and Shuttle Movement	10
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	180

R-E-S-T-R-I-C-T-E-D



R-E-S-T-R-I-C-T-E-D

<u>Type of Training</u>	<u>HOURS</u>
b. Company, less Supply, Petroleum, Laundry and Salvage Divisions	
Duties of Personnel	18
Administrative Procedures	24
Fiscal Procedures	18
Procurement	18
Personnel Operations	<u>18</u>
Sub-Total, Technical, Company	96
c. Supply Division	
Duties of Personnel	16
Property Accounting	16
Storage and Issue	24
Class I Supplies	12
Class II and IV Supplies	16
Shipments	<u>12</u>
Sub-Total, Technical, Supply Division	96
d. Petroleum Division	
Duties of Personnel	16
Class III Supplies	32
Administrative Procedure	24
Storage and Issue	<u>24</u>
Sub-Total, Technical, Petroleum Division	96
e. Laundry Division	
Duties of Personnel	24
Administrative Procedure	48
Laundry Supplies	<u>24</u>
Sub-Total, Technical Laundry Division	96
f. Salvage Division	
Duties of Personnel	16
Organization and Functions	8
Classification of Salvage Materials	8
Utilization of Salvage Materials	16
Administrative Procedure	24
Processing Salvage	<u>24</u>
Sub-Total, Technical, Salvage Division	96

SECTION II  
SCOPE OF TRAINING AND REFERENCES

## 6. Company

a. NFR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NFR Regulations, numbering systems, manner in which changed and amended. References: NFR Rule # 1, NFR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3.

c. Courtesy, Customs and Regulations: Formal courtesy in the NFR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NFR. References: IB 1-1-1, NFR Reg 100-1, NFR Reg 100-1-1, NFR Reg 100-7.

d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.

e. Motor Convoy Operations and Shuttle Movements: Convoy operations by column, serial and march unit; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4.

## 7. Company, less Supply, Petroleum, Laundry and Salvage Divisions.

a. Duties of Personnel: Mission, organization, and function of all divisions. Reference: IB 10-2-1; IB 19-6-1.

b. Administrative Procedures: Administration of headquarters, headquarters company, and attached units; records, forms, files. References: NFR Regulations, 30 Series and 100 Series.

c. Fiscal Procedures: Distribution and obligation of funds; control records and reports; general allotments. References: IB 17-1-1; IB 17-3-1.

d. Procurement: Relationship of procurement to supply; duties and responsibilities of purchasing and contracting officers; types of procurement; use of specification, contracts and bonds; local contracts. References: Letter, NFR, GGHQ, Sv-Cp # 23, 10 April 1951, subject: "Contracting, Contract Certification and Disbursements Procedures Concerning Local Procurement by NFR"; Imperial Ordinance 165, as amended, dated 30 April 1947, "Budget Settlements of Accounts and Accounts Regulations"; Japanese-English Budget Dictionary, dated 10 October 1949.

e. Personnel Operations: Labor control; local procurement of personnel; quartering and rationing of labor; payment. References: IB 10-2-1; IB 19-6-1.

8. Supply Division.

- a. Duties of Personnel: Mission, organization, and function of supply division; function of attached units. References: IB 10-2-1; IB 10-1-1; IB 10-2-4; IB 10-2-6; IB 10-2-3; Unit O/T's.
- b. Property Accounting: Definition; classification of supplies; requisitioning and shipping records; reports, inventories, and adjustment. Reference: IB 10-7-20.
- c. Storage and Issue: Classification of supplies for storage; warehousing, stowing, and piling; checking, tallying, inventories; cold storage, open storage. Reference: IB 10-5-1.
- d. Class I Supplies: Rations, packing and variety; classification of subsistence; stock control. References: IB 10-2-1; IB 10-1-1; IB 19-5-1.
- e. Class II and IV Supplies: Requisitions; credits; stock control. References: IB 10-2-1; IB 19-6-1; IB 19-5-1.
- f. Shipments: Packaging, marking, loading, and unloading; shipping documents. References: IB 10-2-1; IB 19-5-1.

9. Petroleum Division.

- a. Duties of Personnel: Mission, organization, and function of petroleum division; function of attached units. Reference: IB 10-2-4.
- b. Class III Supplies: Types and specifications; local procurement; stock control; computation of requirements; chain of supply. References: IB 10-2-1; IB 19-5-1.
- c. Administrative Procedure: Accounting; records, forms, reports, files, and correspondence; control procedure. References: MPR Regulations; 30 Series and 100 Series.
- d. Storage and Issue: Precautions in handling gasoline; containers; improvisation; site selection. Reference: IB 10-5-1.

10. Laundry Division.

- a. Duties of Personnel: Mission, organization, and functions of laundry division; functions of attached units. Reference: IB 10-2-3.
- b. Administrative Procedure: Accounting, records, forms, reports, files, and correspondence; control procedures. Reference: IB 10-2-3.
- c. Laundry Supplies: Types, use, estimate of requirements. Reference: IB 10-2-3.

11. Salvage Division.

a. Duties of Personnel: Mission, organization and functions of salvage division; function of attached units. References: IB 10-2-3; IB 10-7-3.

b. Organization and Functions: Organization of salvage repair units. Reference: IB 10-7-3.

c. Classification of Salvage Materials: Salvage property and waste material; classes; inspection. Reference: IB 10-7-3.

d. Utilization of Salvage Materials: Disposition of waste material; non-reclaimable and non-repairable property. Reference: IB 10-7-3.

e. Administrative Procedure: Accounting; records, reports, files, and correspondence. Reference: IB 10-7-3.

f. Processing Salvage: Methods; receipt, classification, distribution of items for repair and salvage. Reference: IB 10-7-3.

R-E-S-T-R-I-C-T-E-D

Annex #XXX to Fourth Phase Training Program

Stores Clothing and General Supply Storage Co.

SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (See Annex #I)	132
2. Common Subjects (See Annex #II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572

5. Unit and Technical Training Subjects:

Company:

NPR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	10
Motor Convoy and Shuttle Movements	10
Supply-General	12
Storage	18
Clothing Supplies	12
Receipt	12
Issue	12

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Loading and Unloading	12
Property Accountability	18
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Company:

a. NPR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NPR Regulations, numbering system, manner in which changed and amended. References: NPR Rule #1, NPR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3

c. Courtesy, Customs and Regulations: Formal courtesy in the NPR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NPR. References: IB 1-1-1, NPR Reg 100-1, NPR Reg 100-1-1, NPR Reg 100-7

d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.

e. Motor Vehicle Convoy and Shuttle Movements: Convoy operations by column, serial, and march units; duties of guides and wards; selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4

f. Supply-General: Organization for supply; sources of supply; methods and control of supply; general orientation on depots, railheads, truck heads and distribution points. References: IB 10-2-1, IB 10-1-1, IB 19-3-1, IB 19-5-1

g. Storage: System of storage in depots; principles of storage; segregation of supplies; methods of stacking supplies, warehousing techniques. Reference: IB 10-5-1

h. Clothing Supplies: How procured; types; classification; conservation; repair-allowances. References: IB 10-7-9, IB 10-7-19.

i. Receipt: Principles of receipt of Class I supplies, including inspection, with emphasis on checking and tallying of supplies. References: IB 10-7-2, IB 10-5-1

R-E-S-T-R-I-C-T-E-D

j. Issue: Preparation of supplies for shipment; checking issue of Class I supplies. Reference: IB 10-5-1

k. Loading and Unloading: Principles of loading Class I supplies on trucks and railroad cars; methods of unloading supplies. Reference: IB 10-5-1

l. Property Accountability: Use and preparation of records and forms pertaining to operations, including requisitioning and stock levels. References: IB 17-4-1, IB 17-4-4

R-E-S-T-R-I-C-T-E-D

R-E-S-T-R-I-C-T-E-D

Annex #XXXI to Fourth Phase Training Program

Stores Petroleum Supply Co.

SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (See Annex I)	132
2. Common Subjects (See Annex II)	156
3. Unit and Technical Training (See Par 5 Below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
Company	
NPR Publications	5
Care and maintenance of Equipment, Clothing and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	10
Motor Convoy and Shuttle Movement	10
Organization Equipment	24

R-E-S-T-R-I-C-T-E-D



R-E-S-T-R-I-C-T-E-D

Precautions in Handling Gasoline	8
Storage of Gasoline and Lubricants	24
Unit Field Operations	40
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Company

a. NFR Publications: Use of rules, general orders, notices and bulletins, Nature and purpose of NFR Regulations, numbering system, manner in which changed and amended. References: NFR Rule #1, NFR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons, responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3.

c. Courtesy, Customs and Regulations: Formal courtesy in the NFR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NFR. References: IB 1-1-1, NFR Reg 100-1, NFR Reg 100-1-1, NFR Reg 100-7,

d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.

e. Motor Convoy and Shuttle Movement: Convoy operations by column, serial, and march units; duties of guides and guards, selection of routes; security of motor march; concealment of vehicles, ontrucking and detrucking of men. References: IB 1-18-4

f. Organization Equipment: Nomenclature, functioning, maintenance of vehicles; care of tools and equipment; nomenclature, functioning, operation and maintenance of dispensers and cleaning equipment. References: IB 12-5-1, IB 10-2-4, IB 10-7-12, IB 10-7-14.

g. Precautions in Handling Gasoline: Fire prevention and fire drills; gas fires; use of firefighting equipment; lead poisoning; toxic fumes. References: IB 5-9-1, IB 9-5-6, IB 10-7-18.

R-E-S-T-R-I-C-T-E-D

h. Storage of Gasoline and Lubricants: Type of package; 5-gallon drum, 55-gallon drum, bulk, cases; use of dunnage; drainage; inventory; use of materials handling equipment; field expedients. Reference: IB 105-2.

i. Unit Field Operations: The company operating as unit to conduct technical operations in the field with an actual work load, if possible; bivouac; security; camouflage; defense; marches; set up and operation of a bulk reduction point; dispersion and camouflage of supply points; transportation of Class III supplies; storage and issue of fuels and lubricants; safety precautions. References: All previous references.

R-E-S-T-R-I-C-T-E-D

## Annex #XXXII to Fourth Phase Training Program

Stores Reclamation and Maintenance Co.

## SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel, insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION L

PROGRAM

<u>Type of Training</u>	<u>Hours</u>	
1. Weapons Training (See Annex I)	132	
2. Common Subjects (See Annex II)	156	
3. Unit and Technical Training (See par 5 below)	276	
4. Open Time	<u>8</u>	
	Total	572
5. Unit and Technical Training Subjects		Totals
a. Company		
NIR Publications	5	
Care and Maintenance of Clothing, Equipment and Property	12	
Courtesy, Customs and Regulations	13	
Motor Vehicle Operation	10	
Motor Convoy and Shuttle Movement	10	
On-the-job Training	<u>130</u>	
Sub-Total, Unit and Technical Training	180	180

R-E-S-T-R-I-C-T-E-D

		Totals
b. Company less Shoe, Clothing and Equipment Repair Platoon		
Depot Operations	24	
Storage and Warehousing	16	
Salvage Operations	24	
Station Supply	16	
Procurement Procedures	<u>16</u>	
Sub-Total, Technical, Company less Shoe, Clothing Equipment Repair Platoon	96	276
c. Shoe Repair Section		
Operation and Maintenance of Shoe Repair	<u>96</u>	
Sub-Total, Technical, Shoe Repair Section	96	276
d. Clothing Repair Section		
Operation and Maintenance of Clothing Repair Equipment	<u>96</u>	
Sub-Total, Technical, Clothing Repair Section	96	276
e. Equipment Repair Section		
Operation and Maintenance of Equipment Repair Equipment	<u>96</u>	
Sub-Total, Technical, Equipment Repair Section	96	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Company

a. NPR Publications: Use of rule, general orders, notices and bulletins, Nature and purpose of NPR Regulations, numbering system, manner in which changed and amended. References: NPR Rule #1, NPR Regulation 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons, responsibility for care and maintenance of property, References: IB 12-5-1, IB 9-4-1, IB 9-2-3.

c. Courtesy, Customs and Regulations: Formal courtesy in the NFR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NFR. References: IB 1-1-1, NFR Reg 100-1, NFR Reg 100-1-1, NFR Reg 100-7.

d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.

e. Motor Convoy and Shuttle Movement: Convoy operations by column, serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4

## 7. Company less Shoe, Clothing and Equipment Repair Platoon.

a. Depot Operations: Organization and mission of depot; types; depot stock control; requisitions; inventories; receiving and shipping documents. References: IB 10-5-1, IB 10-5-2.

b. Storage and Warehousing: Organization and functions of a typical storage division; types of storage areas, space allocation; storing methods; protection of supplies; receiving and shipping supplies; stock locator system. References: IB 10-5-1, IB 10-5-2.

c. Salvage Operations: Importance of salvage operations; duties of salvage officer; receipt and handling of salvage; sales procedure; salvage in the field. References: IB 10-7-3, IB 10-7-20, IB 10-7-16.

d. Station Supply: Organization of a post, camp or station for supply with emphasis on the phases of requisition, receipt, and issue of property; stock control; replenishment procedures; memorandum receipt; turn-in; inventory procedures. References: IB 17-4-1, IB 10-7-20, NFR Reg 130-1.

e. Procurement Procedures: Relationship of procurement to supply; duties and responsibilities of purchasing and contracting officers; types of procurement; use of specifications; contracts and bonds; local contracts. References: Letter, NFR, GGHQ, Sv-Sp #23, 10 April 1951, subject: "Contracting, Contract Certification, and Disbursement Procedures Concerning Local Procurement by NFR", Imperial Ordinance 165, 30 April 1947, as amended, "Budget Settlements of Accounts, and Accounts Regulations"; Japanese-English Budget Dictionary, dated 10 October 1949.

## 8. Shoe Repair Section

Operation and Maintenance of Shoe Repair: Repair methods, hand; general bench work; shoe construction; use, care, and maintenance of tools; combination sole cutter and spinner; removal of old soles and heels; insertion of heel pads; repair methods machine; nomenclature; threading, stitching,

R-E-S-T-R-I-C-T-E-D

trimming, sanding, brushing, sole stitching, and shoe attaching; care and maintenance of machines; adjustment and replacement of parts. References: IB 10-2-2, IB 10-7-6, IB 10-7-4.

9. Clothing Repair Section

Operation and Maintenance of Clothing Repair Equipment: Nomenclature of component parts of trousers, jackets, shirts, blouses, overcoats, and light weight textiles; procedure for measuring, resizing, and folding articles of clothing; hand sewing, all types of stitches; basic repairs made by hand; patches and hems; care and maintenance of hand tools; repair methods by machine; procedure for repair and replacement of worn parts of clothing by basic, intermediate, and advanced alterations; care and preventive maintenance of machines; adjustments and replacement of parts. References: IB 10-2-2, IB 10-7-5, IB 10-7-19.

10. Equipment Repair Section

Operation and Maintenance of Equipment Repair Equipment: Nomenclature of equipment repaired by the equipment repair section; repair methods by hand, tools and machine; repair and replacement of broken or worn parts of stores equipment including major repairs and overhauls; requisitioning, storing, and issuing spare parts. References: IB 10-2-2, IB 10-7-8.

R-E-S-T-R-I-C-T-E-D

## Annex # XXXIII to Fourth Phase Training Program

## Stores Refrigeration Platoon

## SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION I.

PROGRAM

<u>Type of Training</u>	<u>HOURS</u>
1. Weapons Training: (See Annex No. I)	132
2. Common Subjects: (See Annex No. II)	156
3. Unit and Technical Training: (See par 5)	276
4. Open time	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
NPR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	10
Motor Convey and Shuttle Movement	10
Subsistence Supplies	24
Principles of Refrigeration	12
Mechanical Refrigeration Systems, Stores Refrigeration Platoon	24
Equipment and Operation	36
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Platoon.

a. NPR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NPR Regulations, numbering system, manner in which changed and amended. References: NPR Rule # 1, NPR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3.

c. Courtesy, Customs and Regulations: Formal courtesy in the NPR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NPR. References: IB 1-1-1, NPR Reg 100-1, NPR Reg 100-1-1, NPR Reg 100-7.

d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.

e. Motor Convoy Operations and Shuttle Movements: Convoy operations by column, serial and march unit; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4.

f. Subsistence Supplies: Various types of rations and subsistence items and their characteristics with emphasis on those requiring cold storage. References: IB 10-1-1; IB 10-5-1.

g. Principles of Refrigeration: Purpose, scope and uses of refrigeration; basic principles of heat, pressure and humidity; refrigerants; application of principles. Reference: IB 10-7-11.

h. Mechanical Refrigeration Systems, Stores Refrigeration Platoon: General explanation, absorption system; vapor compression system; direct and indirect expansion systems. Reference: IB 10-7-11.

i. Equipment and Operation: Technical operation under field conditions to include selection of bivouac, camouflage, concealment and security measures. References: IB 5-10-2; IB 5-15-2; IB 10-7-11.



## Annex # XXIV to Fourth Phase Training Program

## Stores Subsistence Supply Company

## SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION I

PROGRAM

<u>Type of Training</u>	<u>HOURS</u>
1. Weapons Training: (See Annex No. I)	132
2. Common Subjects: (See Annex No. II)	156
3. Unit and Technical Training: (See per 5)	276
4. Open time:	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
NFR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	10
Motor Convoy and Shuttle Movement	10
Supply-General	8
Supply Procedure During Operations	16
Storage	16
Subsistence Supplies	12
Receipt	12
Issue	12
Loading and Unloading	8
Property Accountability	12
On-the-job Training	<u>130</u>
Total Unit and Technical Training	276

## SECTION II

## SCOPE OF TRAINING AND REFERENCES

## 6. Company

- a. NFR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NFR Regulations, numbering system, manner in which changed and amended. References: NFR Rule # 1, NFR Regulations 20-2, 20-1, 30-6, 30-1.
- b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3.
- c. Courtesy, Customs and Regulations: Formal courtesy in the NFR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NFR. References: IB 1-1-1, NFR Reg 100-1, NFR Reg 100-1-1, NFR Reg 100-7.
- d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.
- e. Motor Convoy Operations and Shuttle Movements: Convoy operations by column, serial and march unit; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4.
- f. Supply-General: Organization for supply, sources of supply, methods and control of supply, general orientation on depots, railheads, truck heads, and distribution points. References: IB 10-2-1, IB 10-1-1, IB 19-3-1, IB 19-5-1.
- g. Supply Procedure During Operations: Distribution of Class I supplies from initial receipt to ultimate users; Class I supply point location, organization, and operation, methods of ration break down and distribution under field conditions. References: IB 10-1-1, IB 19-6-1.
- h. Storage: System of storage in depots; principles of storage; segregation of supplies; methods of stacking supplies, warehousing techniques. Reference: IB 10-5-1.
- i. Subsistence Supplies: Various types of rations and their characteristics, including cold storage. References: IB 10-1-1, IB 10-5-1.
- j. Receipt: Principles of receipt of Class I supplies, including inspection with emphasis on checking and tallying of supplies. References: IB 10-7-2, IB 10-5-1.

k. Issue: Preparation of supplies for shipment, checking issue of Class I supplies. Reference: IB 10-5-1.

l. Loading and Unloading: Principles of loading Class I supplies on trucks and railroad cars, methods of unloading supplies. Reference: IB 10-5-1.

m. Property Accountability: Use and preparation of records and forms pertaining to operations, including requisitioning and stock levels. Reference: IB 10-7-20.

## Annex #XXXV to Fourth Phase Training Program

## Headquarters Co. Stores Battalion

## SPECIAL INSTRUCTIONS

Operating headquarters, units and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (See Annex #I).	132
2. Common Subjects (See Annex #II)	156
3. Unit and Technical Training (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
NPR Publications	5
Care and Maintenance of Clothing, Equipment and Property	6
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	10
Motor Convoy and Shuttle Movement	10
Organization, Mission and Function of Stores Clothing and General Supply Storage Company	6
Organization, Mission and Function of Stores Petroleum Supply Co.	4

R-E-S-T-R-I-C-T-E-D

Organization, Mission and Function of Stores Reclamation and Maintenance Co.	6
Organization, Mission and Function of Stores Refrigeration Platoon	3
Organization, Mission and Function of Stores Subsistence Supply Co.	6
Organization, Mission and Function of Headquarters Co. Stores Base Storage	6
Personnel Functions	8
Supply Functions	12
Storage and Warehousing	6
Depot Operations	12
Salvage Operations	5
Procurement, Storage and Distribution of Petroleum Products	6
Station Supply	6
Stores Field Service Operations	16
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Unit and Technical Training:

a. NPR Publications: Use of, rules, general orders, notices, and bulletins. Nature and purpose of NPR Regulations, numbering systems, manner in which changed and amended. References: NPR Rule #1; NPR Regulations 20-2, 20-1, 30-6, 30-1

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair, and salvage of food, clothing, weapons, and all other materials and equipment; necessity of economy; individual responsibility for preservation of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3

c. Courtesy, Customs and Regulations: Formal courtesy in the NPR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the Service and the rights of members of NPR. References: IB 1-1-1, NPR Reg 100-1, NPR Reg 100-1-1, NPR Reg 100-7

d. Motor Vehicle Operations: Driver selection; basic driving; cross-country driving; driver motor maintenance. References: IB 1-18-4, IB 15-4-5, IB 12-5-1

e. Motor Convoy and Shuttle Movement: Convoy operations by

column, serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4

f. Organization, Mission and Function of Stores Clothing and General Supply Co.: A detailed study of this type of Stores unit. References: IB 10-2-1, IB 10-1-1, IB 19-5-1

g. Organization, Mission and Function of Stores Petroleum Supply Co.: A detailed study of this type of Stores unit. References: IB 10-2-1, IB 10-1-1, IB 19-5-1

h. Organization, Mission and Function of Stores Reclamation and Maintenance Co.: A detailed study of this type of Stores unit. References: IB 10-2-1, IB 10-1-1, IB 19-5-1

i. Organization, Mission and Function of Stores Refrigeration Platoon: A detailed study of this type of Stores unit. References: IB 10-2-1, IB 10-1-1, IB 19-5-1

j. Organization, Mission and Function of Stores Subsistence Supply Co.: A detailed study of this type of Stores unit. References: IB 10-2-1, IB 10-1-1, IB 19-5-1

k. Organization, Mission and Function of Headquarters Co., Stores Base Storage: A detailed study of this type of unit. Reference: IB 10-2-1, IB 10-1-1, IB 19-5-1

l. Personnel Functions: Classification and assignment of men, officer qualification cards, general classification test, mechanical aptitude test. References: NFR Regulations 100-4, 100-2, 30-3

m. Supply Functions: Purpose, principles, and operation of supply procedure, supply agencies, procurement, storing safeguarding, and issuing of supplies, use and application of reports, records, and technical publications. Reference: IB 10-7-20

n. Storage and Warehousing: Organization and functions of a typical storage division; types of storage areas, space allocation; storing methods; protection of supplies; receiving and shipping supplies; stock locator system. References: IB 10-5-1, IB 10-5-2

o. Depot Operations: Organization and mission of depot; types; depot stock control; requisitions; inventories; receiving and shipping documents. References: IB 10-5-1, IB 10-5-2

p. Salvage Operations: Importance of salvage operations; duties of salvage officer; receipt and handling of salvage; sales procedure; salvage in the field. References: IB 10-7-3, IB 10-7-20, IB 10-7-16

q. Procurement, Storage and Distribution of Petroleum Products: Characteristics of petroleum products; procurement; distribution to using

R-E-S-T-R-I-C-T-E-D

organizations; organization for distribution; methods of transportation and storage; safety precautions. Reference: IB 10-2-4

r. Station Supply: Organization of a post, camp or station for supply with emphasis on the phases of requisition, receipt, and issue of property; stock control; replenishment procedures; memorandum receipt; turn-in; inventory procedures. References: IB 17-4-1, IB 10-7-20, NPR Regulation 130-1

s. Stores Field Service Operations: Operations of Stores field service installations to include factors which are considered in the selection of sites, such as terrain, concealment, water supply, drainage and health hazards. References: IB 10-1-1, IB 10-1-2, IB 10-5-1

R-E-S-T-R-I-C-T-E-D

## Annex #XXXVI to Fourth Phase Training Program

## Headquarters Company Transportation Battalion

## SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (See Annex #I)	132
2. Common Subjects (See Annex #II)	156
3. Unit and Technical Training (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572

## 5. Unit and Technical Training Subjects:

## Company:

NPR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Organization, Mission and Functions of Transportation Units	24
Drivers Instruction	10
Motor Convoy and Shuttle Movement	10
Motor Marches, Bivouacs and Camouflage	12
Personnel Functions	12
Operations Functions	24
Supply Functions	24



On-the-job Training	130
Total, Unit and Technical Training	276

## SECTION II

SCOPE OF TRAINING AND REFERENCES

## 6. Company:

a. NPR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NPR Regulations, numbering system, manner in which changed and amended. References: NPR Rule #1, NPR Regulations 20-2, 20-1, 30-6, 30-1

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons, responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3

c. Courtesy, Customs and Regulations: Formal courtesy in the NPR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NPR. References: IB 1-1-1, NPR Reg 100-1, NPR Reg 100-1-1, NPR Reg 100-7

d. Organization, Mission and Functions of Transportation Units: The current organization, mission, and functions of Transportation Units. References: IB 10-1-1, IB 19-5-1

e. Drivers Instruction: Nomenclature of motor vehicles parts; starting, stopping, gearshifting, use of brakes; traffic signals; safety rules. References: IB 12-5-1, IB 1-11-2, IB 1-18-4, IB 15-4-5

f. Motor Convoy and Shuttle Movement: Convoy operations by column, serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4

g. Motor Marches, Bivouacs and Camouflage: Practice driving in march columns, dispersion in bivouac, and use of camouflage. References: IB 12-5-1, IB 1-18-4

h. Personnel Functions: Classification and assignment of Sgts and Patrolmen; qualification cards; general classification test; mechanical aptitude tests. References: NPR Regulations 30-1, 30-2, 30-3, 30-4, 30-5, 30-6, 100-4

i. Operations Functions: Unit lists; bivouac areas and supply

R-E-S-T-R-I-C-T-E-D

points; preparation of maps, overlays, and sketches; operations journal; reports. References: IB 10-2-1, IB 19-7-1

j. Supply Functions: Purpose, principles, and operation of supply procedure; supply agencies; procurement, storing, safeguarding, and issuing of supplies; use and application of reports, records, and technical publications.

R-E-S-T-R-I-C-T-E-D

## Annex #XXXVII to Fourth Phase Training Program

## Transportation Car Company

## SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

## SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training (See Annex #I)	132
2. Common Subjects (See Annex #II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
Company	
NFR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	38
Motor Convoy and Shuttle Movement	30
Motor Maintenance	48
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	276

SECTION II

SCOPE OF TRAINING AND REFERENCES

6. Company:

a. NFR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NFR Regulations, numbering system, manner in which changed and amended. References: NFR Rule #1, NFR Regulations 20-2, 20-1, 30-6, 30-1

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons, responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IB 9-2-3

c. Courtesy, Customs and Regulations: Formal courtesy in the NFR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NFR. References: IB 1-1-1, NFR Reg 100-1, NFR Reg 100-1-1, NFR Reg 100-7

d. Motor Vehicle Operations: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5

e. Motor Convoy and Shuttle Movement: Convoy operations by column, serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4

f. Motor Maintenance: Use and care of tools; checks before starting; checks during halts; tire change; first echelon maintenance. References: IB 12-5-1, IB 1-18-4, IB 9-2-2, IB 9-2-1

Annex #XXXVIII to Fourth Phase Training Program

Transportation Truck Company and  
Transportation Heavy Truck Company

SPECIAL INSTRUCTIONS

Operating headquarters, units, and detachments or elements thereof which are actively engaged in administrative and logistical operations will accomplish at least one-third of the weapons training scheduled in Annex #I. In addition, personnel of such units will be training to perform their primary duties and to maintain and protect themselves under such conditions as might conceivably exist for such personnel. Insofar as the urgency of performance of their primary missions permit, personnel of such units will be given a minimum of four hours weekly training in such subjects as are applicable to them and are not practiced in their daily performance of duty. The remainder of their training will be accomplished "on-the-job."

SECTION I

PROGRAM

<u>Type of Training</u>	<u>Hours</u>
1. Weapons Training: (See Annex #I)	132
2. Common Subjects: (See Annex #II)	156
3. Unit and Technical Training: (See par 5 below)	276
4. Open Time	<u>8</u>
Total	572
5. Unit and Technical Training Subjects:	
NPR Publications	5
Care and Maintenance of Clothing, Equipment and Property	12
Courtesy, Customs and Regulations	13
Motor Vehicle Operation	24
Motor Convoy and Shuttle Movement	10
Motor Marches, Bivouacs and Camouflage	36
Motor Maintenance	36
Use of Winch	4
Loading and Unloading	6
On-the-job Training	<u>130</u>
Total, Unit and Technical Training	276

## SECTION II

## SCOPE OF TRAINING AND REFERENCES

## 6. Company

a. NPR Publications: Use of rules, general orders, notices and bulletins. Nature and purpose of NPR Regulations, numbering system, manner in which changed and amended. References: NPR Rule #1, NPR Regulations 20-2, 20-1, 30-6, 30-1.

b. Care and Maintenance of Clothing, Equipment and Property: Conservation, maintenance, safeguarding, repair and salvage of supplies, including food, clothing, weapons, responsibility for care and maintenance of property. References: IB 12-5-1, IB 9-4-1, IE 9-2-3.

c. Courtesy, Customs and Regulations: Formal courtesy in the NPR, how to salute, whom to salute, when the salute is rendered, wearing of the uniform, description of the flag, methods of folding, and honors due the flag. Regulation will include rules of the service and the rights of members of NPR. References: IB 1-1-1, NPR Reg 100-1, NPR Reg 100-1-1, NPR Reg 100-7.

d. Motor Vehicle Operation: Driver selection, basic driving, cross-country driving, driver motor maintenance. References: IB 12-5-1, IB 1-11-2, IB 15-4-5.

e. Motor Convoy and Shuttle Movement: Convoy operations by column, serial, and march units; duties of guides and guards, selection of routes, security of motor march; concealment of vehicles, entrucking and detrucking of men. References: IB 12-5-1, IB 1-18-4.

f. Motor Marches, Bivouacs and Camouflage: Practice driving in march columns, dispersion in bivouac, and use of camouflage. References: IB 12-5-1, IB 1-18-4.

g. Motor Maintenance: Use and care of tools; checks before starting; checks during halts; tire change; first echelon maintenance. References: IB 1-18-4, IB 9-2-1, IB 9-5-2.

h. Use of Winch: How to operate; demonstration and practical use; care and maintenance. Reference: IB 1-18-4.

i. Loading and Unloading: Proper methods of loading and unloading motor vehicles, protection of supplies in transit, use of tarpaulins, rigging, blocking. References: IB 12-5-1, IB 10-5-1.