I. GENERAL

CONFIDENTIAL

) IVIISSION	Direct	Support	- IWO J1	MA				(f) Time of	Return_1110	(Zone)
II. OW	N AIRCRA	AFT OFFIC	IALLY COV	ERED BY TI	HIS REP	ORT.				· E ⁻¹
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	NUMBER ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)	(f) 10 - 100# AN-M 30 GP bombs AN-Mk 219 no 8 - Mk 1 - 5" HE head rockets, with Mk (non-delay); 3.25" Mk 7 motors. 8 - Rockets ditto AN-Mk 219 no					
TBM-lo	VC-77	2	Mone	2						
TDM-3	VC-77	2	None	2				AN-Mk 219 nose (Inst		
	•	at the			0 - 5	NOT AN	-104 GF	DOMOS	A頭・網よびひょ A	retrial
111 07	THED II C	OP ALLIE	D AIRCRAET	Γ EMPLOYE	O IN TH	IIS OPER	ATION	*	•	
TYPE	SQUADRON	NUMBER	DAIRCRAF	BASE		TYPE	SQUADRON	NUMBER	BA	SE
PM-2	VC-9	2	U.S.S. A	HZIO		,				
PM-2	VC-88	4	U.S.S. S	AGINAW BA	X.					
rbm-3	VC-88	4	U.S.S. S	AGINAW BA	Y		1.			
IV. EN	EMY AIRC	RAFT OBS	ERVED OR	ENGAGED (By Own	Aircraft	Listed in 11	Only).	one	
(a) TYPE	(b)	NO. ENGAGIN OWN A/C	(d)		(e) TION OF OUNTER		BOMBS, TORPE GUNS O	F)	(g)	
			(Z0	NE)						
		1-								
The Assert of Y			(20	NE)			,			
			(20	NE)						
			4*		*a					
Did Any Encount Time of of Sun V. EN	Day and Bron Moon —	illiance	(NIGHT, BRICE TROYED OR	_If so. Desci	, OVERCAS	T; ETC.)		(k) Visil	nly).	MILES)
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	ir in Clouds	(NIGHT, BRICAND OR AGED BY:	of the moon: DAY	, OVERCAS	T; ETC.)	Aircraft Lis	(k) Visil	oility	
Did Any Encount Time of of Sun V. EN	Part of er(s) Occur Day and Bror Moon	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE
Did Any Encount Time of of Sun V. EN	Part of er(s) Occubary and Bron Moon — (b) DESTRO	r in Clouds illiance RAFT DEST	(NIGHT, BRICAND OR AGED BY:	of the solution of the solutio	, OVERCAS	T; ETC.) (By Own	Aircraft Lis	(k) Visil	nly).	(d) DAMAGE

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VI. LOSS OR DAMAGE, COMBAT. OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only).

(a) TYPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)		
1 TBM-3	VC-77	Light AA - probably 12.	7mm Pout. Elevator	Minor - hole in fabric		
2						
3						
4						
5						
6						
7						
8						
9						
0						
2						
3						
14						

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left).

(a) NO.	(b) SQUADRON	(c) NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
	. 0			
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C.				
00000	\$1 +000			
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	-4 97			

VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

(a) TYPE	(b)		(d)	(e) (f	AV. FUEL	(f) (g)		TOTAL AMMUNITION EXPENDED		
A/C	MILES	RETURN	AV. HOURS IN AIR	AV. FUEL LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES RETURNING
TBM-lc	43	51	2.7	330 ga	1 150 gal	CB	500	,		2
TBM-3	43	51	2.7	330 ga	1 140 gal	100	450			2

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line).

CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over	X			
MEDIUM — Impact-fused shells, 20mm-50mm	X			
LIGHT — Machine gun bullets, 6.5mm-13.2mm		X		

X. COMPARATIVE PERFORMANCE, OWN AND ENEMY AIRCRAFT (use check list at left).

SPEED, CLIMB, at various altitudes

TURNS DIVES CEILINGS

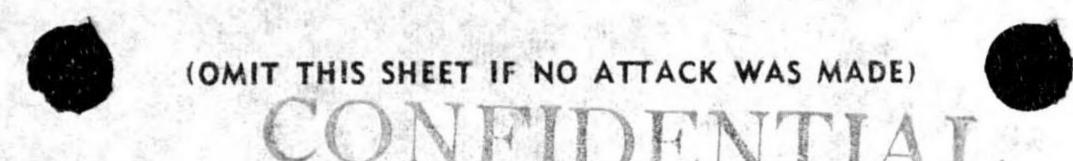
RANGE

PROTECTION

ARMAMENT

No enemy A/C observed.

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REPORT No. VC77

	XI. ATTACK ON EN	NEMY SHIPS OF	R GROUND OBJECT	TIVES (By Own Aircraft Listed	in II Only	1) 1025 (K)
(a)	Target(s) and Locatio	n(s) (1) I &	J: (2) 234 K, I PS INCLUDE ALL IN AREA	UNDER ATTACK) Time Ove	er Target(s	2) 1000(K) (Zone)
100	Clouds Over Target			T, TYPE AND TENTHS OF COVER)		
(d)	Visibility of Target	Cloar (CLEAR, HA	ZY. PARTIALLY OBSCURED	BY CLOUDS, ETC.)	Visibility 20	MILES)
(f)	Bombing Tactics: Type			Bomb Sight Us	· ·	
	Bombs Dropped per Ru	n Terious *	Spacing_	Altitude (FEET)	of Bomb Rele	ase 2000 (FEET)
(g)	Number of Enemy Air	craft Hit on Gro	ound: Destroyed	Probably Destroyed_		Damaged
	(h) AIMING POINT	DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	1	
1	7 pillboxes and		2 - TDU-3 VC-77	16 - rockets 6 - 500# GP bombs	S - 500	not observed
	covered artiller positions -202	J	2- TBM-le V0-77	16 rockets 20 - 100# GP bombs	20 - 100 in area) # FE
	Troops & gum pos	and the State of t				
4						
5						
6						
7						
0	and the second	in the second second				

(o) RESULTS: (For all hits claimed on ship targets and for land targets of special interest, draw diagram, top or side view or both, as appropriate, showing type and location of hits. For all targets give location and effect of hits, and identify by numbers above. Use additional sheets if necessary).

No two pilots from VC-77 used the same technique. One fired all 8 rockets in one run, while another fired 4 rockets and dropped 8 - 500# GP bombs. One target area was assigned the two planes with 500# bombs, and another was assigned the two carying 10 - 100# bombs.

The 500% bombs were dropped in ripple salvo, while in cas case the 100% bombs were dropped in two runs with 5 per salvo, and on the other five were dropped on each run but spaced by intervalometer with a 60 Ft. spacing.

(p) Were Photographs Taken?_____Photographs of Damage, WhenTaken, Should Be Attached By Staple.

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REPORT No. VC77

XII. TACTICAL AND OPERATIONAL DATA. (Narrative and comment. Describe action fully and comment freely, following applicable items in check list at left. Use additional sheets if necessary.)

ENGAGEMENT WITH ENEMY OWN AIRCRAFT

Altitudes
Speeds
Approach Tactics
Use of Cover, Deception
Angles of Attack and
Their Effectiveness
Distance of Opening Fire
Defense Tactics and
Their Effectiveness

ENEMY AIRCRAFT

Method of Locating, Distance Disposition Altitudes Speeds Approach Tactics Use of Cover, Deception Angles of Attack Distance of Opening Fire Defensive Tactics

COMMENTS AND RECOMMENDATIONS

Own Weaknesses
Enemy Weaknesses
Offensive Tactics, Own
" Enemy
Defensive Tactics, Own
" Enemy
Flexible Gunnery, Own
Escort Tactics
Fighter Direction
Use of Radar
Night Fighting
Recognition, Aircraft

ATTACK

Method of Locating Target
Approach to Target
Altitudes, Speeds
Approach
Dive
Pull-Out
Dive Angle
Strafing
Retirement
Defensive Tactics

DEFENSE, ENEMY

Use of Jamming

Evasive Tactics, Ships Concealment Searchlights Night Fighter Tactics Use of Jamming

COMMENTS AND RECOMMENDATIONS

Bombing Tactics
Torpedo Tactics
Effectiveness of
Bombs, Torpedoes
Selection of Targets
Fuzing
Strafing Tactics
Defensive Tactics
Use of Radar
Reconnaissance
Photography
Briefing

OPERATIONAL

Navigation
Homing
Rendezvous
Recognition, Ships
Communications
Flight Operations
Search and Tracking
Base Operations
Maintenance

At 0830(K) on 3 March, 1945, a four plane VT division led by Lieutenant(jg) William TROWBRIDGE, U.S.N.R., was catapulted from CVE-81, and joined with two FM-2 from the U.S.S. ANZIO, and 4 - VF and 4 - VT from VC-88. Lieutenant(jg) TROWBRIDGE was leader of the combined support group.

The flight leader and his wingman were carrying 10 - 100# GP bombs in their planes, whereas the remaining six VT were carrying 500# bombs. For this reason the group was divided upon orders from GASCU (DANDY), with one group attacking troops and gun positions in area 234 K. L. and M. and the other seven pillboxes and covered artillery positions in areas 202 I and J. Fighters were assigned to both groups, and attacked the target ahead of the VT; all carried rockets.

Only one direct hit was observed on the pillboxes, and that by three 500% bombs dropped by Ensign H. G. GOBEN on his first firing rum. Lieutenant(jg) TROMERIDGE's bombs fell squarely in the target area; three 100 pounders in the middle of the road running thru 134 K & L. and the other two straddled the road. The ground observers were well pleased with the results, and a "very well dome" was relayed by CASCU.

After all beads and rockets had been fired, the planes continued to attack their targets with strafing runs. Lieutenant(jg) TROWBRIDGE made a total of seven runs, while the other group made four.

The visibility in the target area was excellent, but accurate damage assessment could not be made because of smoke kicked up by the bombs in the one case, and wooded area in the other.

Use additional sheets if necessary).

All equipment performed satisfactorily.

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REPORT No.

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XIII. MATERIAL DATA. (Comment freely on performance or suitability, following check list at left.

ARMAMENT

Guns, Gunsights Turrets Ammunition Bombs, Torpedoes Bomb Sights Bomb Releases

COMMUNICATIONS

Radio, Radar Homing Devices Visual Signals Codes, Ciphers

RECOGNITION

IFF Signals Battle Lights Procedures

PROTECTION

Armor; Points and Angles of Fire Needing Further Protection Leak Proofing

EMERGENCY EQUIPMENT

Parachutes Life Belts, Life Rafts Safety Belts Emergency Kits Rations, First Aid

NAVIGATIONAL EQUIPMENT

Compasses Driftsights Octants Automatic Pilots Charts Field Lighting

INSTRUMENTS

Flight Power Plant

OXYGEN SYSTEM

CAMOUFLAGE AND DECEPTION DEVICES

STRUCTURE

Airframe Control Surfaces Control System Dive Flaps Landing Gear Heating System Flight Characteristics At Various Loadings

POWER PLANT

Engines Engine Accessories Propellers Lubricating System Starters Exhaust Dampers

HYDRAULIC SYSTEM

ELECTRICAL SYSTEM

Auxiliary Plant Lights

FUEL SYSTEM

FLIGHT CLOTHING

MAINTENANCE

BASE FACILITIES

Plane Servicing Equipment Personnel Facilities

REPORT PREPARED BY:

APPROVED BY:

T. D. PHILLIPPS, Liout. ACI Off

SIGNATURE

RANK AND DUTY

R. W.NEWELL, Lioutemat

RANK AND DUTY

DATE

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