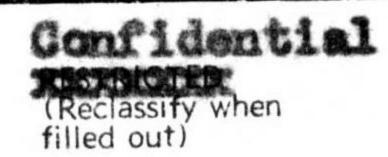


I. GENERAL

		FT OFFICIA	ALLY COVI	ERED BY TI	HIS REP	ORT.	,				
	SQUADRON (b)	TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)	BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)			FUZE, SETTING (g)			
(a)	VC-04	4	0	4	(2) 500 lb GP AN-M 64 (8) HE Rockets Mk 1 body. Mk 7 motor.			CONTRACT CONTRACT CONTRACT	ose - instantaneous ail - Ol sec delay		
								Nose - none BaseOz sec. dela			
	UED II C	OP ALLIED	AIRCRAFT	T EMPLOYE	D IN TH	HIS OPERA	TION.				
	SQUADRON	NUMBER	AIRCRAI	BASE		TYPE	SQUADRON	NUMBER		BASE	
11PL	VC-82	4	USS ANZIO USS RUDYERD BAY			THE S	VC-85	1.	USS LUNGA POINT		T
11-2	VC-88	2		INAW BAY		A:	icted in II	Only)	None	6	
(a)	(6)	(c)	(d)	ENGAGED	(e) CATION OF COUNTER	Aircraft	BOMBS, TORPEL GUNS OF	DOES CARRIE		(g) CAMOUFLAGE AND MARKING)
TYPE	OBSERVED	NO. ENGAGINOWN A/C			COUNTER						
			(Z	ONE)		•					
			1	03173)							
				ONE)				•			
Did Any Encount Time of Of Sun V. EN	y Part of ter(s) Occ f Day and B or Moon _	ar in Clouds rilliance CRAFT DEST	(YES OR N	ONE)	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	MODO (MILLS)	d) MAG
Did Any (i) Encoun Time of (i) of Sun	y Part of ter(s) Occ f Day and B or Moon _	ur in Clouds Irilliance	(YES OR NOTED OF AGED BY:	one) If so, Des	AY, OVERCA	AST; ETC.)	Aircraft Lis	(k) Vi	only).	(MILES)	d) MAG
Did Any Encoun Time of (i) of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES)	d) MAG
i) Did Any Encoun Time of of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES)	d) MAG
Did Any Encount Time of (i) of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES)	d) MAG
Did Any Encount Time of Of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES) NGLE DA/ CL	d) MAG
(i) Encounting of (i) of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES) NGLE DA/ CL	d) MAG
(a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES) NGLE DA/ CL	d) MAC
(i) Encounting of (i) of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES) NGLE DA/ CL	d) (A)
(i) Encounting of (i) of Sun (a)	y Part of ter(s) Occ f Day and B or Moon _	crilliance CRAFT DEST	(YES OR NOTED OF AGED BY:	one) If so, Des RIGHT MOON; D	AY, OVERCA	R (By Own	Aircraft Lis	(k) Vi	Only).	(MILES) NGLE DA/ CL	d) (AC



REPORT No. VC-84 43

(a) TYPE OWN A/C	SQUADRON TYPE GUN, OR OPERATIONAL CA		NY A/C, ONAL CAUSE	WHERE HIT self-sealing	st armor, nent hit)	EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed				
			. 4							
		7								
								,		
			/							
	, ,							-		
								<u> </u>		
								 		
		-	- Y							
		1			1		7			
(b) SQUADRO	IN I	NAME, RAN	(c) NK OR RATING		(d) CAUSE			condition or status		
										,
		•								
								•		
VIII.	RANGE, FL	JEL, AN	D AMMUNI		A FOR PLAN	NES RETU	RNING	UNITION EXPEN	IDED	(h)
(a) TYPE A/C	MILES OUT	(c) MILES RETURN	AV. HOURS IN AIR	AV FUEL LOADED	AV. FUEL CONSUMED	.30	.50	20MM	MM	NO. OF PLAN
BH-3	31	40	3.1	330	200		65			4
				*;						
IY E	NEMAY ANT	I_AIRCR	AFT ENCOL	INTERED (C	Check one blo	ck on eac	ch line).			
IX. ENEMY ANTI-AIRCRAFT ENCOUNTEREL				NONE MEAGER			MODERATE INTENSE			
		71.7								

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

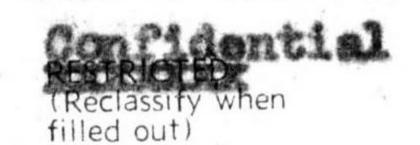
SPEED, CLIMB, at various altitudes

TURNS
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT

HEAVY — Time-fused shells, 75mm and over

MEDIUM — Impact-fused shells, 20mm-50mm

LIGHT — Machine gun bullets, 6.5mm-13.2mm





(OMIT THIS SHEET IF NO ATTACK WAS MADE)



REPORT No. VC-84

	XI. ATTACK ON ENE	MY SHIPS OR	GROUND OBJECT	IVES (By Own Aircraft Listed	in II Only).		,
a)	Target(s) and Location	(S) FOR SHIP	S INCLUDE ALL IN AREA	UNDER ATTACK)	r Target(s)_	0830 (K)	(Zone)
c)	Clouds Over Target	None affe	BASE IN FEET	TYPE AND TENTHS OF COVER)			
(d)	Visibility of Target	(CLEAR, HA	ZY. PARTIALLY OBSCURED	BY CLOUDS, ETC.)	'isibility	(MILES)	
	Bombing Tactics: Type.		(LEVEL. GLIDE OR DIVE)	Bomb Sight Us	ed	(TYPE)	
	Bombs Dropped per Run	1 planes	Spacing	(FEET) Altitude (of Bomb Rele	ase (FEET)	
	Number of Enemy Airc	Contract of the Contract of th		Probably Destroyed_	0	_ Damaged	0
	(h) AIMING POINT	DIMENSIONS OR TONNAGE	(i) NO A/C ATTACKING. (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO. HITS On Aiming Point	DAMAGE (None, serious, destroyed o	slight: or sunk)
1		150 yards	4 TIM-3 V0-84	(5) 500 lb GP AN-H 64 (5) HE Rockets Mk l	. All in	Unlonom	
2	Suribeoni	acoross	The state of the s	body, Mk 7 motor.	4	Unknown	
ŻX	Samo target		4 FM-2	Unknoem	Unknown	Unknown	
4		4	2 PM-2		68	- 69	
5			2 711-2	***	99	**	
6			1 TIM-5	***	##F	\$ P	
7							
8							

(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).

Specific results were not observed. In addition to VC-84 bomb and rocket hits many rockets of VF were seem to go in the area.

Confidential

(Reclassify when filled out)

REPORT No.

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

OWN TACTICS

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

DEFENSE, ENEMY

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

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

On 22 February 1945, at 0650 (K), 4 TBM-3 took off from USS MAKIN ISLAND to join a support group on D plus 2 operations at Iwo Jima. The pilots were Lt. Francis A. Noll, division leader, Lt.(jg) Howard A. Hughes and Ensigns Wesley H. Richards and William T. Worden. They joined the support group leader, in a TBM-3 from VC-85, and 4 FM-2 from VC-82 and 2 FM-2 each from VC-96 and VC-86. The support group was given as a target the gum positions in and on the rim of the crater Mt. Suribachi. Following rocket and strafing runs by VF the TBM-3 went in from 5000 feet releasing 500 lb. G.P. bombs at 2700 feet with pullout at 2000 feet. Rockets were fired on a separate run at a slant range of 3500 feet. Five 500 lb. G.P. bombs and 4 rockets went into the positions in the crater. The weather, although not affecting the attack, closed in with characteristic rapidity and the flight was accordingly unable to get another target. It landed aboard at 0956 (K).

RESTRICTED

(Reclassify when filled out)



Performance of equipment was normal.

REPORT No VO-84 443

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

Use additional sheets if necessary).

ARMAMENT

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

COMMUNICATIONS

Radio, Radar Homing Devices Visual Signals Codes, Ciphers

RECOGNITION

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:

Robert C. FULTON, Jr., Lt., USIN SIGNATURE ACT Officer, VC-84

RANK AND DUTY Douglas K. ENGLISH, Lt., (A1), USNR
SIGNATURE RANK AND DUTY
ACTIFIC Commanding Officer, VC-84
ET-MFD. BY THE EGRY REGISTER CO., PATENTED

3-7-45 DATE