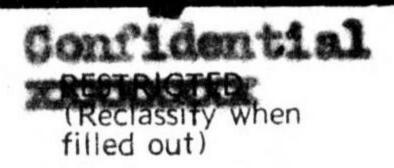
OPNAV-16-223 Form ACA-1 Sheet 1 of 5

AIRCRAFT ACTION REPORT



	-			_	
		E١		n	
1.				M	Λ.
	•		4 5	1	~ L

II. OW	N AIRCRA	FT OFFICIA	NUMBER	RED BY THE	S REPORT.		T	A	
TYPE	SQUADRON	TAKING OFF (c)	ENGAGING ENEMY A/C	ATTACKING TARGET (e)		AND TORPED D (PER PLAN (f)		FUZE, SET	TING
(a)	(b)	4	0	4		one			
111. 0	THER U. S.	OR ALLIED	AIRCRAFT	EMPLOYED	IN THIS OPER	ATION.	None		
TYPE	SQUADRON	NUMBER		BASE	TYPE	SQUADRO		BASE	
				,					
IV. EN	IEMY AIRC	CRAFT OBSE	RVED OR E	NGAGED (B)	Own Aircraft	Listed in	II Only). No		
(a) TYPE	OBSERVED	NO ENGAGING OWN A/C	TIME ENCOUNTERE	D LOCATI ENCOL	ON OF INTER	BOMBS, TOP	RPEDOES CARRIED; OBSERVED	CAMOUI	(g) FLAGE AND RKING
			(ZON	E)					
			(ZON	E)					
			(ZON	E)	•				
1 1		Aission(s)							
1 1				If so, Descri	be Clouds	(BASE	IN FEET, TYPE A	ND TENTHS OF COVE	ER)
Did Any Encoun Time of	y Part of ter(s) Occu f Day and Br	ar in Clouds?		If so, Descri	be Clouds	(BASE			ER)
Did Any Encoun Time of of Sun	y Part of ter(s) Occu f Day and Br or Moon —	ar in Clouds?	(YES OR NO)	HT MOON; DAY,	OVERCAST; ETC.)		(k) Visit	oility	ILES)
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon —	r in Clouds?	(YES OR NO) (NIGHT, BRIG	HT MOON; DAY,			(k) Visit	oility	
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON; DAY,	OVERCAST; ETC.)	Aircraft	(k) Visib	oility	ILES)
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d)
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMAC CLAIME
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMAC CLAIME
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMAC CLAIME
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMAC CLAIME
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMAC CLAIME
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMA(CLAIMI
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMA(CLAIMI
Did Any Encoun Time of of Sun V. EN TYPE	Part of ter(s) Occur Day and Bror Moon — EMY AIRC (b) DESTRO	r in Clouds? illiance RAFT DESTE	(YES OR NO) (NIGHT, BRIG	HT MOON: DAY, O	VERCAST; ETC.)	Aircraft	(k) Visib	oility (M (c)	(d) DAMA(CLAIM

(Reclassify when filled out)

			REPORT	No.VC-84 #42	
listed	in	11	only).	None	

VI LOS	S OR DAM	AGE, COMBAT OR OPERATION	AL, OF OWN AIRCRAFT (OF TH	ose listed in 11 only /. Design
(a) TYPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(Give Bureau serial number of planes destroyed)
1				
2	The state of			
2		*		
1				
<u> </u>				
2				
5				
-1	- 1			
8				
9	7			
10	27 1/1			
11				
12	-			
13				
14				

a) 10.	(b) SQUADRON	(c) NAME, RANK OR RATING	isted in 11 only; identify with planes list (d) CAUSE	CONDITION OR STATUS
7				
			t ·	,
		•		
-				
	-			
	-			
	-			

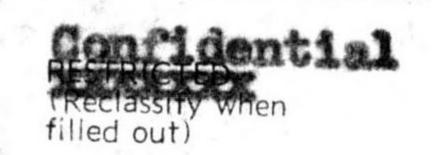
VIII.	RANGE,	FUEL, AN	D AMMUN	TION DAT	A FOR PLAN	IES RETU	IRNING	LUTION EVDEN	וחרה	(h)
(a)	(b)	(c)	(b)	(e)	(f)	(g)	TOTAL AMMU	NITION EXPER	NDED	NO. OF PLANES
TYPE	MILES	MILES	AV. HOURS IN AIR	AV FUEL. LOADED	AV. FUEL CONSUMED	.30	.50	20MM	MM	RETURNING
FM-2	17.5	40	2.6	232	132		500			4
		•								

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED	NONE	MEAGER	MODERATE	INTENSE
CALIBER	NONE	MEMOLIK		
HEAVY — Time-fused shells, 75mm and over	X			<u> </u>
MEDIUM — Impact-fused shells, 20mm-50mm	X			
IGHT — 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



(OMIT THIS SHEET IF NO ATTACK WAS MADE)

1	200	
4	- 50	-
1		
100		v

c) Clouds Over Target_	Carle Marine Carle	None affecti	Order ATTACK) Win Aircraft Liste		
d) Visibility of Target_	(CLEAR, H.	AZY, PARTIALLY OBSCURED	T. TYPE AND TENTHS OF COVER)	Visibility	28
F) Bombing Tactics: Typ	10	(LEVEL, GLIDE OR DIVE)		Jsed	(MILES)
Bombs Dropped per Ru	(NUMBE			of Bomb Rel	ease
1) Number of Enemy Air	rcraft Hit on Gre	ound: Destroyed	Probably Destroyed	0	_ DamagedO
(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, sligh serious destroyed or sur
2 Landing barges	75° long	4 FM-2 VC-84	500 roungs .50 cal.		
				Unknown	Unionom

			•		4

Many strafing hits were made on the barges, no fires broke cut and damage could not be observed.

(Reclassify when filled out)

REPORT No. VC-84

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

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

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

On 22 February 1945, at 0530 (K), part of the first Target Combat Air Patrol of D plus 2 took off from USS MAKIN ISLAND. The FM-2 were led by Lt. (jg) Alfred E. MCMAHAN who had with him Lt. (jg) Raymond B. HOWARD and Basigns Richard D. TIETJEN and Bernard HOBSON. After join up in the dark they proceeded to station. In view of difficulties in rendezvousing the 12 plane TCAP from 5 ships in the dark and the consequent delay in arrival on station it became customary, after a flight had joined up and checked in with the TCAP flight leader, for that particular flight to proceed independently to station. The pilots believed that take off time for the first TCAP might well have been set at a later hour since they did not feel they could have been used effectively until there was sufficient light which usually came between 0645 and 0700. When it became light the division was instructed to sweep a portion of the west beach in front of our lines to investigate reported enemy leadings made during the night. 2 landing barges about 75 feet long, resembling LOM, were apotted at a point opposite Airfield No. 2 (197 Obos Jig local grid). These were reported and instructions were received to strafe them. 2 strafing runs were made, from 5000 feet breaking off at around 1000 feet. Hits were made but no fires were started and no activity was observed. The flight returned to bese at 0810.

(Reclassify when filled out)

REPORT No. VC-84 448

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

Use additional sheets if necessary).

Equipment functioned in normal manner.

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

Robert C. FULTON, Jr., Lt., USNR

ACT Officer, VC-84

RANK AND DUTY

Douglas K. ENGLISH, Lt., (Al), USER

AGUATURE Commanding Officer, RANCAMPOUTY

3-6-45

DATE

ALLSET - MFD. BY THE EGRY REGISTER CO., PATENTED