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

# AIRCRAFT ACTION REPORT

Confidential (Reclassify when filled out)

1	GENERA
٠.	GLIAFIVA

(a) Unit Reporting

VC - 84

	(Mr.) Have	m Shimm.	ALLY COVE		HIS REPORT.		( <b>f</b> ) Time o	f Return 0741	Zone)	
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)	BOMBS AND TORPEDOES  CARRIED (PER PLANE)  (f)			FUZE, SETTING (g)		
	VC-84	8.		8	8 planes 8 and 2 planes 5 rockets, Mk 1 body, Mk. 7 motor.			Nose - none Base - instantaneous		
III. O	THER U. S.		AIRCRAFT	EMPLOYED	IN THIS O	PERATION	١.			
F11-2	SQUADRON	NUMBER	USS SAVO	BASE	TYP	E SQUAI	DRON NUMBER	BASE		
(4)	(0)	(c)	(d)	(	y Own Aircra	ft Listed	in II Only).			
TYPE .	OBSERVED	NO. ENGAGING OWN A/C	ENCOUNTERED	YCENCO	ION OF UNTER	Object	TORPEDOES CARRIED; INS OBSERVED	MARK	AGE AND	
			(ZONE)			braces	to be fine , carried u tion, possi	balls	al red me	
			(ZONE)			torped	lo.			
		ission(s)			tly headed		mtan airfie	la		
Did Any Encount Time of of Sun of V. ENE	Part of er(s) Occur Day and Bril or Moon	in Clouds?_ liance	(YES OR NO)	so, Describ	be Clouds	for You	SE IN FEET. TYPE AN  (k) Visibi	ID TENTHS OF COVER)	10	
Did Any Encount Time of of Sun o	Part of er(s) Occur Day and Bril or Moon  (b) DESTROY	in Clouds?_ liance	(YES OR NO)  (NIGHT, BRIGHT  OYED OR DA  D BY:	so, Describ	DVERCAST; ETC.)	for You	SE IN FEET. TYPE AN  (k) Visibility Listed in II On	ID TENTHS OF COVER)	10	
Did Any Encount Time of of Sun of V. ENE	Part of er(s) Occur Day and Bril or Moon  (b) DESTROY	in Clouds?_ liance  AFT DESTRO ED OR DAMAGE	(YES OR NO)  (NIGHT, BRIGHT  OYED OR DA  D BY:	so, Describ	DVERCAST; ETC.)  N AIR (By Over GUN)  OUN  OUN  OUN  OUN  OUN  OUN  OUN	n Aircraft	SE IN FEET. TYPE AN  (k) Visibility Listed in II On	ID TENTHS OF COVER)  Iity  (MILES  IT, ANGLE	(d) DAMAGE	
Did Any Encount Time of of Sun of V. ENE	Part of er(s) Occur Day and Bril or Moon  (b) DESTROY	in Clouds?_ liance  AFT DESTRO ED OR DAMAGE	(YES OR NO)  (NIGHT, BRIGHT  OYED OR DA  D BY:	so, Describ	DVERCAST; ETC.)  N AIR (By Over GUN)  OUN  OUN  OUN  OUN  OUN  OUN  OUN	n Aircraft S USED	SE IN FEET. TYPE AN  (k) Visibility Listed in II On  WHERE H	ID TENTHS OF COVER)  Iity  (MILES  IT, ANGLE	(d) DAMAGE	
Did Any Encount Time of of Sun of V. ENE	Part of er(s) Occur Day and Bril or Moon  (b) DESTROY	in Clouds?_ liance  AFT DESTRO ED OR DAMAGE	(YES OR NO)  (NIGHT, BRIGHT  OYED OR DA  D BY:	so, Describ	DVERCAST; ETC.)  N AIR (By Over GUN)  OUN  OUN  OUN  OUN  OUN  OUN  OUN	n Aircraft S USED	SE IN FEET. TYPE AN  (k) Visibility Listed in II On  WHERE H	ID TENTHS OF COVER)  Iity  (MILES  IT, ANGLE	(d) DAMAGE	

RESTRICTED
TReclassify when filled out)

REPORT No. VC-84 4114

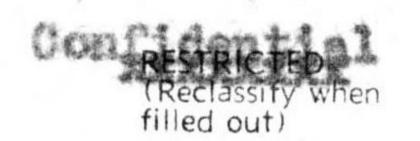
PE OWN	A/C SQUADRO	ON TYPE C	(c) AUSE: TYPE ENEM SUN, OR OPERATI	NY A/C, ONAL CAUSE	WHERE HIT self-sealing	, ANGLE (List arn tanks, equipment l	nor,	(Give Bureau	T OF LOSS Of serial number of	R DAMAGE, if planes destroyed)
					•					
							•			
			•							
						•				
VI		FUEL, AN	D AMMUNI			IES RETURNI				
VI (a)		FUEL, AN	ID AMMUNI	TION DATA	A FOR PLAN	IES RETURNI	NG	ITION EXPEN		(h)
, ,		FUEL, AN  (c)  MILES  RETURN	D AMMUNI  (d)  AV HOURS IN AIR			IES RETURNI	NG			(h)
, ,		FUEL, AN  (c)  MILES  RETURN	AV HOURS	TION DATA	A FOR PLAN	IES RETURNI	NG AL AMMUN	ITION EXPEN	IDLD	(h)
(a) TYPE A/C	II. RANGE,  MILES OUT	MILES RETURN	AV HOURS IN AIR	TION DATA  (e)  AV. FUEL.  LOADED	A FOR PLAN  (f)  AV. FUEL  CONSUMED	IES RETURNI (g) TOTA	NG AL AMMUN .50	ITION EXPEN	IDLD	(h)
(a) TYPE A/C	II. RANGE,  MILES OUT	MILES RETURN	AV HOURS IN AIR	TION DATA  (e)  AV. FUEL.  LOADED	A FOR PLAN  (f)  AV. FUEL  CONSUMED	ck on each li	NG AL AMMUN .50	ITION EXPEN	IDLD	(h)
(a) TYPE A/C	II. RANGE,  MILES OUT  ENEMY A	MILES RETURN NTI-AIRCR CALIE	AV HOURS IN AIR  RAFT ENCOU	TION DATA  (e)  AV. FUEL.  LOADED	heck one blo	ck on each li	NG AL AMMUN .50 8020 ne).	ITION EXPEN	IDLD MM	(h) NO. OF PLAN! RETURNING
TYPE A/C	II. RANGE,  MILES OUT	NTI-AIRCR CALIE	AV HOURS IN AIR  RAFT ENCOU  BER  d over	TION DATA  (e)  AV. FUEL.  LOADED	heck one blo	ck on each li	NG AL AMMUN .50 8020 ne).	ITION EXPEN	IDLD MM	NO. OF PLAN RETURNING

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

SPEED, CLIMB, at various altitudes

TURNS
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT

Val turned inside FM-2 which carried 6 rockets and wing tanks indicating 120 knots at about 500 feet. FM-2 carrying above load easily closed Val at 200 knots.





(OMIT THIS SHEET IF NO ATTACK WAS MADE)

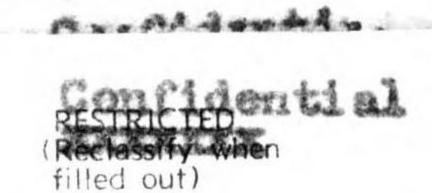


REPORT No VC

(a) Target(s) and Location	nemy SHIPS OF	GROUND OBJECT PS INCLUDE ALL IN AREA	TIVES (By Own Aircraft Listed  UNDER ATTACK)  TIVES (By Own Aircraft Listed  (b) Time Ov	d in II Only er Target(s	). )_0005 I (Zone
(c) Clouds Over Target_	25	OO OUT BASE IN FEE	T. TYPE AND TENTHS OF COVER)		
			BY CLOUDS, ETC.)	Visibility	(MILES)
(f) Bombing Tactics: Typ	e		Bomb Sight U		
Bombs Dropped per Ru (g) Number of Enemy Air	(NUMBER		(FEET)  Probably Destroyed_		ease 1000 = 300 (FEET)
(h) AIMING POINT	DIMENSIONS OR TONNAGE	(i) NO. A/C ATTACKING (k) SQUADRON		(m) NO HITS On Aiming Point	DAMAGE (None, slight
Planes Yonten Airfield	,	8 FM-2 VC-84	(36) rockets, Mkl body, Ek. 7 notor.	Allining Point	12 destroyed
2			Unknown no. rounds		4 damered
3 Underground in- stallations 4 north end Yonian Airfield, poss- 5 ible hanger, trenches, huild-	Sundergro inetallati 100 x 75 f	one VC-04	(7) rockets as above talmosm no. rounds .50 callber.	411	
6 1ngs.	-				
3	-				

(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).

Planes on ground destroyed were 2 Vals, 4 Oscars, 5 Tonys, 1 Zeke, 1 Nick, 1 Sally this assessment is believed to be conservative. In addition at least 4 other planes
were damaged. The above excludes damage attributable to 4 PM-2 of VC-91 who joined
in the attack. The planes listed above all burned fiercely and many exploded.
This the extent of damage to underground and other installations is not known, there
were explosions from 2 direct rocket hits on the mouth of underground installations at
8194 Obce 2 on local grid, and fires were started.



REPORT No. TC-84 4114

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

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 29 March, L-S, at 0515 I, 8 MM-2 took off from USS MAKIN ISLAND for Okinawa Jime. The planes were to have been part of a support group but take off time was sot earlier so they could first act as target combat air patrol The divisions were split and assigned different stations. while proceeding south near Zempa Misaki, Basiga Hobson tallyhood a Wal about a mile and a half off turning east around the cape in the direction of Yontan Airfield, CAP was at about 2000 feet and the Val at 200 over the water when sighted at about 0630, CAF immediately turned for the Val which completed its turn around the cape and headed south for Yontan Airfield. CAP closed rapidly to 500 feet and bracketed. The Val linxed and made turn, easily turning inside the FM-2 which retained their rockets and wing tanks. Lt. (jg) Willer got on the Val's tail but overren when the Val turned; he got back on him again with a wingover and looking down observed that there was no gummer in the cockpit. Both Lt. (18) Miller and Ensign Tietjen his wingman got hits on the Val. As the Val made another turn away from Lt. (jg) Miller, it turned directly toward Lt. Shaw-Corthorn who got in head on bursts from slightly below. The Val burst into flame from these hits, nosed over and was seen by the pilots to go straight in and orash southeast of the field (8492 on local grid). Reports had been recieved during the previous night and early morning of probable landings of enemy planes on Youtan and Kadena throughout those periods. Filots had been briefed accordingly just before take off. On being relieved from CAP and receiving instructions to strike targets of opportunity, Lt. Shaw-Corthorn proceeded to Yonton where he observed more than 20 planes on the ground, excluding wrecks and dumnies. He called Lt. Sedakor and suggested that he bring his division over when relieved from CAP. Lt. Sedaker did so and the two divisions from 0805 I to 0850 1 attacked the planes on the ground in many rocket and strafing runs. At least 12 planes in revetments were destroyed, all being operational, burning flercely and many exploding. They were identified by the pilots as 2 Vals. 4 Oscars. S Tonys, 1 Leke, 1 Fick and 1 Sally. The planes were clean and some were milver colored. Several dumnies were spotted on the rummurs. At least 4 more operational planes were seriously damaged. 4 FM-2 of VC-91 joined the atteck later and were observed to bet good results

### Pilota:

Lt. George Shaw-Corthorn, division leader, Lt. (jg) Duame C. Miller, Ensigns Bernard Hobson, Richard D. Tietjen.
Lt. Thomas S. Sedaker, division leader, Lt. (jg) Robert E. Hooks, Ensigns John R. Stroppel, Johan D.W. Hubbeling, Jr.

but the above excludes their score. In addition trenches and buildings

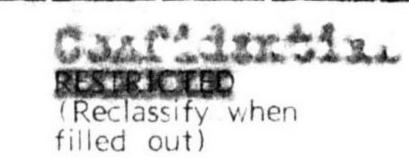
rocket hits and strafing into the entrances of underground installations at

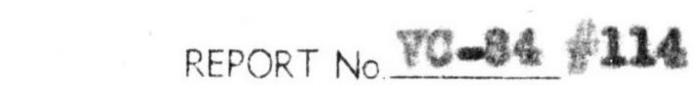
were strafed and rocketed, fires were started and explosions followed

the north end of the field. The flight returned to bese at 0741 I.

5 defective motors prevented release of 3 rockets, a bowed coverplate

stopped one gun from firing and mmunition jammed in the chute of





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

Use additional sheets if necessary).

another.

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:

Merry Vericor, VC-84

APPROVED BY:

RANK AND DUTY

Douglas K. MGLISH, Lt., (Al), USIR SIGNATURE ding Officer, VC-84 RANK AND DUTY

5-3-45

DATE

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