

CONFIDENTIAL

**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**

- Disposition
- 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

**No enemy aircraft nor anti-aircraft fire was observed.**

**ATTACK**

**OWN TACTICS**

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

**DEFENSE, ENEMY**

- Evasive Tactics, Ships
- Concealment
- Anti-aircraft
- Searchlights
- Night Fighter Tactics

**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

**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**

- 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

Aside from trouble with a bad transmitter in one of the TEM's, all planes seemed to function satisfactorily in all other respects.

REPORT PREPARED BY:

APPROVED BY:

*H.E. Richmond*  
**H.E. RICHMOND, Lieut., USNR, ACI Off.**

*W.C. Vincent*  
**W.C. VINCENT, Lieut. USNR CO, VC-60**

**20 February 1944**

SIGNATURE

RANK AND DUTY

SIGNATURE

RANK AND DUTY

DATE

# AIRCRAFT ACTION REPORT

RESTRICTED  
(Reclassify when  
filled out)  
**CONFIDENTIAL**

## I. GENERAL

(a) Unit Reporting VC-60 (b) Based on or at USS SUWANNEE, At Sea (c) Report No. 11-44  
 (d) Date of Action 20 February 1944 (e) Take off: Time 1850-1854 (GCT); Lat. XXX Long. XXX  
Dive Bombing Attack. Target Areas 623 & 626, Heartstrings (Parry) Is.  
 (f) Mission Eniwetok Atoll, Marshall Islands. (g) Time of Return 2205-2210 (GCT)

## II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT.

(a) TYPE	(b) SQUADRON	(c) NO. OF SORTIES	(d) NO. ENGAGING ENEMY A/C	(e) NO. ATTACK- ING TARGET	(f) BOMBS AND TORPEDOES CARRIED (PER PLANE)	(g) FUZE, SETTING
<b>SBD-5</b>	<b>VC-60</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>1x500# G.P.</b>	<b>Inst. Nose, .01 sec delay tail</b>
					<b>2x100# G.P.</b>	<b>Inst. Nose.</b>

## III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE

## IV. ENEMY AIRCRAFT ENCOUNTERED (By Own Aircraft Listed in II Only).

(a) TYPE	(b) NO. OBSERVED	(c) NO. ENGAGING OWN A/C	(d) TIME ENCOUNTERED	(e) LOCATION OF ENCOUNTER	(f) BOMBS, TORPEDOES CARRIED; GUNS OBSERVED	(g) CAMOUFLAGE AND MARKING
<b>N O N E</b>			(GCT)			
			(GCT)			
			(GCT)			
			(GCT)			

(h) Apparent Enemy Mission(s) None  
 (i) Weather and Clouds at Location of Encounter (s) 3/10 Scattered 8000 Ft. Ceiling Unlimited. Clear  
**Atmosphere** (j) Sun or Moon Bright Sunlight (k) Visibility 20 miles

## V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).

(a) TYPE ENEMY A/C	(b) DESTROYED OR DAMAGED BY:				(c) WHERE HIT, ANGLE	(d) DAMAGE CLAIMED
	TYPE A/C	SQUADRON	PILOT OR GUNNER	GUNS USED		
<b>N O N E</b>						



**AIRCRAFT ACTION REPORT**

**CONFIDENTIAL**  
RESTRICTED (Reclassify when filled out)

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

**X. ATTACK ON ENEMY SHIPS OR GROUND OBJECTIVES (By Own Aircraft Listed in II Only),  
 Target Areas 623 & 626, Heartstrings (Parry) Is.**

(a) Location of Target(s) Eniwetok Atoll, Marshall Islands. (b) Time Over Target(s) 2110 GCT.  
 (c) Weather and Clouds Over Target 3/10 Scattered 8000 Ft. Ceiling Unlimited. Clear Atmosphere  
 (d) Sun or Moon Bright Sunlight (e) Visibility 20 miles

**XI. TARGETS, RESULTS OF ATTACK.**

	(a) DESCRIPTION OF TARGET (List All Ships in Group, Whether or Not Individually Attacked)	(b) A/C ATTACKING	(d) BOMBS AND AMMUNITION EXPENDED, EACH TARGET	(e) ALTITUDE OF RELEASE	(f) HITS
		(c) SQUADRON			
1	Wooded Areas	SBD-5 VC-60	1 x 500#	2500	1
2	" "	"	1 x 500# & 1 x 100#	2500	2
3	" "	"	1 x 500# & 2 x 100#	3000	3
4					
5					
6					
7					
8					

(g) RESULTS: (FOR SHIP TARGETS 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, WITH DIAGRAMS OR CHARTS WHERE DESIRABLE. DESCRIBE TARGETS FULLY IN (a), AND IN REPORTING DAMAGE OR DESTRUCTION, IDENTIFY BY NUMBERS AT LEFT. USE ADDITIONAL SHEETS IF NECESSARY).

All hits were unobserved as to damage because the targets were in wooded areas.  
 Three of the 100# bombs failed to release. See aircraft action report #9-44  
 of February 19, 1944.

(h) Were Photographs Taken? no Photographs of Damage, When Taken, Should Be Attached.

**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**
- Disposition
- 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

**No enemy aircraft nor anti-aircraft fire was seen.**

**ATTACK**

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

- DEFENSE, ENEMY**
- Evasive Tactics, Ships
- Concealment
- Anti-aircraft
- Searchlights
- Night Fighter Tactics

- 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

**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**
  - 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

All aircraft functioned properly, the radios being in especially good working order. However the wing bomb racks on two of these planes failed again. (See comments on pages 3 & 5 of Aircraft action report # 9-44, 19 February 1944, this series.

REPORT PREPARED BY:

*H.E. Richmond*  
**H.E. RICHMOND, Lieut., USNR, ACI Off.**  
SIGNATURE RANK AND DUTY

APPROVED BY:

*W.C. Vincent*  
**W.C. VINCENT, Lieut., USNR, CO, VC-60** 20 February 1944  
SIGNATURE RANK AND DUTY DATE

# AIRCRAFT ACTION REPORT

RESTRICTED  
 (Reclassify when filled out)  
**CONFIDENTIAL**

## I. GENERAL

(a) Unit Reporting VC-60 (b) Based on or at U.S.S. Suwannee (c) Report No. 12-44  
 (d) Date of Action 21 February 1944 (e) Take off: Time 2115-2118 (GCT); Lat. xxx Long. xxx  
Dive and Glide bombing attack. Installations Target Area 635  
 (f) Mission Heartstrings (Parry) Is. Eniwetok Atoll, Marshall Is. (g) Time of Return 2340-2344 (GCT)

## II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT.

(a) TYPE	(b) SQUADRON	(c) NO. OF SORTIES	(d) NO. ENGAGING ENEMY A/C	(e) NO. ATTACKING TARGET	(f) BOMBS AND TORPEDOES CARRIED (PER PLANE)	(g) FUZE, SETTING
SBD-5	VC-60	3	0	3	1x500# G.P. 2x100# G.P.	Inst. Nose. .01 sec. delay tail on 500#
TBM-1c	VC-60	1	0	1	12x100# A.P.	Ins. Nose.

## III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
SBD-5	VC-35	6	U.S.S. Chenango				
TBF or M	VC-35	13	" " and U.S.S. Sangamon.				

## IV. ENEMY AIRCRAFT ENCOUNTERED (By Own Aircraft Listed in II Only).

(a) TYPE	(b) NO OBSERVED	(c) NO. ENGAGING OWN A/C	(d) TIME ENCOUNTERED	(e) LOCATION OF ENCOUNTER	(f) BOMBS, TORPEDOES CARRIED; GUNS OBSERVED	(g) CAMOUFLAGE AND MARKING
N			(GCT)			
O			(GCT)			
B			(GCT)			
E			(GCT)			

(h) Apparent Enemy Mission(s) None  
 (i) Weather and Clouds at Location of Encounter(s) 4/10 Covered. Scattered 5000 Ft. Clear Atmosphere  
 (j) Sun or Moon Bright Sunlight (k) Visibility 15 Miles

## V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).

(a) TYPE ENEMY A/C	(b) DESTROYED OR DAMAGED BY:				(c) WHERE HIT, ANGLE	(d) DAMAGE CLAIMED
	TYPE A/C	SQUADRON	PILOT OR GUNNER	GUNS USED		
N						
O						
N						
E						



# AIRCRAFT ACTION REPORT

RESTRICTED  
 (Reclassify when filled out)

CONFIDENTIAL

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

## X. ATTACK ON ENEMY SHIPS OR GROUND OBJECTIVES (By Own Aircraft Listed in II Only),

Installations Target Areas 635&620. Heartstrings (Parry) Island.

- (a) Location of Target(s) Eniwetok Atoll. Marshall Islands. (b) Time Over Target(s) SBD 1043 GCT  
TBM 1045-1115
- (c) Weather and Clouds Over Target 4/10 Covered. Scattered 5000 Ft. Clear Atmosphere.
- (d) Sun or Moon Bright Sunlight (e) Visibility 15 Miles

## XI. TARGETS, RESULTS OF ATTACK.

	(a) DESCRIPTION OF TARGET (List All Ships in Group, Whether or Not Individually Attacked)	(b) A/C ATTACKING	(d) BOMBS AND AMMUNITION EXPENDED, EACH TARGET	(e) ALTITUDE OF RELEASE	(f) HITS
		(c) SQUADRON			
1	Target Areas 635 & 620.	SBD-5	3x500# G.P.	1600 av.	8
		VC-60	5x100# G.P.		
2	Target Area 620	TBM-1c	12x100# G.P.	2000	12
		VC-60			
3					
4					
5					
6					
7					
8					

(g) RESULTS: (FOR SHIP TARGETS 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, WITH DIAGRAMS OR CHARTS WHERE DESIRABLE. DESCRIBE TARGETS FULLY IN (a), AND IN REPORTING DAMAGE OR DESTRUCTION, IDENTIFY BY NUMBERS AT LEFT. USE ADDITIONAL SHEETS IF NECESSARY).

1. Die to wooded areas and smoke from other bombs the results of these bomb drops was not observed. One SBD returned with 1x100# bomb due to faulty bomb rack. See aircraft action report #9-44 of February 19, 1944.

2. Dropping six bombs in each of two runs, all bombs fell in the target area, but due to smoke and debris the results were unobserved.

(h) Were Photographs Taken? No Photographs of Damage, When Taken, Should Be Attached.