

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

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

No enemy aircraft nor anti-aircraft fire was observed.

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

Faulty bomb racks on two of these aircraft made it necessary to return to the ship with bombs aboard. One aircraft had some difficulty with the transmitter although it was operating most of the time.

REPORT PREPARED BY:

APPROVED BY:

H.E. Richmond
H.E. RICHMOND, Lt. USNR, ACI Off.

W.C. Vincent
W. C. VINCENT, Lt. USNR,

18 February 1944

SIGNATURE

RANK AND DUTY

SIGNATURE *CO, VC-60*

RANK AND DUTY

DATE

I. GENERAL

(a) Unit Reporting VC-60 (b) Based on or at U.S.S. Suwannee, At Sea (c) Report No. 9-44
 (d) Date of Action 19 February 1944 (e) Take off: Time 1850-1852 (GCT); Lat. xxxx Long. xxxx
Dive Bombing Attack. Target Areas 562-529, Privelage (Eniwetok) Is.
 (f) Mission Eniwetok Atoll, Marshall Islands. (g) Time of Return 2120-2121 (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	2	0	2	1x500# G.P.	Inst. Nose & Tail
					2x100# G.P.	Inst. Nose

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

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
SBD-5	VC-35	3	U.S.S. Shenango				

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
NONE			(GCT)			
			(GCT)			
			(GCT)			
			(GCT)			

(h) Apparent Enemy Mission(s) None
 (i) Weather and Clouds at Location of Encounter (s) Alto-Stratus, 4/10 Covered 7000 Ft.
Clear Atmosphere (j) Sun or Moon Bright Sunlight (k) Visibility 25 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		
NONE					

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).

Target Areas 562-529, Privilege (Eniwetok) Is.

- (a) Location of Target(s) Eniwetok Atoll, Marshall Islands. (b) Time Over Target(s) 2050 GCT.
- (c) Weather and Clouds Over Target Alto-Stratus 4/10 Covered 7000 Ft. Clear Atmosphere
- (d) Sun or Moon Bright Sunlight (e) Visibility 25 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 Building on boundary line between Target areas 528 & 529.	SBD-5 VC-60	1x500# and 1x100# GP.	1300	2*
2 Buried stores area 526	SBD-5 VC-60	" "	2500	2*
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. Each plane returned with 1x100# G.P. Bomb on the plane.

(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 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

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

CONFIDENTIAL

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

There have been a number of failures lately in the operation of the Mk. 50 Mod. 3 wing bomb rack on the SBD's. On almost every hop at least one plane has returned to the ship with at least one 100# Bomb aboard. It is suggested that some modification or alteration be made in this particular bomb rack to insure that all bombs may be released in the proper manner, manually if not electrically. In all cases when the electrical release did not function then the manual release was used, but still in some cases the bomb would not release. When later tested on deck, both with and without bombs, the racks worked properly which therefore suggests that there must be some force keeping the bomb from releasing when the aircraft is in a nose down diving position.

The squadron ordnance officer suggests that a wing nut be used to allow the sway braces a greater freedom of action as in the present locking system vibration seems to loosen the nuts holding the sway braces which in turn allows the bomb to swing loosely, thereby fouling up the usefulness of the bomb rack.

REPORT PREPARED BY:
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APPROVED BY:
W.C. Vincent
W.C. VINCENT, Lieut. USNR, C.O. 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 U.S.S. Suwannee (c) Report No. 10-44
 (d) Date of Action 20 February 1944 (e) Take off: Time 0100-0105(GCT); Lat. XXX Long. XXX
Glide Bombing Attack. Bomb center of Heartstrings(Parry) Is.
 (f) Mission Eniwetok Atoll, Marshall Islands. (g) Time of Return 0525-0536(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
TBF-1	VC-60	2	0	2	4x350# Torpex Depth Bombs.	Inst. Nose and Hydrostatic.
TBM-1c	VC-60	2	0	2	" " " "	Tail.

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

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
TBM-1c	VC-35	2	U.S.S. Chenango				

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)			
N			(GCT)			
E			(GCT)			

(h) Apparent Enemy Mission(s) None

(i) Weather and Clouds at Location of Encounter (s) Cumulus 2/10 Covered 2000 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		
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)

Center of Heartstrings (Parry) Is.

- (a) Location of Target(s) Eniwetok Atoll, Marshall Islands. (b) Time Over Target(s) 0510 GCT.
 (c) Weather and Clouds Over Target Cumulus, 2/10 Covered 2000 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	Buildings in Southeast section of Target Area 620	TBM-1c VC-60	1x350# Torpex D.B.	2000	1 *
2	Target Areas 617 & 620	TBM-1c VC-60	4x350# " "	1200	4 *
3	Unobserved	TBF-1 VC-60	1x350# " "	2000	1 *
	Target Area 624	TBF-1 VC-60	4x350# " "	1400	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. One bomb dropped among buildings in Southeast section of area 620, results were not observed. A second run was not made and the plane returned with three bombs.
2. 2 Bombs dropped near buildings in area 617. One bomb started a fire among the buildings in area 620 and one bomb dropped in area 623, results, unobserved.
3. One bomb was dropped, results, unobserved. A second run was not made and this plane also returned to the ship with three unexploded bombs.
4. All four bombs were dropped on a line between areas 623 & 624, results, unobserved.

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