

**CONFIDENTIAL**

# AIRCRAFT ACTION REPORT

RESTRICTED  
(Reclassify when filled out)

## I. GENERAL

(a) Unit Reporting VD-1 (b) Based on or at Agana Field, Guam, P. I. (c) Report No 41-45  
 (d) Take off: Date 16 July 1945 Time (LZT) 0638 King (Zone); Lat. 13 28' N Long. 144 45' E  
 (e) Mission Photo Reconnaissance of Truk (f) Time of Return 1345 King (Zone)

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

TYPE (a)	SQUADRON (b)	NUMBER			BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)	FUZE, SETTING (g)
		TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)		
<u>PB4Y-1P</u>	<u>VD-1</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>none</u>	

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

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
<u>none</u>							

## IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (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
<u>none</u>			<u>(ZONE)</u>			
			<u>(ZONE)</u>			
			<u>(ZONE)</u>			

(h) Apparent Enemy Mission(s) \_\_\_\_\_  
 Did Any Part of \_\_\_\_\_  
 (i) Encounter(s) Occur in Clouds? \_\_\_\_\_ If so, Describe Clouds \_\_\_\_\_  
(YES OR NO) (BASE IN FEET, TYPE AND TENTHS OF COVER)  
 Time of Day and Brilliance \_\_\_\_\_ (k) Visibility \_\_\_\_\_  
(NIGHT, BRIGHT MOON, DAY, OVERCAST, ETC.) (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		
<u>none</u>						

# AIRCRAFT ACTION REPORT

RESTRICTED  
(Reclassify when filled out)

**CONFIDENTIAL**

VD-1 REPORT No 48-45

## VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only).

(a) TYPE OWN A/C	(b) SQUADRON	(c) CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
1	<del>NONE</del>			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

## VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left).

(a) NO	(b) SQUADRON	(c) NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
	<del>NONE</del>			

## VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

(a) TYPE A/C	(b) MILES OUT	(c) MILES RETURN	(d) AV HOURS IN AIR	(e) AV FUEL LOADED	(f) AV FUEL CONSUMED	(g) TOTAL AMMUNITION EXPENDED				(h) NO. OF PLANES RETURNING
						30	50	20MM	MM	
PBY-1P	560	560	7.1	2700	1900	none				

## IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line).

CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over		<input checked="" type="checkbox"/>		
MEDIUM — Impact-fused shells, 20mm-50mm	<input checked="" type="checkbox"/>			
LIGHT — Machine gun bullets, 6.5mm-13.2mm	<input checked="" type="checkbox"/>			

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

- SPEED, CLIMB,  
at various altitudes
- TURNES
- DIVES
- CEILINGS
- RANGE
- PROTECTION
- ARMAMENT

# AIRCRAFT ACTION REPORT

**CONFIDENTIAL**

VD-1 REPORT No. 44-45

**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
- 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

Lieut. W. B. HUGHES, flying a PB4Y-1P, obtained photo coverage of Truk airfields on 16 July 1945. Take-off was at 0638 King. Vertical photographs of Moon, Eten and Param airfields and Dublon seaplane base were taken with a Tri K18 camera installation from 19,900 feet. Two bursts of heavy AA fired from Dublon burst near the plane, but did no damage. Lieut. HUGHES landed at base at 1345 King.

REPORT PREPARED BY:

*D. S. KUNZ*  
D. S. KUNZ  
Lieut., USNR  
AGI Officer

APPROVED BY:

*J. C. HUTCHISON*  
J. C. HUTCHISON  
Lt. Comdr., USNR  
Commanding Officer

**Distribution:**

ConInCh	(Orig.)
Via CinCPac	
ConInCh	(1 advance cc)
CinCPac	(3 advance cc)
JICPOA	(1)
ConAirPac	(1)
ComMarianas	(1)
File	(1)