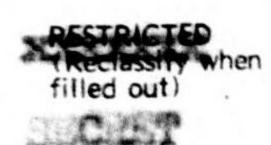
MD-61013

Neport # 4158

ODNIAN 16 222
OPNAV-16-223
Form ACA-1
Sheet 1 of 5
Sheet I of 3



I. GENERAL

59484

		WN AIRCRA	FT OFFICIA	NUMBER	EKED BI IN		AND TOPPEDOE		C117	CETTING
III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.  TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  TYPE OBSERVED NO WIN A/C ENCOUNTERED LOCATION OF ENCOUNTERED CONNOCITY ENCOUNTERED CONNOCIT			OFF	ENEMY A/C	TARGET		(PER PLANE)	,	FUZ	
III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.  TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a)  TYPE OSSERVED NO ENGAGING ENCOUNTERED LOCATION OF ENCOUNTER SOME STORE CARRIED, CAMONIFICATE AN MARKING AN M	BJ-10	VIB 612	2	0	1			1K 1	MK 14,9 n	ose instanta
TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a)	BJ-1J	V10 612	2	0	2	inoto ilas	1 14 40			3.3.2.2
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) TYPE OBSERVED NO ENGAGING OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (2007E) (	111. C	THER U. S.	OR ALLIED	AIRCRAFT				MULL		DACE
(a) TYPE (b) NO EMACAING OWN A/C ENCOUNTERED LOCATION OF ENCOUNTERED CAMOUNTERED CONTRIBUTION OF ENCOUNTERED CONTRIBUTION OF ENCOUNTER CONTRIBUTION OF ENCOUNTE	TYPE	SQUADRON	NUMBER		BASE	TYPE	SQUADRON	NUMBER		BASE
(a) TYPE NO OBSERVED NO EMAGAING OWN A/C STORE ENCOUNTERED LOCATION OF ENCOUNTERED LOCATION OF ENCOUNTERED LOCATION OF ENCOUNTERED CAMOURING AMARKING AMARKI										
(20NE)  (20NE)		( <b>b</b> )	(c)	(d)		(e)	(	f)		(g) AMOUELAGE AND
(ZONE)  (ZONE)  (ZONE)  (ZONE)  (Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO)  Time of Day and Brilliance of Sun or Moon  (NIGHT. BRIGHT MOON: DAY, OVERCAST; ETC.)  (A)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only)  TYPE (b)  (A)  (A)  (BASE IN FEET. TYPE AND TENTHS OF COVER)  (MILES)  (MILES)  (A)  (C)  WHERE HIT, ANGLE  DA  CL	TYPE	OBSERVED	OWN A/C			DUNTER	GUNS C	BSERVED		MARKING
Did Any Part of i) Encounter(s) Occur in Clouds?  (YES OR NO) If SO, Describe Clouds  (BASE IN FEET. TYPE AND TENTHS OF COVER)  Time of Day and Brilliance (INIGHT. BRIGHT MOON: DAY, OVERCAST; ETC.)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (A)  (B)  (C)  (C)  (C)  (C)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (C)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (DAMAGED IN AIR (By Own Aircraft Listed in II Only)										
i) Encounter(s) Occur in Clouds? (YES OR NO) 11 SO, Describe Clouds (Base in Feet, Type and Tenths of Cover)  Time of Day and Brilliance (k) Visibility. (MILES)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (a) (b) DESTROYED OR DAMAGED BY: (c) TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE CLO						1				
Time of Day and Brilliance  j) of Sun or Moon  (NIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only)  (a)  TYPE ENEMY A/C  TYPE A/C  SQUADRON  PILOT OR GUNNER  GUNS USED  WHERE HIT, ANGLE  CLA				(20	(NE)					
(a) TYPE ENEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE CLAR CLAR CLAR CLAR CLAR CLAR CLAR CLAR	h) Appar Did A	rent Enemy A ny Part of	Mission (s)			ribe Clouds				
ENEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE CLA	i') Encou	inter(s) Occi of Day and Bi	ur in Clouds: rilliance	(YES OR NO	If so, Desci		(BASE I			
	i') Encou Time j) of Sur	of Day and Bron or Moon —	rilliance  RAFT DEST	(YES OR NO	If so, Desci	OVERCAST; ETC.)		( <b>k</b> ) Vis	Only)	(MILES)
	i') Encoursing Time  j) of Sur  V. E	of Day and Bron or Moon —  NEMY AIRC  (b) DESTR	rilliance  RAFT DESTI	(YES OR NO (NIGHT, BRI ROYED OR	If so, Descri	OVERCAST; ETC.)	Aircraft Li	(k) Vis	Dnly)	
	Time of Sur  (a) TYPE	of Day and Bron or Moon —  NEMY AIRC  (b) DESTR	rilliance  RAFT DESTI	(YES OR NO (NIGHT, BRI ROYED OR	If so, Descri	OVERCAST; ETC.)	Aircraft Li	(k) Vis	Dnly)	(MILES)  (d) DAMAGE
	Time of Sur  (a) TYPE	of Day and Bron or Moon —  NEMY AIRC  (b) DESTR	rilliance  RAFT DESTI	(YES OR NO (NIGHT, BRI ROYED OR	If so, Descri	OVERCAST; ETC.)	Aircraft Li	(k) Vis	Dnly)	(MILES)  (d) DAMAGE
	Time of Sur  V. E	of Day and Bron or Moon —  NEMY AIRC  (b) DESTR	rilliance  RAFT DESTI	(YES OR NO (NIGHT, BRI ROYED OR	If so, Descri	OVERCAST; ETC.)	Aircraft Li	(k) Vis	Dnly)	(MILES)  (d) DAMAGE
	Time of Sur  V. E	of Day and Bron or Moon —  NEMY AIRC  (b) DESTR	rilliance  RAFT DESTI	(YES OR NO (NIGHT, BRI ROYED OR GED BY: PIL	Jesch GHT MOON: DAY, DAMAGED OT OR GUNNER	OVERCAST; ETC.)  IN AIR (By Own  GUNS	USED Li	(k) Vis	Only) (c) E HIT, ANGLE	(MILES)  (d)  DAMAGE CLAIMED
	(i) Encou Time (j) of Sur V. E	of Day and Bron or Moon —  NEMY AIRC  (b) DESTR	rilliance  RAFT DESTI	(YES OR NO (NIGHT, BRI ROYED OR GED BY: PIL	Jesch GHT MOON: DAY, DAMAGED OT OR GUNNER	OVERCAST; ETC.)  IN AIR (By Own  GUNS	Aircraft Li	(k) Vis	Only) (c) E HIT, ANGLE	(MILES)  (d)  DAMAG  CLAIME

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

OPNAV-16-22	2
Form ACA-1	
Sheet 2 of 5	

(Reclassify when filled out)

REPORT No.

VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only). WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit) CAUSE: TYPE ENEMY A/C,
TYPE GUN, OR OPERATIONAL CAUSE (e)
EXTENT OF LOSS OR DAMAGE,
(Give Bureau serial number of planes destroyed) (b) (a) SQUADRON TYPE OWN A/C

13 14

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left). (d) (c) (b) (a) CONDITION OR STATUS CAUSE NAME, RANK OR RATING SQUADRON

RANGE,	FUEL, AN	D AMMUNI	TION DAT	A FOR PLAN	IES RETU	RNING						
(b)	(b)	(b)	(b)	(c)	(d)	(e)	(f)	(g)	TOTAL AMM	UNITION EXPEN	NDED	NO OF DIANES
OUT	RETURN	IN AIR	LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES			
200	500	20.0	21.00						3			
		-200		1					673			
(24)	040	8.8							5.0			
	RANGE, MILES OUT	MILES MILES OUT RETURN	MILES MILES AV. HOURS OUT RETURN IN AIR	MILES MILES AV. HOURS AV. FUEL LOADED	MILES MILES RETURN AV. HOURS LOADED CONSUMED	MILES MILES RETURN IN AIR LOADED CONSUMED 30	MILES NILES AV. HOURS IN AIR LOADED CONSUMED 30 .50	(b) (c) (d) (e) (f) (g) TOTAL AMMUNITION EXPENDED OUT RETURN IN AIR LOADED CONSUMED 30 .50 20MM	(b) MILES MILES RETURN (d) AV. HOURS IN AIR LOADED (f) AV. FUEL CONSUMED 30 50 20MM MM			

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line). INTENSE MEAGER MODERATE NONE CALIBER HEAVY — Time-fused shells, 75mm and over MEDIUM — Impact-fused shells, 20mm-50mm LIGHT — Machine gun bullets, 6.5mm-13 2mm

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

SPEED, CLIMB, at various altitudes TURNS DIVES CEILINGS RANGE **PROTECTION** ARMAMENT

ILLI

RESTRICTED (Reclassify when

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

s) and Location  Over Target  y of Target  Tactics: Type	n(s)	175 AN ASEA U	VES (By Own Aircraft Listed  (b) Time Ove	in II Only). er Target(s).	081515Z (Zone
Over Target y of Target g Tactics: Type	4.Ship 3	A TOTAL OF THE PARTY OF THE PAR			0815452
g Tactics: Type	(CLEAR) HAZ		TYPE AND THE OF COVER)		
Tactics: Type		ZY. PARTIALLY OBSCURED I	BY CLOUDS. ETC.)	/isibility	CHARLES)
	Level	(LEVEL. GLIDE OR DIVE)	Bomb Sight Us	sed	TYPE
Dropped per Ru	3. 8 NEMBE	Spacing	Altitude	of Bomb Rele	ease
r of Enemy Air	craft Hit on Gro	ound: Destroyed	Probably Destroyed_	+	
(h) NG POINT	DIMENSIONS OR TONNAGE	(i) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED EACH AIMING POINT	NO HITS On Aiming Point	DAMAGE (None slight serious destroyed or sunk
ntified	2501	(k) VDB 63.2	45" rockets	None	None
	2001	(F) AB 615	4-5" rockets	3.	Unobserved
	200	(5) 1 (b) VIII) 612	8-5" reckete	2	Umberved
	201	(3) 1 (E) THE 612	8-5" reckets	2	Umoboorved
	n of Enemy Air	Tof Enemy Aircraft Hit on Ground (i)  DIMENSIONS OR TONNAGE  250	(i) NO. A/C ATTACKING IN POINT DIMENSIONS OR TONNAGE (k) SQUADRON	r of Enemy Aircraft Hit on Ground: DestroyedProbably Destroyed	r of Enemy Aircraft Hit on Ground: Destroyed Probably Destroyed  (i) NO A/C ATTACKING BOMBS AND AMMUNITION NO HITS On EXPENDED EACH AIMING POINT A ming Point

(p) Were Photographs Taken? Photographs of Damage, When Taken, Should Be Attached By Staple No image

ALLSET - MFO. BY THE EGRY REGISTER CO. PATENTED

RESTRICTED (Reclassify when filled out)

REPORT No 458

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

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

2 PBJ's made anti-shipping search of straits between Tsushing Islands, Eyushu and Honshu.

One PBJ attacked, with eight 5" rockets, a 250 foot Fox Tare Charlie, 34-28M, 130-58L at OS1545Z, on course of 110° speed 5 ktc; two hits were observed amidshi on side of ship. Extent of damage unobserved. Course of aircraft during attack 155°, speed 180 kts, altitude 300 feet and range 1400 yards.

Second PBJ attacked, with eight 5" rockets, a 200 foot ship, type unidentified, 34-06%, 130-50%, at 081730%, on course 120°, speed 5 kts; one hit was observed on side of vessel aft of amidships. Extent of damage unobserved. Course of aircraft during attack 085°, speed 180 kts., altitude 300° and range 1340 feet.

All planes completed assigned searches and returned to base. Additional sightings:

22101, 34-10%, 126-15%, 1 00 or 0% and 1 16. No apparent course. 23251, 34-33%, 128-05%, same 00081, 34-35%, 131-14%, 1 medium size ship. 01371, 33-56%, 128-42%, 1 ship, radar contact.

ALLSET MED BY THE EGRY REGISTER CO , PATENTED

(Reclassify When filled out)

REPORT No. 458

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

Plane Servicing Equipment Personnel Facilities

REPORT PREPARED BY:

APPROVED BY:

BIONATURE - WANT OF THE STATE O

