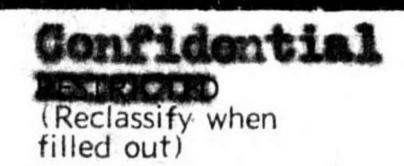
-	G	E	N	E	R	A	L
-	-	_		_	-		_

(a)	SQUADRON	TAKING OFF	NUMBER	ATTACKING TARGET	BOMBS AND TORPEDOES CARRIED (PER PLANE)				FUZE, SETTING		
-	(b)	(c)	(d)	(e)	(10) 100 1b GP AN-H 30			20	Hose - instantane		
TIM-5	VC-84	1	0	L		4	ote Mk 1		Tail -	none	
						motor.		·		02 500	. dela
III. OT	HER U. S.	OR ALLIED	AIRCRAFT I	EMPLOYE	D IN TH	IIS OPER	ATION.				
TYPE	SQUADRON	NUMBER		BASE .		TYPE	SQUADRON	NUMBER		BASE	
TIM-3	VC-92	A	USS TULAC	1							
IV. EN	EMY AIRC	RAFT OBSE	RVED OR EN	GAGED (By Own	Aircraft	Listed in II	Only). Iso	ne		
TYPE	(b) NO. OBSERVED	NO. ENGAGING OWN A/C	(d) TIME ENCOUNTERED	LOCA	(e) TION OF OUNTER	BOMBS, TORPEDOES CARRIED GUNS OBSERVED			CAMOUFLAGE AND MARKING		
											4
			(ZONE)								
		•	(ZONE)								
			(ZONE)								
h) Apparer	nt Enemy M	Aission(s)									
	-			(5	.1 (1)						
i) Encount	Day and Br	ir in Clouds?.	(YES OR NO)	t so, Desc	ribe Clo	uds	(BASE IN	FEET, TYPE	AND TENTHS	OF COVER)	
Time of		mance	(NIGHT, BRIGHT	MOON; DAY	OVERCAS	T: ETC.)		(k) Visi	bility	(MILES)	
I ime of	or Moon _		(11101111) 21110111	. Alternative State of the Stat	, OTLITORE	.,,				me	
j) of Sun of	Moon	RAFT DESTR	OYED OR DA				Aircraft Lis	ted in 11 O	nly).	to danger	
j) of Sun of	EMY AIRC		OYED OR DA						(c) HIT, ANGLE		(d) DAMAGE CLAIMED
of Sun (EMY AIRC	RAFT DESTR	OYED OR DA	AMAGED		(By Own			(c)		
of Sun (EMY AIRC	RAFT DESTR	OYED OR DA	AMAGED		(By Own			(c)		
of Sun (EMY AIRC	RAFT DESTR	OYED OR DA	AMAGED		(By Own			(c)		
of Sun (EMY AIRC	RAFT DESTR	OYED OR DA	AMAGED		(By Own			(c)		
of Sun (EMY AIRC	RAFT DESTR	OYED OR DA	AMAGED		(By Own			(c)		



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

(a)

(b)

(c)

(c)

(e)

TYPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C TYPE GUN, OR OPERATIONAL CAUSE	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
1				
2				
3				
4	1		1	
5				
6				
7				
8				
9				
0				
1				
2				
3		,		
4				

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

SQUADRON	NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
			,

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

(a) TYPE	(b) MILES	(b) (c)	AV. HOURS AV. FU	(e) AV. FUEL	FUEL AV. FUEL	(g) TOTAL AMMUNITION EXPENDED				(h)
A/C	OUT	RETURN	IN AIR	LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES RETURNING
TIM-3	89	104	4.6	330	265		6			
		The second second		3	***************************************					1
			,							

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

CALIBER	NONE	MEAGER	MODERATE	INTENSE
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

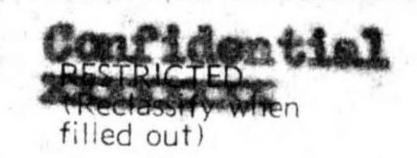
DIVES

CEILINGS

RANGE

PROTECTION

ARMAMENT





(OMIT THIS SHEET IF NO ATTACK WAS MADE)



REPORT No. VC-84 777

(a) Target(s) and Loca			er Target(s	2- 1530 K (Zo 3- 1555 K	
(c) Clouds Over Target	t	(BASE IN F	EET, TYPE AND TENTHS OF COVER)		1.036
(d) Visibility of Target	(CLEAR, H	AZY, PARTIALLY OBSCUR		Visibility	(MILES)
(f) Bombing Tactics: 7	Гуре	(LEVEL, GLIDE OR DI	Bomb Sight Us	sed	(TYPE)
Bombs Dropped per	Run(NUMBE	- K)	- Altitude	of Bomb Rel	
		ound: Destroyed	Probably Destroyed_	0	Damaged 0
(h) . AIMING POINT	DIMENSIONS OR TONNAGE	(i) NO A/C ATTACKIN (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO HITS On Aiming Point	DAMAGE (None, slight, serious destroyed or sunk
Area No. 1	200 x 200 yards	1 TIM-8 VC-84	(2) HE Rockets Mk 1 body, Mk 7 motor.	2	Unicom
Aroa No. 2	200 x 200	1 TIM-3 TC-04	(2) Roolsets as above	2	Position was
		4 7331-5 VC-92	(8) Rookets as above	8	destroyed by
		4 FM-2 VC-95	(8) Rockets as above	8	rockets
Area Ho. 3	200 x 200 yards	1 TIM-3 VC-84	(10) 100 1b GP AN-M 30	10	Unimown
		4 TEM-5 VC-92	number bombs, rockets	All	**
		4 FE-2 VC-83	number rooksts.	46	**
		The second second	· · · · · · · · · · · · · · · · · · ·		

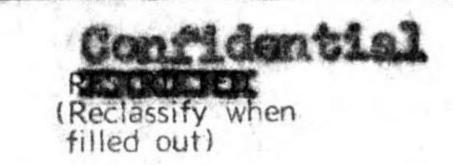
(O) RESULTS: (For all hits claimed on ship targets and for land targets of special interest, draw diagram, top or side view or both, as appropriate, showing type and location of hits. For all targets give location and effect of hits, and identify by numbers above. Use additional sheets if necessary)

CSA reported to the Air Coordinator that rocket runs on the artillery positions in area no. 2 had eliminated them as a target. CSA reported to the Air Coordinator that results of the attack on area no. 3 were excellent.

1- Area 400 yards southeast Airfield No. 3, Iwo Jima, anti tank guns.
2- Area 650 yards west of Tachiwa Point, Iwo Jima, artillery positions.
3- Area 100 yards north of target area 2 above.

* Air Coordinator only.

(p) Were Photographs Taken? Photographs of Damage, When Taken, Should Be Attached By Staple.



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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

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

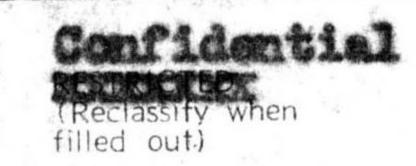
COMMENTS AND RECOMMENDATIONS

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

Lt. Douglas K. English took off from USS MAKIN ISLAND in a TEM-J. 2 Merch 1945. D plus 11, at 1250 (E), to set as Air Coordinator for a support operations on Iwo Jima. His first target was anti tank positions in an area (219 Uncle on local grid) 400 yards southeast of Airfield No. S. At 1640 he had made dumny runs and obtained clearance for his group. He fired 2 rockets into the area from 1200 foot elent range but coudn't observe results. This attack was called off by CSA before enthing further was done. At 1550 he received a target area (185 Balær on local grid) about 650 yards west of Tachiwa Point containing artillery positions. The attacking group consisted of 4 TIMES of VC-92 and 4 FM-2 of VC-85. Lt. English led the group down, each firing a pair of rockets. His rockets were released at 1200 foot alant range. After this run CSA advised him that ground forces reported the artillery positions destroyed. At 1555 Lt. Inglish took the same support group to an area (202 William) 100 yards north of the one attacked just before, also containing artillery positions. Here VF strafed and fired rockets and VT followed with bombs and rockets. Lt. English dropped (10) 100 lb. G.P. on positions on a hill from 2000 feet, starting his run from 5500 feet and pulling out at 1500. VI bombing started fires somewhat similar to napalm fires. Medium, meager, inacourate AA was encountered. Upon completion of this attack CSA said it had been an excellent job.



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

Use additional sheets if necessary).

Equipment performance was normal.

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

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:

SIGNATURE RANK AND DUTY

AULIE - MED. BY THE EGRY REGISTER CO. PATENTED

