OPERATION HORMUZ

MISSION 11 ACT LANCET

BRIEFING MATERIAL (CLASSIFIED)

TASK ID: IF-113201

USS CVN-71

VFA-97 WARHAWKS

2011.07.01

SITUATION UPDATE

In the shadowed hours of Day 10, a pivotal assault orchestrated by the allied forces saw the decimation of a significant portion of the Iranian 3rd Air Wing's military assets at LAR Air Base. The meticulously planned midnight airstrike resulted in the annihilation of infrastructural nodes and critical aircraft, including the destruction of a Russian IL-76 cargo aircraft stationed at LAR Air Base. This devastating blow significantly diminished the operational capabilities of the Iranian Air Force from the western frontiers, marking a substantial reduction in aerial hostilities as observed on Day 11. The operation's success extended beyond the aerial domain, as the Iranian logistics network suffered crippling blows. Two trains, laden with arms and essential fuel supplies, were intercepted and destroyed while traversing through the North Corridor. This strategic interdiction not only severed a vital resupply line but also underlined the prowess and reach of the allied forces' precision capabilities. Concurrently, the ground forces, exemplified by the USMC 1st and 2nd Regiments, achieved a significant breakthrough in the battle for the North Corridor. This victory was not merely territorial but strategic, as it ensured control over the critical railway line, thus inhibiting any further attempts by the Iranian forces to reinforce or resupply their positions in Bandar Abbas via this route. This maneuver effectively isolated the city, rendering it vulnerable to further military actions. On the eastern flank, the allied forces continued their advance. The USMC 4th, 5th, and 6th Regiments pushed forward to the Naband River, positioning themselves strategically on the outskirts of Bandar Abbas. This tactical positioning allowed for the identification of key logistical and military installations within the city's perimeter. Intelligence assets, utilizing sophisticated surveillance and reconnaissance capabilities, identified several potential locations housing GPS jamming devices, a move that could significantly impair the allied forces' navigational efficacy. In response to this threat, the CVN-71 Strike Group was tasked to launch a surgical strike aimed at neutralizing these installations. The operation was to be carried out by a dedicated strike package, consisting of two four-ship flights of F/A-18C Hornets, each armed with precision GBU-10 laser-guided bombs. The objective was to further degrade the defensive capabilities of Bandar Abbas, ensuring air superiority and facilitating subsequent phases of the operation, and minimizing any collateral damage. This series of coordinated assaults across multiple domains underscores the strategic depth and operational flexibility of the allied forces. By leveraging superior airpower, precision strikes, and ground maneuvers, the coalition has effectively dismantled key components of the Iranian military's defensive posture in Bandar Abbas, setting the stage for future operations aimed at securing a decisive victory in the region.

MISSION BRIEFING

Hawk 1-1 is the Air Mission Commander (AMC), whilst Hawk 1-2 is the Deputy AMC. The Hawks flights are assigned for laser-guided bombing mission with GBU-10 loadout. All aircraft will start cold on deck, comms check will be performed in about 1 minute after right engine started, both teams to keep PRI COMM at Green 1, and Hawk 1 to switch AUX COMM to Yellow 1 and Hawk 2 to switch AUX COMM to Yellow 2.

A/A Bullseye point is at WP2 (ROCK). Joker fuel is 6,000 lbs and Bingo fuel is 5,500 lbs. Make sure all members in Hawks flights are in your datalink network. Check with crew to verify laser code are matched (In DCS game, this is done via setting bombs laser code from DDI STORAGE PAGE). After being cleared by the taxi director, proceed to your assigned catapult.

Case I departure with excellent visibility. After clearing 7-DME, proceed to WP1 (RV) to regroup at 25,000 feet MSL with a speed of 0.6 Mach. Once regrouped, we will push for WP2 (ROCK) and climb to 30,000 MSL with cruise speed of 0.75 Mach. During ingress, we will switch PRI COMM to Red 2 and check in with STRIKE. After checking with STRIKE, we will set our ATFLIR targeting pod laser code as per briefing. Hawk 1 will be using 1681-1684, whilst Hawk 2 will be using1685-1688.

After passing WP2 (ROCK), we will turn for WP3 (IP) and FENCE IN. At WP3 (IP), we will contact STRIKE indicating mission ready and descend to our assigned flight level, and maintain at that level for the whole operation. Bandar Abbas is still heavily guarded with AAA, Manpads and short-range SAMs, our operation floor will be set at 15,000 feet. Colt and Chevy Flights will provide CAP cover for the Bandar Abbas operation area and airborne threats shouldn't be our concern.

Flight Lead will be in charge to allocate target and attack sequence, make sure to set deconfliction for each flight members. Hawk 1 will be using FL 22-23, and Hawk 2 will be using FL 24-25 in the Bandar Abbas operation area.

Our objectives are 16 target sites inside Bandar Abbas City, which we must hit precisely, correctly and avoid collateral damage. Each flight will be assigned with 8 targets that scattered inside the city, through WP4 to WP11. These targets are weapon depots, command centers, radars, equipment warehouses, and we believe the enemy's GPS jamming devices are also hiding inside some of these warehouses. Identifying these targets should be easy, but you must verify the target from your targeting pod and compare them to the target images inside this briefing pack. Some of the targets are in the vicinity of civilian structures including schools, mosques and hospitals, which are clearly charted in our briefing charts. Attacking these targets requires extra caution. If you see any possible civilian activity near your target, report it to STRIKE (Use Radio F10 Menu) and abort the attack immediately. In addition, attacking these targets also requires a specific angle to avoid collateral damage, the attack course for each target can be found in our briefing tables and charts.

Once attack on these targets completed, we will report to STRIKE and egress via WP12 (EGR). Tankers will be available near WP12, but our plan is to get our job done ASAP and manage our fuel efficiently without the need to do aerial refueling before we fly back to the carrier. Last but not least, read your briefing materials carefully. Good Luck!

[Designer's Note]
1. Hawk 1-1 (Tail#211) is Mission Commander and must be seated by a Player.
2. A backup Hawk 3 Flight with 4 F/A-18C is hot on ramp with air-to-air weapons for escort role, but players can change weapon loadout for CAS or other role as needed.
3. Recovery tankers are ready on deck and will be launched upon request via F10 Radio Menu on your egress leg.
4. AI Hawk 2 will be activated if no Players sit into Hawk 2 Flight (after all Hawk 1 members outside DME-1), Players can use F10 Radio Menu to deactivate AI Hawk 2.
5. It requires at least 4 Players to complete this mission (Eight Target: A4-A11), however, if only 2 Players available, you can consider to change weapon loadout during mission start, by replacing two external fuel tanks with another two GBU-10, however, Players must perform air-to-air refueling before entering for the operation.

BASIC INFORMATION

START TIME 1-JUL-2011 1400LT (1000UTC)
SCHED LAU TIME 1410LT CASE I DEP LOC N2458E5807
EXP REC TIME 1600LT CASE I REC LOC N2448E5833
HOME FREQ 305AM TCN 71X ILS 11 LINK4 336
WX CLR SR 0528LT SS 1913LT TEMP 31C QNH 2990 WIND 283 10KTS SEA 2 GD VSBY

MISSION OBJECTIVES

Primary	Destroy Key Military Assets in Bandar Abbas City (A4-A11)
Secondary	Destroy Key Military Assets in Old Industry Zone (B4-B11)
Tertiary	No Civilian Casualties

THREAT ANALYSIS

Air to air	Iranian F-14, Mig-29 from Jiroft Airbase; F-14, Mig-29 from Sirjan Airbase
Surface to air	AAA, Manpads in Bandar Abbas, Uncharted SAMs in the North Corridor

FLIGHT ROSTER

FLIGHT	CALLSIGN	TAIL#	ROLE	A/A TCN	DATALINK	LSR CODE
Hawk 1	Hawk 1-1	211	Lead	11X	HK11	1681
	Hawk 1-2	212	Wing	12X	HK12	1682
	Hawk 1-3	213	Lead	13X	HK13	1683
	Hawk 1-4	214	Wing	14X	HK14	1684
Hawk 2	Hawk 2-1	215	Lead	21X	HK21	1685
	Hawk 2-2	216	Wing	22X	HK22	1686
	Hawk 2-3	217	Lead	23X	HK23	1687
	Hawk 2-4	218	Wing	24X	HK24	1688

PACKAGE ELEMENTS

FLIGHT	AIRCRAFT	NO.	TASK	TARGET
Hawk 1	F/A-18C	4	Pinpoint Strike	A4-A11
Hawk 2	F/A-18C	4	Pinpoint Strike	B4-B11

SUPPORT FLIGHT

FLIGHT	AIRCRAFT	NO.	TASK	A/A TCN	REMARKS
Magic	E-2D	1	AWACS		Callsign STRIKE
Darkstar	E-3A	1	AWACS		Callsign DARKSTAR
Texaco	KC-135	1	Refuel	53X	ROCK 310 28
Arco	KC-130	1	Refuel	54X	ROCK 035 30
Shell 1	S-3B	1	Refuel	51X	Ready on deck
Shell 2	S-3B	1	Refuel	52X	Ready on deck

ALTERNATE AIRFIELD

AIRFIELD	FREQUENCY	COORDINATE	REMARKS
Khasab	124.350 AM	N26°10'57" E56°14'37"	Penesuila north tip
Banda-e-Jask	118.150 AM	N25°39'18" E57°48'06"	Controlled by allied force

LOADOUT

STATION	9	8	7	6	5	4	3	2	1
Hawk 1-1	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 1-2	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 1-3	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 1-4	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 2-1	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 2-2	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 3-1	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X
Hawk 3-2	9X	84LG	WT	120C	CT	AFLIR	WT	84LG	9X

INTERNAL	GUNS	FLARE	CHAFF	TOTAL FUEL	TOTAL WEIGHT	ADV TRIM
Hawk 1-1	578	60	60	17536 lbs	50664 lbs	19
Hawk 1-2	578	60	60	17536 lbs	50664 lbs	19
Hawk 1-3	578	60	60	17536 lbs	50664 lbs	19
Hawk 1-4	578	60	60	17536 lbs	50664 lbs	19
Hawk 2-1	578	60	60	17536 lbs	50664 lbs	19
Hawk 2-2	578	60	60	17536 lbs	50664 lbs	19
Hawk 3-1	578	60	60	17536 lbs	50664 lbs	19
Hawk 3-2	578	60	60	17536 lbs	50664 lbs	19

RADIO COMMS

L	CODE	AGCY	FREQ	R	CODE	AGCY	FREQ
1	Green 1	Marshal	305.00	1	Green 1	Marshal	305.00
2	Red 1	Strike	264.00	2	Red 1	Strike	264.00
3	Red 2	Guardian	265.00	3	Red 2	Guardian	265.00
4	Red 3	Darkstar	256.00	4	Red 3	Darkstar	256.00
5	Yellow 1	Hawk 1	254.00	5	Yellow 1	Hawk 1	254.00
6	Yellow 2	Hawk 2	250.00	6	Yellow 2	Hawk 2	250.00
7	Yellow 3	Hornet	270.00	7	Yellow 3	Hornet	270.00
8	Violet 1	Shell 1	257.00	8	Violet 1	Shell 1	257.00
9	Violet 2	Shell 2	255.00	9	Violet 2	Shell 2	255.00
10	Violet 3	Texaco	262.00	10	Violet 3	Texaco	262.00
11	Violet 4	Arco	259.00	11	Violet 4	Arco	259.00
12	Orange 1	Devil	268.00	12	Orange 1	Devil	268.00
13	Orange 2	Chevy	269.00	13	Orange 2	Chevy	269.00
14	Orange 3	Check	260.00	14	Orange 3	Check	260.00
15	Blue 1	Raven	263.00	15	Blue 1	Raven	263.00
16	Blue 2	Dodge	261.00	16	Blue 2	Dodge	261.00
17	Blue 3	Ford	267.00	17	Blue 3	Ford	267.00
18	Indigo 1	Trek	251.00	18	Indigo 1	Trek	251.00
19	Indigo 2	Viper	253.00	19	Indigo 2	Viper	253.00
20	Indigo 3	Colt	266.00	20	Indigo 3	Colt	266.00

FLIGHT PLAN (HAWK 1)

WP	NAME	TIME	SPEED	ALTITUDE	ACTION	REMARKS
0	LAU	1410L			Launch	Bingo 5500 lbs
1	RV	1420L	0.60M	MSL 25K	Regroup	Exp Push Time 1430L
2	ROCK	1445L	0.80M	MSL 30K	Check in	Bullseye Point
3	IP	1450L	0.70M	MSL 20K	Fence in	Armstrong
4-11	A4-A11				Attack	Target Points
12	EGR	1530L	0.75M	MSL 25K	Egress	Fence out
13	REC	1600L	0.75M	MSL 25K	Landing	Recovery Tanker Ready

FLIGHT PLAN (HAWK 2)

WP	NAME	TIME	SPEED	ALTITUDE	ACTION	REMARKS
0	LAU	1410L			Launch	Bingo 5500 lbs
1	RV	1420L	0.60M	MSL 25K	Regroup	Exp Push Time 1430L
2	ROCK	1445L	0.80M	MSL 30K	Check in	Bullseye Point
3	IP	1450L	0.70M	MSL 20K	Fence in	Armstrong
4-11	B4-B11				Attack	Target Points
12	EGR	1530L	0.75M	MSL 25K	Egress	Fence out
13	REC	1600L	0.75M	MSL 25K	Landing	Recovery Tanker Ready

TARGET LIST

ID	TYPE	COORDINATES	ELEVATION	COURSE	REMARKS
A4	Storage	N27°10'54", E56°15'41"	42 ft	Free	Weapon Storage
A5	Radar	N27°11'44", E56°17'59"	58 ft	350-010	Early Warning Radar
A6	Depot	N27°12'37", E56°18'22"	99 ft	125-145	Missile Depot
A7	Building	N27°11'33", E56°20'14"	43 ft	105-115	Intelligence Agency
A8	Building	N27°13'21", E56°20'11"	171 ft	Free	Drone Factory
A9	Storage	N27°13'04", E56°21'14"	74 ft	Free	Warehouse
A10	Storage	N27°14'33", E56°21'31"	97 ft	Free	Warehouse
A11	Building	N27°15'37", E56°23'55"	59 ft	Free	Weapon Storage
B4	Storage	N27°09'58", E56°14'20"	27 ft	340-010	Weapon Storage
B5	Building	N27°10'52", E56°13'13"	77 ft	Free	Army Training Camp
B6	Storage	N27°09'29", E56°12'54"	28 ft	055-115	Warehouse
B7	Building	N27°09'18", E56°08'40"	34 ft	Free	Weapon Storage
B8	Storage	N27°11'26", E56°06'23"	108 ft	Free	Warehouse
B9	Factory	N27°10'02", E56°04'19"	68 ft	Free	Missile Factory
B10	Radar	N27°08'57", E56°03'29"	58	Free	Early Warning Radar
B11	Building	N27°06'40", E56°03'44"	32	130-165	Missile Storage

FLIGHT PLAN

NOTE
Hawk 1 Targets are pinned from WP4 to WP11
Hawk 2 Targets are pinned from WP4 to WP11

AIR OPERATION CHART

GROUND OPERATION CHART

BANDAR ABBAS SITUATION UPDATE

TARGETS LOCATION

HAWK 1 TARGETS

HAWK 2 TARGETS

PART D. KNEEBOARD
TASK ID: IF-113201

BASIC INFO
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HOME FREQ 305AM TCN 71X ILS 11 LINK4 336
WX CLR SR 0528LT SS 1913LT TEMP 31C QNH 2990 WIND 283 10KTS SEA 2 GD VSBY

FLIGHT

FLT	CS	T#	A/A	DLNK	LASER	WPN
Hawk 1	Hawk 1-1	211	11X	HK11	1681	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
	Hawk 1-2	212	12X	HK12	1682	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
	Hawk 1-3	213	13X	HK13	1683	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
	Hawk 1-4	214	14X	HK14	1684	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
Hawk 2	Hawk 2-1	215	21X	HK21	1685	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
	Hawk 2-2	216	22X	HK22	1686	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
	Hawk 2-3	217	23X	HK23	1687	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X
	Hawk 2-4	218	24X	HK24	1688	9X,84LG,WT,120C,CT,AFLIR,WT,84LG,9X

PACKAGE

FLT	AC	NO.	TASK
Hawk 1	F/A-18C	4	Pinpoint Strike
Hawk 2	F/A-18C	4	Pinpoint Strike

SUPPORT

FLT	AC	TASK	A/A	CH	RMRK
Magic	E-2D	AWACS		2	Strike
Darkstar	E-3A	AWACS		4	Darkstar
Texaco	KC-135	Refuel	53X	10	R 310 28
Arco	KC-130	Refuel	54X	11	R 035 30
Shell 1	S-3B	Refuel	51X	8	On deck
Shell 2	S-3B	Refuel	52X	9	On deck

FLIGHT PLAN (HAWK 1, 2)

WP	NAME	TIME	SPEED	ALT	ACT
0	LAU	1410L			Launch
1	RV	1420L	0.60M	25K	Regroup
2	ROCK	1445L	0.80M	30K	Check in
3	IP	1450L	0.70M	20K	Fence in
4-11	A4-A11				Attack
12	EGR	1530L	0.75M	25K	Egress
13	REC	1600L	0.75M	25K	Landing

RADIO COMMS

CH	CODE	AGCY	FREQ
1	Green 1	Marshal	305.00
2	Red 1	Strike	264.00
3	Red 2	Guardian	265.00
4	Red 3	Darkstar	256.00
5	Yellow 1	Hawk 1	254.00
6	Yellow 2	Hawk 2	250.00
7	Yellow 3	Hornet	270.00
8	Violet 1	Shell 1	257.00
9	Violet 2	Shell 2	255.00
10	Violet 3	Texaco	262.00
11	Violet 4	Arco	259.00
12	Orange 1	Devil	268.00
13	Orange 2	Chevy	269.00
14	Orange 3	Check	260.00
15	Blue 1	Raven	263.00
16	Blue 2	Dodge	261.00
17	Blue 3	Ford	267.00
18	Indigo 1	Trek	251.00
19	Indigo 2	Viper	253.00
20	Indigo 3	Colt	266.00

ALT AFLD

AFLD	FREQ	COOR
Khasab	124.350	N26°11' E56°14'

GROUP A TARGET COORDIATES (HAWK 1)					
NO	TYPE	COOR	ELEV	ATK CRS	TARGET
A4	Storage	N27°10'54", E56°15'41"	42 ft	Free	Weapon Storage
A5	Radar	N27°11'44", E56°17'59"	58 ft	350-010	Early Warning Radar
A6	Depot	N27°12'37", E56°18'22"	99 ft	125-145	Missile Depot
A7	Building	N27°11'33", E56°20'14"	43 ft	105-115	Intelligence Agency
A8	Building	N27°13'21", E56°20'11"	171 ft	Free	Drone Factory
A9	Storage	N27°13'04", E56°21'14"	74 ft	Free	Warehouse
A10	Storage	N27°14'33", E56°21'31"	97 ft	Free	Warehouse
A11	Building	N27°15'37", E56°23'55"	59 ft	Free	Weapon Storage

GROUP A TARGET COORDIATES (HAWK 1)					
NO	TYPE	COOR	ELEV	ATK CRS	TARGET
B4	Storage	N27°09'58", E56°14'20"	27 ft	340-010	Weapon Storage
B5	Building	N27°10'52", E56°13'13"	77 ft	Free	Army Training Camp
B6	Storage	N27°09'29", E56°12'54"	28 ft	055-115	Warehouse
B7	Building	N27°09'18", E56°08'40"	34 ft	Free	Weapon Storage
B8	Storage	N27°11'26", E56°06'23"	108 ft	Free	Warehouse
B9	Factory	N27°10'02", E56°04'19"	68 ft	Free	Missile Factory
B10	Radar	N27°08'57", E56°03'29"	58 ft	Free	Early Warning Radar
B11	Building	N27°06'40", E56°03'44"	32 ft	130-165	Missile Storage

NOTE

FLIGHT PLAN

QESHM (IRAN)
STRAIT
HORMUZ
OID18
OID57
OID55
IRAN ADIZ
CVN-71
OMAN
1
2
3
12
13

AIR OPERATION CHART

GROUND OPERATION CHART

BANDAR ABBAS SITUATION UPDATE

TARGETS LOCATION

HAWK 1 TARGETS

HAWK 2 TARGETS