

# **OPERATION HORMUZ**

## **MISSION 04 NOCTURNAL PREDATOR**

*BRIEFING MATERIAL (CLASSIFIED)*



TASK ID: NR-049371

USS CVN-71

VFA-97 WARHAWKS

2011.06.24



## **SITUATION UPDATE**

Day 04 marked a pivotal juncture in the ongoing conflict, witnessing significant advancements by both the Navy and the USAF across the expansive theater of war. In the western front, the synergy between the Navy and USAF in close air support (CAS) paved the way for the successful landing of the USMC 1st Division's 2nd and 3rd Regiments at Bandar-Aftab in the East Hormozgan Province. Simultaneously, the 7th Regiment executed a daring parachute operation onto Qeshm Island, seizing control of Qeshm Dayrestan Airport. On the opposite flank, the USMC 4th, 5th, and 6th Regiments executed precision landings near Bandar-e-Jask, swiftly establishing a 20-kilometer strategic depth. The Iranian military, caught off guard by the audacious amphibious assault, witnessed the withdrawal of the 3rd Missile Brigade, originally positioned near Sohran, to a nearby port, Kuh Mobarak. Their plan involved utilizing cargo ships and a naval support vessel to transport valuable Scud and Silkworm missiles from their 2nd and 3rd battalions back to the safety of Bandar Abbas Navy Base under the cover of darkness. The destruction of these anti-ship missile threats would undoubtedly yield a substantial strategic advantage in the ongoing conflict. Recognizing this opportune moment, the CVN-71 Strike Group prepared a two-flight strike package, aiming to obliterate the 2nd and 3rd missile battalions before they could complete their retreat. Amidst the Iranian's tactical retreat, the 1st Missile Battalion underwent a covert relocation, deploying stealthily within the wooded terrain near Bala Boland. Their mission was to continue serving as a deterrent against our aircraft carrier groups operating in the Gulf of Oman. As a result, destroying the 1st missile battalion would give our strike groups more tactical depth into the street, also meaning that the entire 3rd Missile Brigade will be obliterated. In the meantime, the Fifth Fleet Commander was planning for its largest airstrikes on Day 5, both CVN-71 and CVN-73 Strike Groups must change their courses towards the southeast by midnight, so they could have an optimum launch condition for the operations planned for the next morning. Only restricted number of sorties were scheduled tonight from the Navy side, on the other hand, the USAF dispatched additional sorties to perform Target Combat Air Patrol (TARCAP) in support of the Navy to impending operations. Armed with precision laser-guided bombs, eight F/A-18C Hornets from VFA-97 Hawks were hoisted onto the deck, constituting the final sorties of the night from the CVN-71 Strike Group. The Hawks would be accompanied by two F-15C flights from the Air Force performing TARCAP for the airstrike operation. These fighters were expected to inflict the deadliest destruction to their enemy since the start of the war.



## **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 precision strike tasks, aiming to eliminate Iran 3rd Missile Brigade in retreat. 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), coordinate type set to precise seconds to be consistent with JOACC. Joker fuel is 5,750 lbs and Bingo fuel is 5,000 lbs. Double-check NVG functionality for night operation. Confirm the bomb laser code with ground crew (In game, Players should enter laser code for all bombs in the weapon storage page). Make sure all members in Hawks flights are in your datalink network. After being cleared by the taxi director, proceed to your assigned catapult.

Case III departure, after KILO, proceed to WP1 (RV) to regroup at 25,000 feet MSL with 0.6 Mach speed as usual. After Rendezvous, we will switch PRI COMM to STRIKE, and Hawk 1-1 will give push order for WP2 (ROCK). We will maintain 25,000 feet MSL and increase to 0.75 Mach cruise speed for the ingress leg. Half hour ago, the Fords team tookoff from Al Dhafra Airbase in U.A.E and they are supposed to be refueling at the moment off the coast of U.A.E, then they would proceed to ROCK ahead of our arrival. We will check in with STRIKE about 40nm before arriving at WP2, then we will fence in. There are multiple short-ranged SAMs at our target side, SA-13, SA-19, AAA and Manpads, so set your altimeter warning at 20,000 feet MSL as our operation hard deck. Consider the poor visibility at night to spot a SAM launch, no one should descend lower than the hard deck unless you have to, and must report. Also during our fence in, remember to set your ATFLIR targeting pod laser code matching to your bomb code, as we will be operating in a compacted area.

At WP2 (ROCK), we will go Armstrong and report our readiness to Strike, then we will orbit at 25,000 feet MSL until STRIKE grant clearance to run in. IAGW, once the Fords team is on station, we will be cleared to start our attack on our target. Vul time set for the Fords team is 60 minutes, so remember to use your Elapse Time function button to track the time left. Also keep in mind, our Primary Target is located at WP3 (PRI), a small port named Kuh Mobarak, our codename is Fisherman House; and our Secondary Target is located at WP4 (SEC), a woods area named Bala Boland, our codename is Lumberjack House. We will also use codenames for the two type of our target, Golden Egg for Scud Missile and Silver Egg for Silkworm Missile.

## PART A. MISSION BRIEFING

TASK ID: NR-049371



We will be operating with eight aircraft in a narrow space, the attacking sequence and maneuver pattern must be followed. For deconfliction, FL21 will be assigned for Hawk 1 and FL22 will be assigned for Hawk 2. For prioritization, we will focus on the primary target first: WP2 (ROCK) will be our West Initial Point (IP), where Hawk 2 to hold at 22,000 feet MSL first, and Hawk 1 to descend to 21,000 feet MSL to run in to search and the attack the target one by one with 1 minute interval. Each member should report these four key stages: report IP inbound, report spot target type i.e. tally golden/silver egg or no joy, report bomb away, report impact. Once bomb away, turn 45 degree starboard; once impact, turn portside and proceed to the East IP, which is 15nm east of WP3 (PRI). 1 minute after the last member of Hawk 1 runs in, Hawk 2 will start to run in with the same attacking sequence and pattern, whilst the Mission Commander will be orbiting at the East IP to evaluate if a second attack is needed or not. STRIKE will also provide BDA to us based on the thermal satellite image. If the second attack is necessary, we will repeat the attacking sequence and pattern starting from East IP, and ending at West IP again. However at this stage, the Mission Commander could also consider to send Hawk 2 for the secondary target based on the targets remained at Fisherman House after the first attack. For the Lumberjack House, we will be using 15nm east and west from WP4 (SEC) as the East IP and West IP respectively, with the same attacking sequence and pattern for the primary target. We don't know the exact number of our targets and they are being moved every now and then, and we need to identify these targets with our targeting pod and destroy them all before they complete their retreat, and of course before the elapse of our 60 min Vul time.

After both primary and secondary objectives are completed, hopefully, we will report to STRIKE and egress via WP5 (EGR). Then the Fords team will also be released from their TARCAP stations. Our fleet is scheduled to turn southeast by midnight to prepare for tomorrow's operation, we shall not be late for the recovery. Each of us only carries one external tank, we should restrict afterburner use, otherwise, you might need to do a recovery refuel at night time and delay the schedule for the whole fleet. Let's do a good fuel management. Our expected recovery location is at WP6 (REC). Switch PRI COMM to Green 1 and contact Marshal for Case III Recovery one by one as we always did before. 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 just in case 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.

**PART B. TACTICAL INFORMATION**

TASK ID: NR-049371

**BASIC INFORMATION**

START TIME 24-JUN-2011 2200LT (1800UTC)  
 SCHED LAU TIME 2210LT CASE III DEP LOC N2425E5818  
 EXP REC TIME 2130LT CASE III REC LOC N2433E5759  
 HOME FREQ 305AM TCN 71X ILS 11 LINK4 336  
 WX CLR SR 0525LT SS 1903LT TEMP 24C CLD NIL WIND 105 10KTS SEA 2 NGT VSBY

**MISSION OBJECTIVES**

Primary Destroy Iran 3rd Missile Brigade 2nd and 3rd Battalions (WP3)  
 Secondary Destroy Iran 3rd Missile Brigade 1st Battalion (WP4)  
 Tertiary N/A

**THREAT ANALYSIS**

Air to air Iranian Air Force F-14, F5, Mig-29 from Jiroft Airbase  
 Iranian Mig-29 from Havadarya Airbase  
 Surface to air SA-10 in Hamun-e Jaz Murian, SA-10 in Bandar Abbas, SA-2 in Minab  
 SA-13, SA-19, Manpad, AAA at Operation Area

**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	Iran 3rd Missile Brigade
Hawk 2	F/A-18C	4	Pinpoint Strike	Iran 3rd Missile Brigade
Ford 1	F-15C	2	TARCAP	Airborne Threat
Ford 2	F-15C	2	TARCAP	Airborne Threat

**SUPPORT FLIGHT**

FLIGHT	AIRCRAFT	NO.	TASK	A/A TCN	REMARKS
Magic 1	E-2D	1	AWACS		Callsign STRIKE
Texaco	KC-135M	1	Refuel	53X	CH10 FL250
Arco	KC-130	1	Refuel	54X	CH11 FL200
Shell 1	S-3B	1	Refuel	51X	CH8
Shell 2	S-3B	1	Refuel	52X	CH9

**ALTERNATE AIRFIELD**

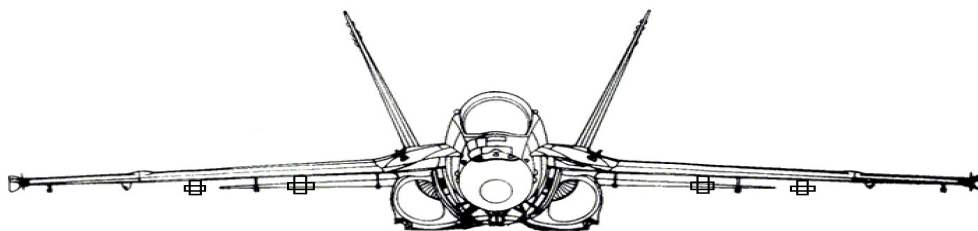
AIRFIELD	FREQUENCY	COORDINATE	REMARKS
Fujairah	124.600 AM	N25°06'21" E56°20'25"	
Banda-e-Jask	118.150 AM	N25°39'18" E57°48'06"	Controlled by allied force

## PART B. TACTICAL INFORMATION

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### LOADOUT



STATION	9	8	7	6	5	4	3	2	1
Hawk 1-1	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 1-2	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 1-3	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 1-4	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 2-1	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 2-2	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 2-3	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X
Hawk 2-4	9X	2*82LG	83LG	AC	CT	AFLIR	83LG	2*82LG	9X

INTERNAL	GUNS	FLARE	CHAFF	TOTAL FUEL	TOTAL WEIGHT	ADV TRIM
Hawk 1-1	578	60	60	13047 lbs	46471 lbs	17
Hawk 1-2	578	60	60	13047 lbs	46471 lbs	17
Hawk 1-3	578	60	60	13047 lbs	46471 lbs	17
Hawk 1-4	578	60	60	13047 lbs	46471 lbs	17
Hawk 2-1	578	60	60	13047 lbs	46471 lbs	17
Hawk 2-2	578	60	60	13047 lbs	46471 lbs	17
Hawk 2-3	578	60	60	13047 lbs	46471 lbs	17
Hawk 2-4	578	60	60	13047 lbs	46471 lbs	17

### 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	Colt	261.00	16	Blue 2	Colt	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	Snake	266.00	20	Indigo 3	Snake	266.00



**PART B. TACTICAL INFORMATION**

TASK ID: NR-049371

**FLIGHT PLAN (HAWK 1)**

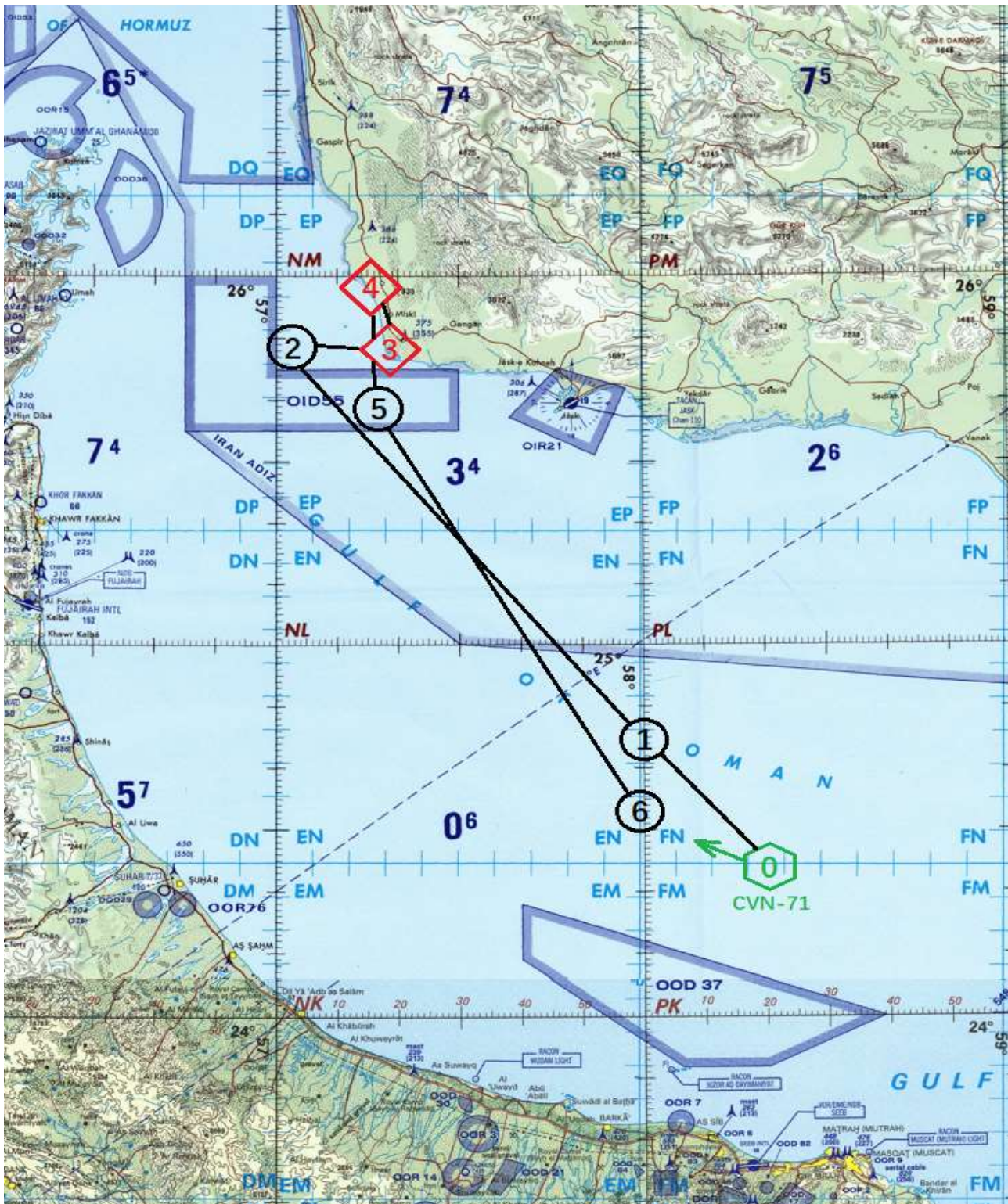
WP	NAME	TIME	SPEED	ALTITUDE	ACTION	REMARKS
0	LAU	2210L			Launch	Bingo 5000 lbs
1	RV	2220L	0.60M	MSL 25K	Regroup	Switch to STRIKE
2	ROCK	2230L	0.75M	MSL 25K	Armstrong	Bullseye Point
3	PRI		0.70M	MSL 20K	Attack	Fisherman House
4	SEC		0.70M	MSL 20K	Attack	Lumberjack House
5	EGR	2330L	0.75M	MSL 25K	Egress	Regroup & Egress
6	REC	2355L			Landing	Recovery tanker ready

**FLIGHT PLAN (HAWK 2)**

WP	NAME	TIME	SPEED	ALTITUDE	ACTION	REMARKS
0	LAU	2210L			Launch	Bingo 5000 lbs
1	RV	2220L	0.60M	MSL 25K	Regroup	Switch to STRIKE
2	ROCK	2230L	0.75M	MSL 25K	Armstrong	Bullseye Point
3	PRI		0.70M	MSL 20K	Attack	Fisherman House
4	SEC		0.70M	MSL 20K	Attack	Lumberjack House
5	EGR	2330L	0.75M	MSL 25K	Egress	Regroup & Egress
6	REC	2355L			Landing	Recovery tanker ready



## FLIGHT PLAN



### NOTE

WP3 Codename: Fisherman House  
WP4 Codename: Lumberjack House





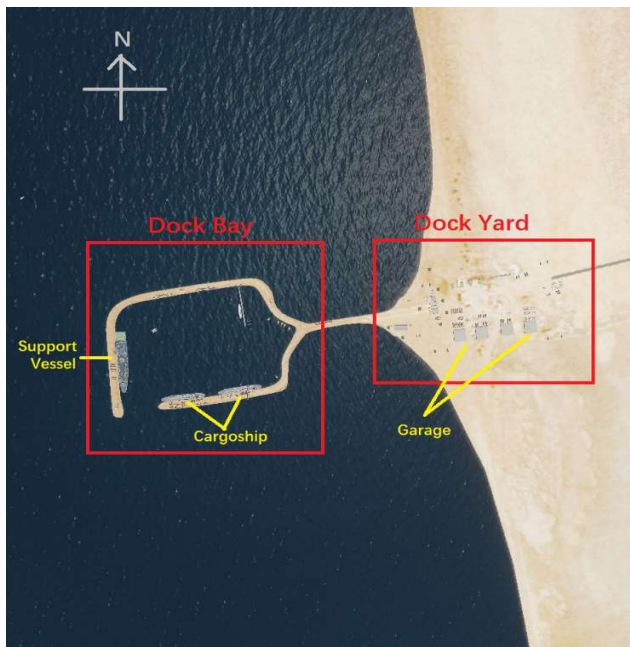




## TARGET SATELLITE IMAGE (DAYLIGHT 1030UTC)



### FISHERMAN HOUSE (1030UTC)



**NOTE**  
Iran 3rd Missile Brigade 2nd & 3rd Battalion

### LUMBERJACK HOUSE (1030UTC)



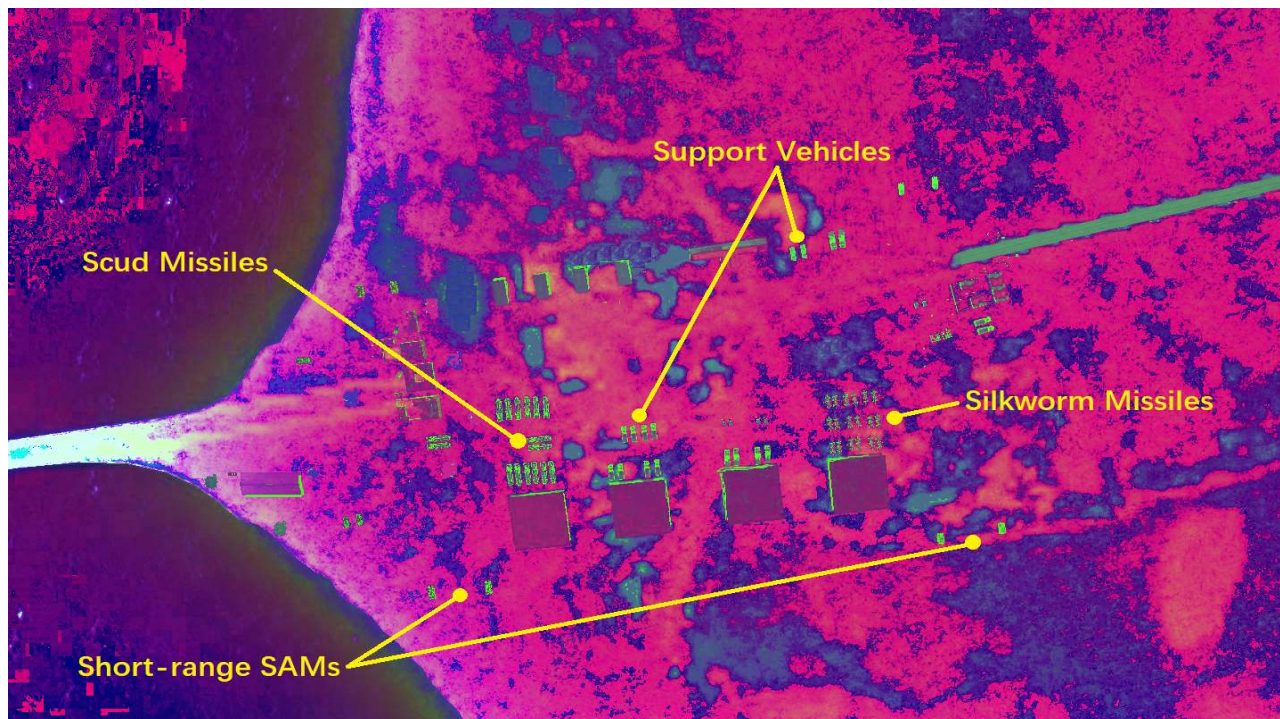
**NOTE**  
Iran 3rd Missile Brigade 1st Battalion



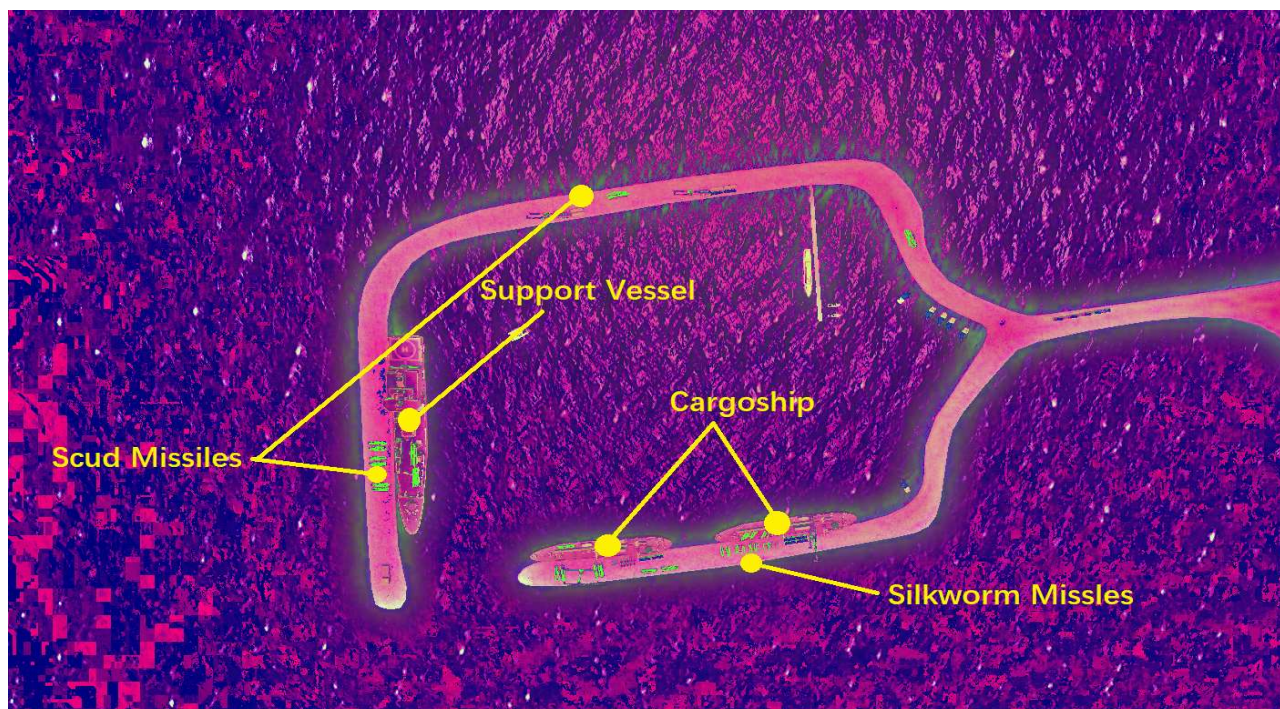


## TARGET SATELLITE IMAGE (THERMAL VISION 1700UTC)

### FISHERMAN HOUSE (MISSILES PARKED AT DOCK YARD)



### FISHERMAN HOUSE (MISSILES LOADING AT DOCK BAY)



#### NOTE

Scud Missile Codename: Golden Eggs

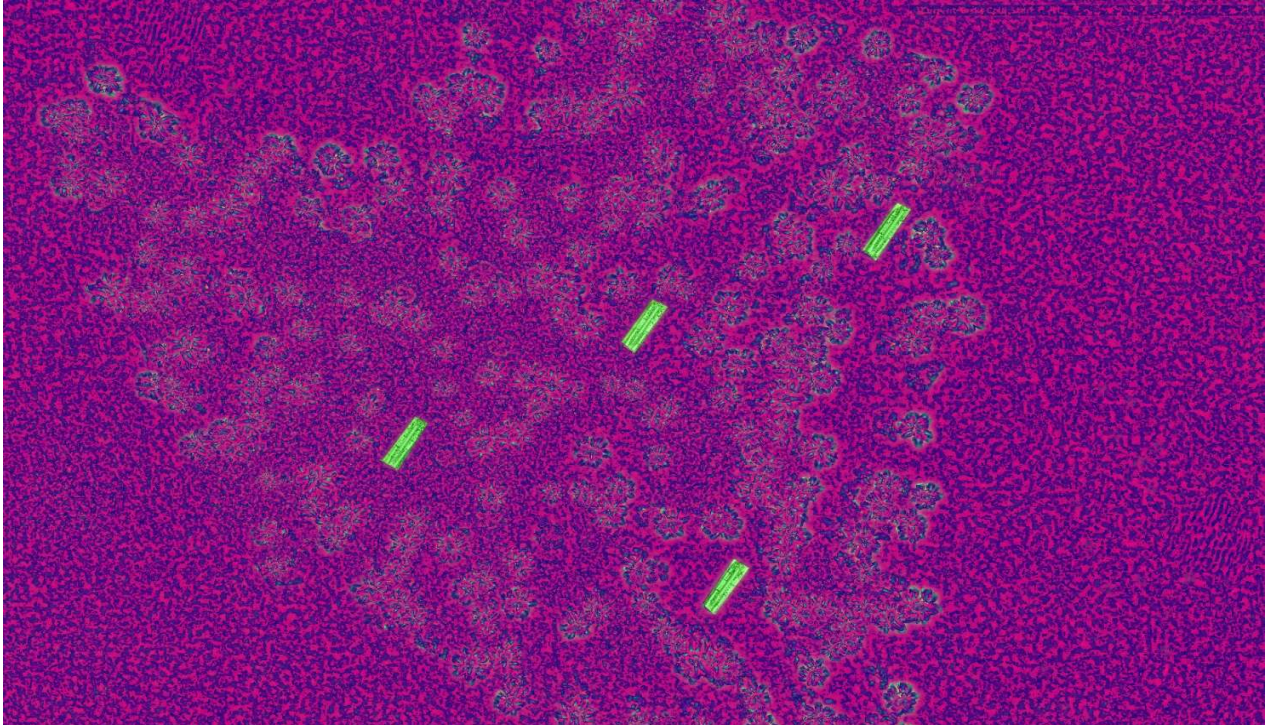
Silkworm Missile Codename: Silver Eggs



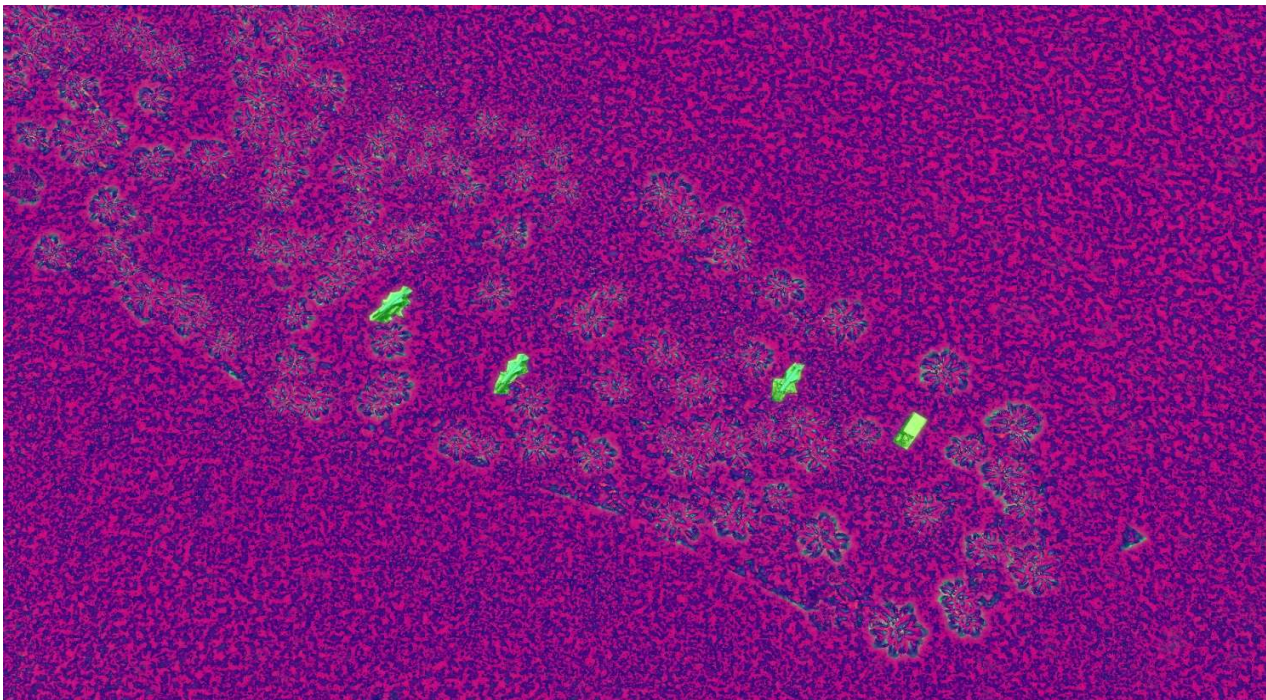


## **TARGET SATELLITE IMAGE (THERMAL VISION 1700UTC)**

### **LUMBERJACK HOUSE (SCUD MISSILES HIDING IN WOODS)**



### **LUMBERJACK HOUSE (SILKWORM MISSILES HIDING IN WOODS)**



#### **NOTE**

Scud Missile Codename: Golden Eggs  
Silk Worm Missile Codename: Silver Eggs





## **WEAPONS LIBRARY**

### **SSM SS-1C SCUD-B MISSILE (GOLDEN EGG)**



### **ASHM SS-N-2 SILKWORM MISSILE (SILVER EGG)**



### **ASHM SILKWORM SEARCHING RADAR**

