

OPERATION HORMUZ

MISSION 14 ALERT FIVE

BRIEFING MATERIAL (CLASSIFIED)



TASK ID: EM-140001

USS CVN-71

VFA-97 WARHAWKS

2011.07.04



SITUATION UPDATE

With the weapon and intelligence support from the Russians, the Iranian Army made more aggressive plans. Although their attempt to break into Bandar Abbas suburbs with hundreds of battle tanks yesterday turned unsuccessful. Our intel showed that on the night of Day 13, sixteen aircraft took off from Kerman Air Base, the command center of the Iranian Air Force 2nd Air Wing. Firstly, these aircraft were presumed to perform regular CAP missions in the North Corridor. However, 10 minutes after takeoff, these aircraft disappeared from our early warning radar system around the Hazar mountain area; 30 minutes later, we detected a large package in the Bazman Volcano area, about 200 nm to the east of Bandar Abbas. The package is currently flying south toward the coast at high speed. Our analysis officers believed that the CVN-71 Carrier Group is their target. In that case, this Iranian strike package would presumably consist of Su-24 and F-5 as the attacker, and Mig-29 and F-14 as an escort, Su-24 is capable of carrying Kh-31A/P air-to-surface missiles with an effective range of more than 50nm. The CVN-71 Carrier Group will be in their attack range in less than 30 minutes. Therefore, the Fleet Commander authorized an emergency scramble of four flights, Hawk 1, Hawk 2, Chevy 1, and Chevy 2, to intercept the Iranian intruders. Each flight consists of four F/A-18C hornets with full air-to-air weapon loadout, these four flights were originally planned for CAP tasks in the morning. The CVN-71 Carrier Group turned full alert, and made a hard starboard turn, reversing its course from northwest back to the southeast in less than 10 minutes. Now the Carrier is again ready to shoot the fighter jets into the vast Gulf of Oman.

PART A. MISSION BRIEFING

TASK ID: EM-140001



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 intercept missions with air-to-air loadout. All aircraft will start cold on deck. Skip normal test procedures. As soon as the right engine started, perform radio checks on PRI COMM and AUX COMM. A/A Bullseye point is WP0 (BULL), Bingo fuel 3,000lbs. All flight members should get ready to taxi within 5 minutes, and get airborne within 10 minutes.

Case III departure, waive DME-10 radial outbound procedure. Once passing 2,500 feet, report KILO, switch PRI COMM on Red 2 (CH3) and contact Guardian immediately, mission details will be instructed by Guardian after check in. We don't have the enemy's exact position and we assume they are in low level flight by using terrain to hide their movement. We do know that they are very likely to attack from our northeast. We must be cautious when we get low to intercept them, especially during night time, always keep your NVG on.

Once instructed by Guardian, proceed to your assigned stations. 40nm from the carrier will be our station distance, we will have twelve station points with clock numbers, but we are expected to be stationed from twelve o'clock to three o'clock, with codename "Station Zero", "Station One", "Station Two", and "Station Three" respectively. The enemy could be playing tricks, follow the order but also analyze the situation. Be smart and be ready!

The Air Force had sent one KC-135 Tanker to assist our operation, Texaco 1 will takeoff from Al Minhad AFB and fly to Gulf of Oman in about 30 minutes. Our CVN-71 Group had also scheduled four S-3B Tankers and they will get airborne soon, Shell 1 and Shell 2 will be on Channel 8 and 9 in our regular radio sheet, whilst Mauler 1 and Mauler 2 will need to go manual with their frequencies in our kneeboard pages.

Now be quick to get your hornet in the air ASAP. See you in the sky. Good Luck!

PART A. MISSION BRIEFING

TASK ID: EM-140001



MISSION BRIEFING

[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 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.

PART B. TACTICAL INFORMATION

TASK ID: EM-140001

**BASIC INFORMATION**

START TIME 4-JUL-2011 0000LT (2000UTC DAY-1)

SCHD LAU TIME 0005LT CASE III DEP LOC N2438E5741

EXP REC TIME 0200LT CASE III REC LOC N2412E5759

HOME FREQ 305AM TCN 71X ILS 11 LINK4 336

WX CLR SR 0530LT SS 1913LT TEMP 22C QNH 2990 WIND 320 15KTS SEA 3 NGT VSBY

MISSION OBJECTIVES

Primary Intercept and shoot down enemy aircraft
 Secondary Prevent enemy aircraft from approaching to our fleet
 Tertiary Get all flight members airborne and check in within 10 minutes

THREAT ANALYSIS

Air to air Iranian & Russian Strike Package consist of Fighters and Bombers
 Surface to air N/A

FLIGHT ROSTER

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

PACKAGE ELEMENTS

| FLIGHT | AIRCRAFT | NO. | TASK | TARGET |
|---------|----------|-----|-----------|--------------------|
| Hawk 1 | F/A-18C | 4 | Intercept | Airborne Intruders |
| Hawk 2 | F/A-18C | 4 | Intercept | Airborne Intruders |
| Chevy 1 | F/A-18C | 4 | Intercept | Airborne Intruders |
| Chevy 2 | F/A-18C | 4 | Intercept | Airborne Intruders |

SUPPORT FLIGHT

| FLIGHT | AIRCRAFT | NO. | TASK | A/A TCN | REMARKS |
|----------|----------|-----|--------|---------|----------------------------|
| Focus | E-2D | 1 | AWACS | | Callsign GUARDIAN |
| Darkstar | E-3A | 1 | AWACS | | Callsign DARKSTAR |
| Texaco 1 | KC-135 | 1 | Refuel | 53X | Takeoff from Al Minhad AFB |
| Arco 1 | KC-130 | 1 | Refuel | 54X | |
| Shell 1 | S-3B | 1 | Refuel | 51X | CH Violet 1 |
| Shell 2 | S-3B | 1 | Refuel | 52X | CH Violet 2 |
| Mauler 1 | S-3B | 1 | Refuel | 56X | Freq 291.0 AM |
| Mauler 2 | S-3B | 1 | Refuel | 57X | Freq 292.0 AM |

ALTERNATE AIRFIELD

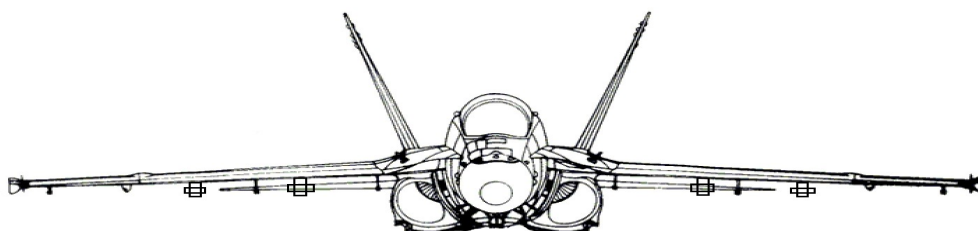
| AIRFIELD | FREQUENCY | COORDINATE | REMARKS |
|--------------|------------|-----------------------|----------------------------|
| Banda-e-Jask | 118.150 AM | N25°39'18" E57°48'06" | Controlled by allied force |

PART B. TACTICAL INFORMATION

TASK ID: EM-140001



LOADOUT



| STATION | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|----------|----|--------|----|----|----|----|----|--------|----|
| Hawk 1-1 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 1-2 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 1-3 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 1-4 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 2-1 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 2-2 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 3-1 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |
| Hawk 3-2 | 9X | 2*120C | WT | 7P | CT | 7P | WT | 2*120C | 9X |

| INTERNAL | GUNS | FLARE | CHAFF | TOTAL FUEL | TOTAL WEIGHT | ADV TRIM |
|----------|------|-------|-------|------------|--------------|----------|
| Hawk 1-1 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 1-2 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 1-3 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 1-4 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 2-1 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 2-2 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 3-1 | 578 | 60 | 60 | 17536 lbs | 48797 lbs | 19 |
| Hawk 3-2 | 578 | 60 | 60 | 17536 lbs | 48797 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 1 | 262.00 | 10 | Violet 3 | Texaco 1 | 262.00 |
| 11 | Violet 4 | Arco 1 | 259.00 | 11 | Violet 4 | Arco 1 | 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 |

PART B. TACTICAL INFORMATION

TASK ID: EM-140001

**FLIGHT PLAN (HAWK 1)**

| WP | NAME | TIME | SPEED | ALTITUDE | ACTION | REMARKS |
|-------|-------|-------|-------|----------|--------|---------|
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |

FLIGHT PLAN (HAWK 2)

| WP | NAME | TIME | SPEED | ALTITUDE | ACTION | REMARKS |
|-------|-------|-------|-------|----------|--------|---------|
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |
| Error | Error | Error | Error | Error | Error | Error |

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IAF 2nd Wing Base

50 min ago:
16 aircraft takeoff

40 min ago:
these aircraft disappeared
to Hazar Mountain area

10 min ago:
package detected
heading south

in 30 min:
possible attack
on CVN-71 Group

CVN-73

CVN-71

PART D. KNEEBOARD

TASK ID: EM-140001



BASIC INFO

START TIME 4-JUL-2011 0000LT (2000UTC DAY-1)
 SCHED LAU TIME 0005LT CASE III DEP LOC N2438E5741
 EXP REC TIME 0200LT CASE III REC LOC N2412E5759
 HOME FREQ 305AM TCN 71X ILS 11 LINK4 336
 WX CLR SR 0530LT SS 1913LT TEMP 22C QNH 2990 WIND 320 15KTS SEA 3 NGT VSBY

FLIGHT

| FLT | CS | T# | A/A | DLNK | LASER | WPN |
|--------|----------|-----|-----|------|-------|------------------------------------|
| Hawk 1 | Hawk 1-1 | 211 | 11X | HK11 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| | Hawk 1-2 | 212 | 12X | HK12 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| | Hawk 1-3 | 213 | 13X | HK13 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| | Hawk 1-4 | 214 | 14X | HK14 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| Hawk 2 | Hawk 2-1 | 215 | 21X | HK21 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| | Hawk 2-2 | 216 | 22X | HK22 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| | Hawk 2-3 | 217 | 23X | HK23 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |
| | Hawk 2-4 | 218 | 24X | HK24 | N/A | 9X,2*120C,WT,7P,CT,7P,WT,2*120C,9X |

PACKAGE

| FLT | AC | NO. | TASK |
|---------|---------|-----|-----------|
| Hawk 1 | F/A-18C | 4 | Intercept |
| Hawk 2 | F/A-18C | 4 | Intercept |
| Chevy 1 | F/A-18C | 4 | Intercept |

SUPPORT

| FLT | AC | TASK | A/A | CH | RMRK |
|----------|--------|--------|-----|----|----------|
| Focus | E-2D | AWACS | | 3 | Guardian |
| Darkstar | E-3A | AWACS | | 4 | Darkstar |
| Texaco 1 | KC-135 | Refuel | 53X | 10 | |
| Arco 1 | KC-130 | Refuel | 54X | 11 | |
| Shell 1 | S-3B | Refuel | 51X | 8 | |
| Shell 2 | S-3B | Refuel | 52X | 9 | |
| Mauler 1 | S-3B | Refuel | 56X | M | 291 AM |
| Mauler 2 | S-3B | Refuel | 57X | M | 292 AM |

FLIGHT PLAN (HAWK 1, 2)

| WP | NAME | TIME | SPEED | ALT | ACT |
|----|------|------|-------|-----|-----|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
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RADIO COMMS

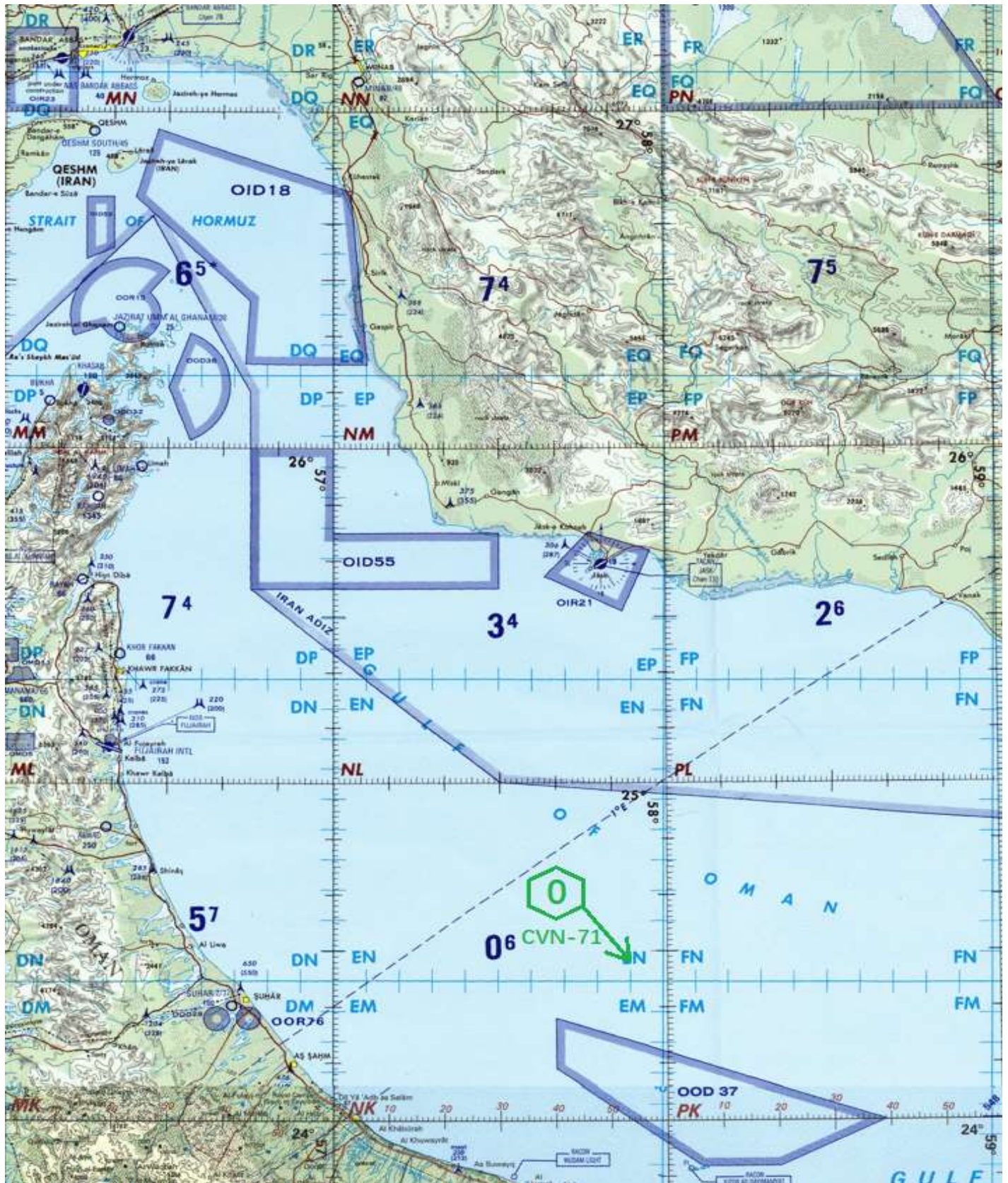
| CH | CODE | AGCY | FREQ |
|----|----------|----------|--------|
| 1 | Green 1 | Marshal | 305.00 |
| 2 | Red 1 | Strike | 264.00 |
| 3 | Red 2 | Guardian | 265.00 |
| 4 | Red 3 | Darkstar | 256.00 |
| 5 | Yellow 1 | Hawk 1 | 254.00 |
| 6 | Yellow 2 | Hawk 2 | 250.00 |
| 7 | Yellow 3 | Hornet | 270.00 |
| 8 | Violet 1 | Shell 1 | 257.00 |
| 9 | Violet 2 | Shell 2 | 255.00 |
| 10 | Violet 3 | Texaco 1 | 262.00 |
| 11 | Violet 4 | Arco 1 | 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 |
|--------------|---------|-----------------|
| Banda-e-Jask | 118.150 | N25°39' E57°48' |

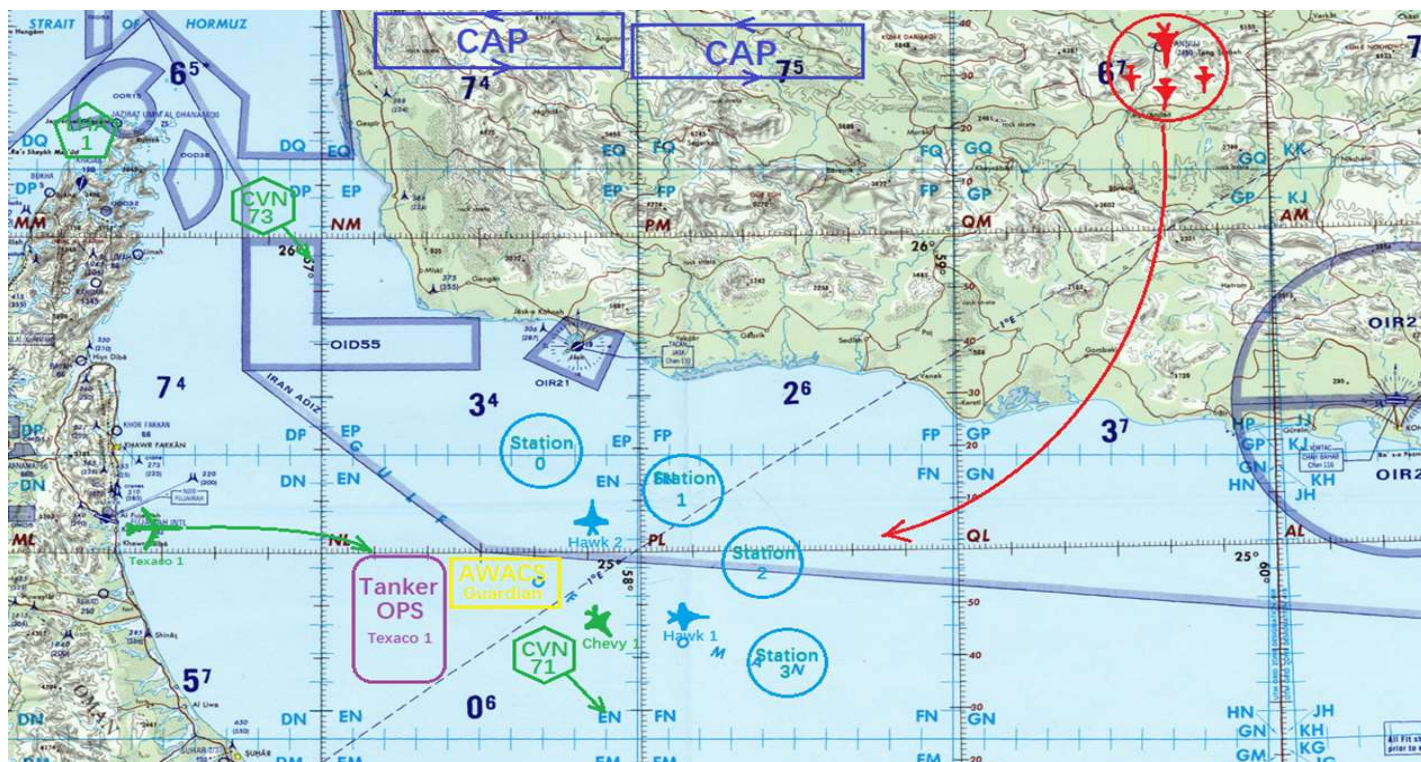


FLIGHT PLAN





AIR OPERATION CHART



INTELLIGENCE ANALYSIS

