

## Mission 03 Behind Enemy Lines

**Time:** 23-Jun-2011 1400UTC (1900LT)  
**Weather:** Cloudy **Temp:** 23°C **Sunset:** 1852LT  
**Visibility:** Fine **Clouds:** Broken **Wind:** 270, 10kts

### Situation

About two hours ago, one of our F/A-18F was shot down by the enemy aircraft over Iranian territory. The Pilot and WSO have ejected and they are still alive. One hour ago, they sent a rescue signal near Baramshi, GRID FP499889. The USMC has drawn up a 3000 ft radius zone for the rescue operation, codename: Rescue Zone Charlie. The USMC is ready to launch a rescue group consisting of two AV-8B Harriers (Callsign Ford 2) and one CH-53E Helicopter (Callsign Ford 1), they will take off from USS Tarawa (LHA-1) located 25 nm from the Iranian coast. Two of our CAP flights (Callsign Chevy 1 and Check 1) currently operate over the south coast, but they have reported Joker fuel. Meanwhile, the CVN-73 Strike Group has finished its schedule for the day and is currently sailing eastbound (unsuitable to launch aircraft). Therefore, CVN-71 Strike Group has coordinated with the USMC and prepared two Fighter Sweep flights, Hawk 1 and Hawk 2, to engage air combat patrol and take air supremacy over Rescue Zone Charlie, to ensure the safety of the rescue operation.

### Briefing

**Case III Departure 1405UTC. Coordinate N241735 E590245**  
**Case III Recovery 1515UTC. Expected Recovery Location N241750 E584048**  
**Mother Frequency 305.0AM, TACAN 71X, ILS: 11, ACLS LINK 4: 336.0**

Hawk 1-1 is the mission commander of the air combat package (Designer's note: one of the Players must select Hawk 1-1 i.e. Player 1, as most triggers are activated by this aircraft). All aircraft will start cold on deck, bingo fuel setting 4500lbs. After Case III launch, turn heading to WP2 and switch COMM1 to Channel 2 (STRIKE & Magic 1-1) and Hawk 1 to switch COMM2 to Channel 4 whilst Hawk 2 to switch COMM2 to Channel 5. Climb above 3,000 feet ASAP to clear CVN-73's CCZ (Carrier Control Zone), as the group is sailing east and will cross CVN-71 Group to the north. We will do running rendezvous from WP1 to WP2 at 28,000 feet, contract speed is 0.8 Mach, but as Flight Lead, Hawk 1-1 will reduce his speed to 0.7 Mach until all flight members joined the package. Hawk 1-1 to check in with STRIKE soonest as his flight rendezvoused and ingressing to Rescue Zone Charlie. From this point, STRIKE will inform the USMC to launch the rescue group. Meanwhile, Chevy 1 and Check 1 will be called back and relieved from their CAP duty. Before Feet Dry, we will switch to Line-abreast Formation, 1nm spread and 2nm interval between elements, then we will perform G-Warm up. After feet dry, we will fence in, keep vigilant and do our lookout checks. At WP2 (Rescue Zone Charlie), report on station, start 10nm counter-clockwise square route orbit and maintain 28,000 feet. Our goal is to keep the sky clean for the Marine's rescue group, we will engage any enemy aircraft approaching Rescue Zone Charlie, which are likely to pop up from the north. Our expected on-station time will be 30 plus minutes. When STRIKE relieves us from duty after our rescue group evacuates to the safe zone, we will egress south via WP3. After Feet Wet, fence out and report to STRIKE. Navy's S-3B Tanker (Callsign Shell 1-1) will be available between WP3 and WP4 for A-A refueling (Designer's note: A-A refuel is optional). At WP4, Hawk 1-1 to disassemble the flight and each unit to contact mother individually for Case III Recovery, ACLS will be available upon request via Link 4 (336.0 MHz). Emergency alternate landing at Fujairah International Airport. Come back safe boys, we will have the Iranian flag paintings ready at home.

**Tasks** Primary: Fighter sweep, keep sky clean for the rescue operation

**Threat** 1. SA-10 near Bandar Abbas, SA-6 on Qeshm Island, SA-2 near Minab, SA-5 near Jiroft Air Base  
 2. Iranian CAP Fighters F-1, F-5, Mig-29, F-14

Package	Callsign	Aircraft	Role	Task	TACAN	Payload
Hawk 1	4*/F/A-18C	Client 1-4	Client 1-4	Fighter Sweep	N/A	2*AIM-9X, 4*AIM-120C, 2*AIM-7P, 3*Fuel tank
Hawk 2	4*/F/A-18C	Client 5-8	Client 5-8	Fighter Sweep	N/A	2*AIM-9X, 4*AIM-120C, 2*AIM-7P, 3*Fuel tank

Support	Callsign	Aircraft	Role	Task	TACAN	Payload	Frequency	Channel
STRIKE	1*E-2D	AI	AI	AWACS	N/A	N/A	264.0 AM	2
Shell 1-1	S-3B	AI	AI	A-A Refuel	55X	N/A	265.0 AM	3

### Emergency Airport

Airport: Fujairah International Airport  
 Tower Freq: 124.600 Mhz  
 Coordinate: N 25°06'21", E 56°20'25"

### Mission Note Cards

Radio COMM1					Radio COMM2				
Channel	Code	Callsign	Frequency	Module	Channel	Code	Callsign	Frequency	Module
1	Green	Mother	305.0	AM	1	Green	Mother	305.0	AM
2	Red	Strike	264.0	AM	2	Red	Strike	264.0	AM
3	Yellow 1	Shell	265.0	AM	3	Yellow 1	Shell	265.0	AM
4	Yellow 2	Hawk 1	256.0	AM	4	Yellow 2	Hawk 1	256.0	AM
5	Yellow 3	Hawk 2	254.0	AM	5	Yellow 3	Hawk 2	254.0	AM
6	Yellow 4	Ford	250.0	AM	6	Yellow 4	Ford	250.0	AM
7	Yellow 5	Colt	270.0	AM	7	Yellow 5	Colt	270.0	AM
8	Blue 1	Hornet	257.0	AM	8	Blue 1	Hornet	257.0	AM
9	Blue 2	Chevy	255.0	AM	9	Blue 2	Chevy	255.0	AM
10	Blue 3	Check	262.0	AM	10	Blue 3	Check	262.0	AM

## Mission 03 Behind Enemy Lines

Time: 23-Jun-2011 1400UTC (1900LT)

Weather: Cloudy Temp: 23°C

Visibility: Fine Clouds: Broken

Sunset: 1852LT

Wind: 270, 10kts

### Mission Note Cards

Hawk 1 Waypoint					
Number	Name	Altitude	Speed	Time	Description
0				1910LT	Launch
1		MSL 500 ft	300 KIAS	1911LT	Clear 7-DME
2		MSL 28K	0.80M	1925LT	Fighter Sweep
3		MSL 28K	0.80M	2000LT	Aerial Refuel (Optional)
4		MSL 28K	0.70M	2010LT	Contact mother
5				2020LT	Landing
6	ROCK				Bullesye Point

  

Hawk 2 Waypoint					
Number	Name	Altitude	Speed	Time	Description
0				1910LT	Launch
1		MSL 500 ft	300 KIAS	1911LT	Clear 7-DME
2		MSL 28K	0.80M	1925LT	Fighter Sweep
3		MSL 28K	0.80M	2000LT	Aerial Refuel (Optional)
4		MSL 28K	0.70M	2010LT	Contact mother
5				2020LT	Landing
6	ROCK				Bullesye Point

### Flight Plan

