



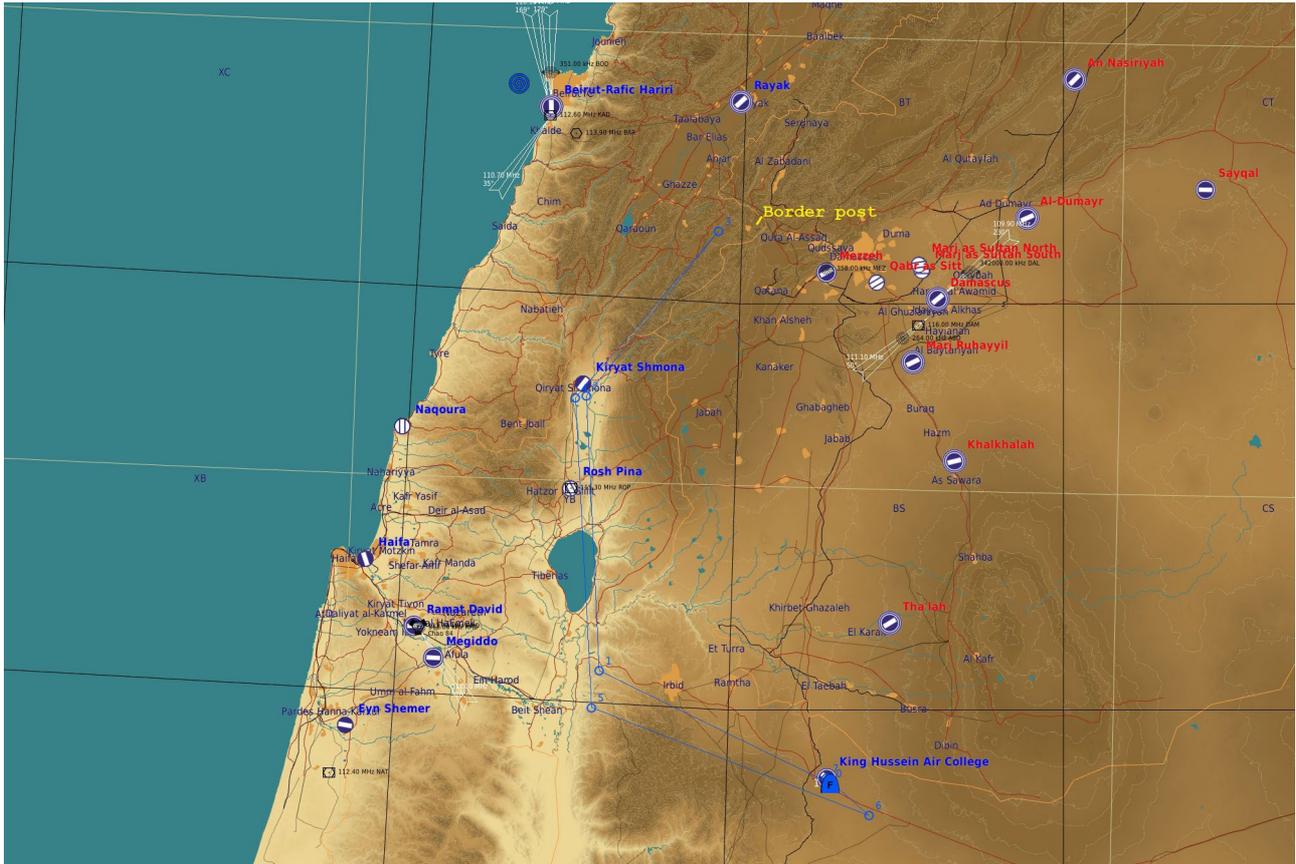
## Mission 7, Catching moths

45mn

27th of March 1993

The nationality of the Kilo submarine you hit 2 days ago remains unknown. Russia or Iran ? None of these nations has officially protested knowing full well that the ship was in Lebanese waters. Despite the all-out interventions of the Gazelles and Mirages for 3 weeks, the militias and their supporters don't seem to give up. Where will their next attempt take place ?

Lebanon set up a border post equipped with armored vehicles and heavy weapons near the location of your mission on March 11 (mission 2). The intelligence service is convinced that Syria is preparing an airborne operation to destroy it, thus allowing militias to freely move in this area. Syrian Air Force could use its Gazelle copters hosted in Mezzeh Air Base very close to the border post.



**Briefing**

Two Mirage 2000s are on Quick Reaction Alert with 4 Magics each. Magic missile is more appropriate against helicopters than Super 530D. Indeed, flying slow and low, the copters are tricky to target with a Doppler radar. You are the leader of this patrol.

Syrian Air Force might launch the operation with Gazelles HOT and Gazelles Mistral in the middle of the night : a good reason to use your JVN (*"Jumelles de Vision Nocturne"* or *"Night Vision Goggles"*). Due to the short distance between Mezzeh Air Base and the border post (around 10 nm) you will have little time to reach the area.

As for mission 2, the action area (WP3) straddles the border. No need to strictly respect the border around this zone. But if you go too far into Syrian territory, Brennos will warn you and could abort the mission. If some copters turn back, let them run away. The aim of this mission is just to save the border post.

Mission starting at **11:00 pm**

- WP1-2** Full AB / 15 000 ft
- WP3** Target area / Full AB / 7 000 ft

WP4-5            450 kt / 20 000 ft  
WP6             300 kt / 5 000 ft  
WP7             Mafraq Air Base

### Radio frequencies

Mafraq Tower	118.30	Green Radio Channel 1
Magic (AWACS)	253.00	Green Radio Channel 2
Shell (Tanker) / TACAN 31X	255.00	Green Radio Channel 3
Ground units	257.00	Green Radio Channel 4
Mission (Brennos & wingman)	251.00	Red Radio Channel 1

For approach and landing, use the standard F5 ATC radio menu !

This is a **hot** start.

To complete this mission you will need to takeoff by night, follow Brennos instructions, prevent Syrian copters from destroying the border post then land by night at Mafraq Air Base and park your plane to the assigned location (29).

### Advice

- Respect the borders, use the passageway previously defined to go in and out Lebanon.
- If not already done, configure the keys for the NVG.

### References

Iran bought 3 Kilo class Russian submarines from 1991 to 1994.

Syria bought around sixty French SA342 Gazelle helicopters and effectively used them in 1982 in Lebanon in anti-armour role against Israeli ground forces.

In 1993, during Bosnian war, to counter the Serbian Mi-8 helicopters flying freely at night in the valleys, the pilots of the 5ème Escadre experiment the JVN ("*Jumelles de Vision Nocturne*" or "*Night Vision Goggles*") for the first time with the Mirage 2000C. But due particularly to the difficulty of identifying precisely the targets and their nationality, they didn't have the opportunity to shoot down anyone (cf. *Le Fana de l'Aviation*, HS n°17).

(Kneeboard available in flight)

**Airfield**

Mafrag Air Base            Radio 118.30

**Radio frequencies**

Mafrag Tower	118.30	Green Radio Channel 1
Magic (AWACS)	253.00	Green Radio Channel 2
Shell (Tanker)	255.00	Green Radio Channel 3
Ground units	257.00	Green Radio Channel 4
Mission (Brennos & wingman)	251.00	Red Radio Channel 1

**Package**

Codename	Aircraft	Country	Role	Ordnance
Colt	M2000C x 2 -> Me	Fr	CAP	R550 Magic II x 4 13001 tank x 1
Magic	E-3 Sentry	NATO	AWACS	
Shell	KC-135	NATO	Tanker	

**Flight plan**

WP1-2	Full AB / 15 000 ft
WP3	Target area / Full AB / 7 000 ft
WP4-5	450 kt / 20 000 ft
WP6	300 kt / 5 000 ft
WP7	Mafrag Air Base

**Notes**

Assigned location at Mafrag Air Base -> 29!