



Operation Free Montenegro M1

BRIEFING

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Overall Situation

After the ethnic cleansing of thousands of Montenegrins, driving them into neighboring countries, the military forces of the Federal Republic of Yugoslavia (FRY) invaded Montenegro, claiming the country as one more of its states.

NATO countries attempted to gain authorization from the United Nations Security Council for military action, but were opposed by China and Russia that indicated they would veto such a proposal. In this situation, NATO launched a campaign without UN authorization, which it described as a humanitarian intervention, in an attempt to restore Montenegro's freedom.

The 87th Stray Dogs Virtual Fighter Wing was given the assignment of **destroying Podgorica's Runways** which, according to INTEL, is an operational base for a fleet of MiG 29A, with the ultimate goal of air supremacy.

Weather

At T/O: Inclement; Wind from 360°@4kts, Temperature at 30°C.; Cloud Base @T/O 6 000ft MSL base; Con Layer @ T/O 20 000ft MSL base.

At TGT: Poor; Wind from 360°@4kts, Temperature at 30°C.; Cloud Base @TGT 11 000ft MSL base; Con Layer @ TGT 25 000ft MSL base.



Flight & Weapon data

Flight Plan, Briefing and Ordnance



ORDNANCE:

Cowboy11:	Unassigned 510 x 20mm M61 2 x AIM-120C 2 x AIM-9X 6 x BLU-107/B 2 x 370 Gal Tank 1 x AN/ALQ-131(V) -1	Cowboy12:	Unassigned 510 x 20mm M61 2 x AIM-120C 2 x AIM-9X 6 x BLU-107/B 2 x 370 Gal Tank 1 x AN/ALQ-131(V) -1
Falcon11:	Unassigned 510 x 20mm M61 4 x AIM-120C 2 x AIM-9X 2 x 370 Gal Tank 1 x AN/ALQ-131(V) -1	Falcon12:	Unassigned 510 x 20mm M61 4 x AIM-120C 2 x AIM-9X 2 x 370 Gal Tank 1 x AN/ALQ-131(V) -1
Fury11:	Unassigned 510 x 20mm M61 2 x AIM-120C 2 x AIM-120B 2 x AGM-88 2 x 370 Gal Tank 1 x AN/ALQ-131(V) -1	Fury12:	Unassigned 510 x 20mm M61 2 x AIM-120C 2 x AIM-120B 2 x AGM-88 2 x 370 Gal Tank 1 x AN/ALQ-131(V) -1
Hornet11:	Unassigned 400 x 20mm M61 2 x AIM-9X 4 x AIM-120C 8 x Mk-20D 2 x AIM-120B 1 x 330 Gal Tank	Hornet12:	Unassigned 400 x 20mm M61 2 x AIM-9X 4 x AIM-120C 8 x Mk-20D 2 x AIM-120B 1 x 330 Gal Tank



Callsign	Distance	Gross Weight	Drag Factor	Fuel
Cowboy1	236.9	39779	280	12194
Falcon1	236.4	36375	132	12194
Fury1	236.4	38366	202	12194
Hornet1	396.6	57477	264	15325

TO	AB	Callsign	Task	TGT	TOT	Pkg	Alt LField	AC N.º&Type
08:03:03	Gioia del Colle AB	Claw1	BAR CAP	---	08:13:19	14080	Palese AB	2 x F-15C
08:03:49	14047 th Carrier TF	Bat1	BAR CAP	---	08:14:00	14089	Amendola AB	2x F-14D
08:04:29	14047 th Carrier TF	Hornet1	SEAD	14070 th SP Guns Battalion	08:32:00	2	Amendola AB	2 x F/A-18F
08:09:13	Casale AB	Fury1	SEAD	SA2 N/W TGT & SA6 S/W TGT	08:27:22	2	San Pancrazio AB	2 x F-16CM-52
08:09:51	Casale AB	Falcon1	Escort	Cowboy1	08:28:00	2	San Pancrazio AB	2 x F-16CM-52
08:12:52	Casale AB	Cowboy1	Strike	Podgorica AB RNW	08:34:00	2	San Pancrazio AB	2 x F-16CM-52

Red: AI flights

Mission Criteria

Mission Success: Padgorica AB Runways 100% destroyed

Mission Partial Success: Padgorica AB Runways 50% destroyed

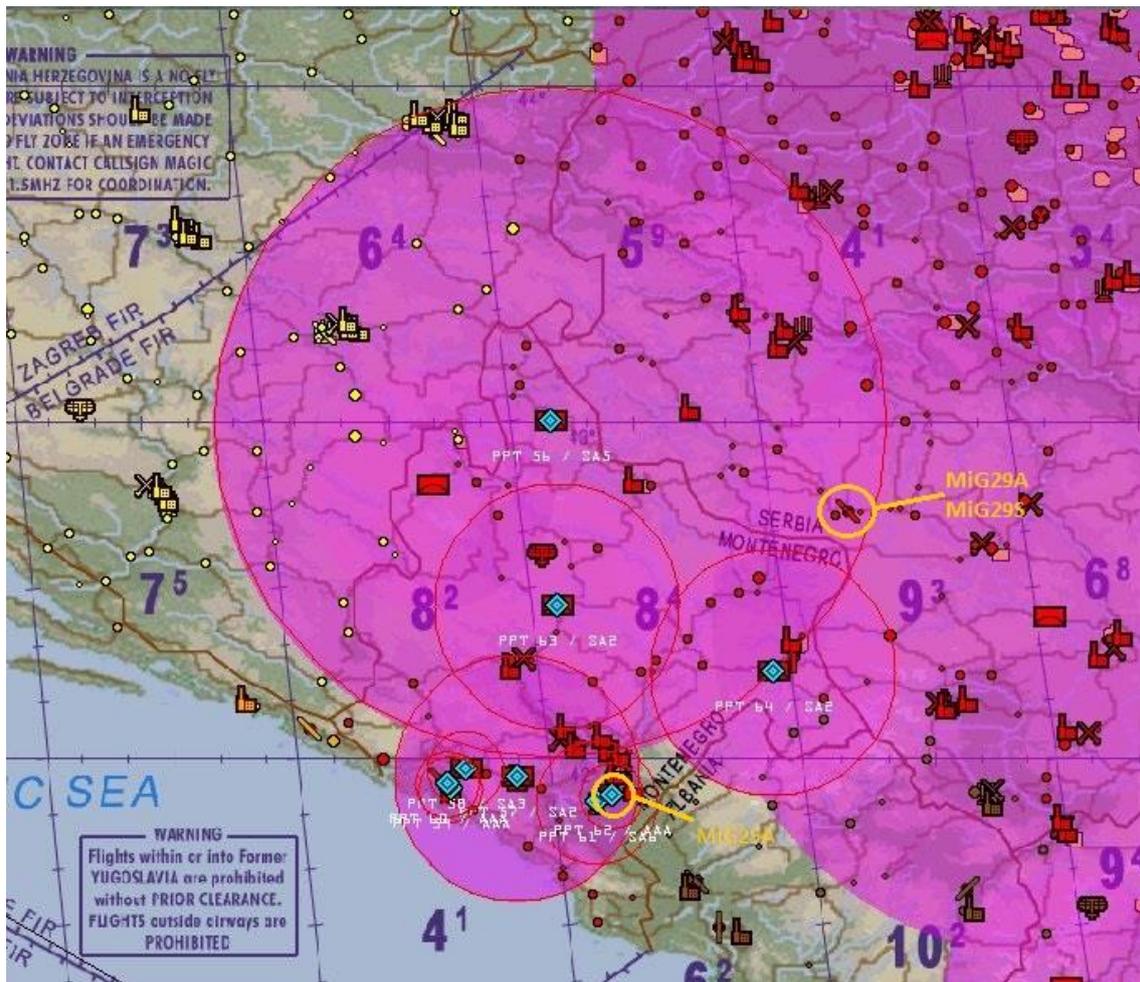
Mission Failure: Padgorica AB Runways less than 50% destroyed

Comm Plan & Data Link

Callsign	VHF	UHF	IDM	TCN
Cowboy1	1	6	XMT 10	12Y
Falcon1	2	6	XMT 20	13Y
Fury1	3	6	XMT 30	14Y
Hornet1	4	6	XMT 40	15Y
TOWER	UHF 15			



Enemy Threat/ INTEL





ROE

1. Strike flight is Mission Commander;
2. All flight paths are unchangeable;
3. Loadouts are changeable;
4. Mission begins in Rampstart (exception made for Hornet1 that can start in Taxi).

Code Words

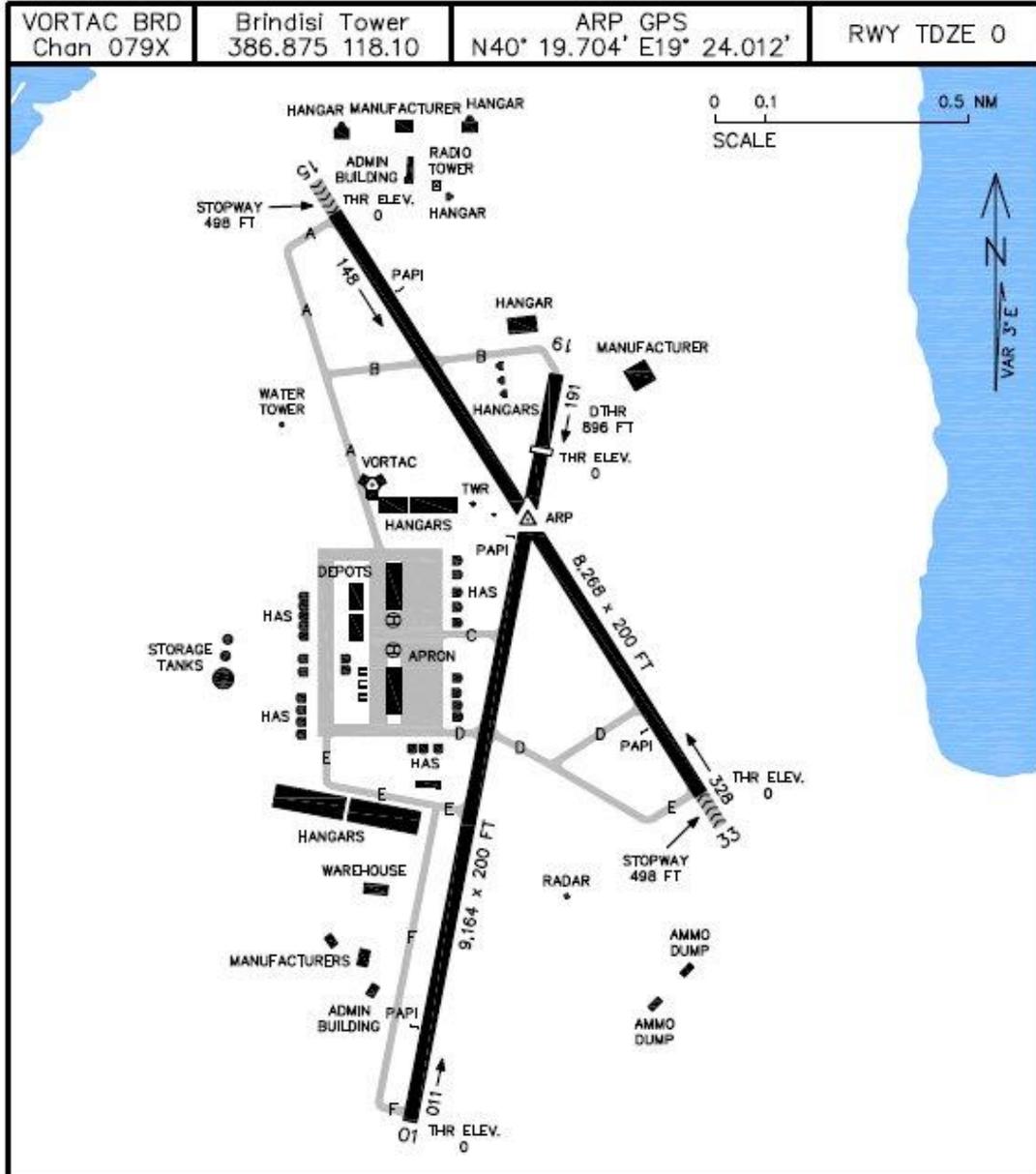
- Mission Abort – Flock Stampede
- Mission Success – Busted Nest
- Mission Failure – Live Nest
- Flight Abort – Broken Flock
- Element Abort – Broken Wing
- At STP#3 (CP) – On Pattern
- Over FLOT – In/Out Play Zone
- SA2 Destroyed – Pit1Busted
- SA6 Destroyed – Pit2Busted
- In/Out of TGT – In/Out Playground

Mandatory Calls:

- Over FLOT
- At STP#3 (CP)
- SA2 Destroyed (SEAD only)
- SA6 Destroyed (SEAD only)
- In/Out of TGT (Strike only)



AIRPORT DIAGRAM



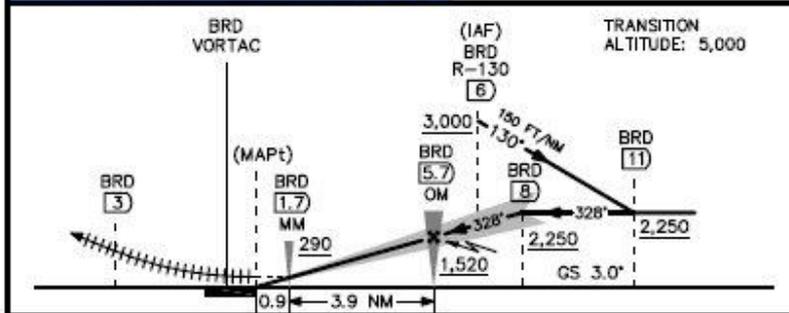
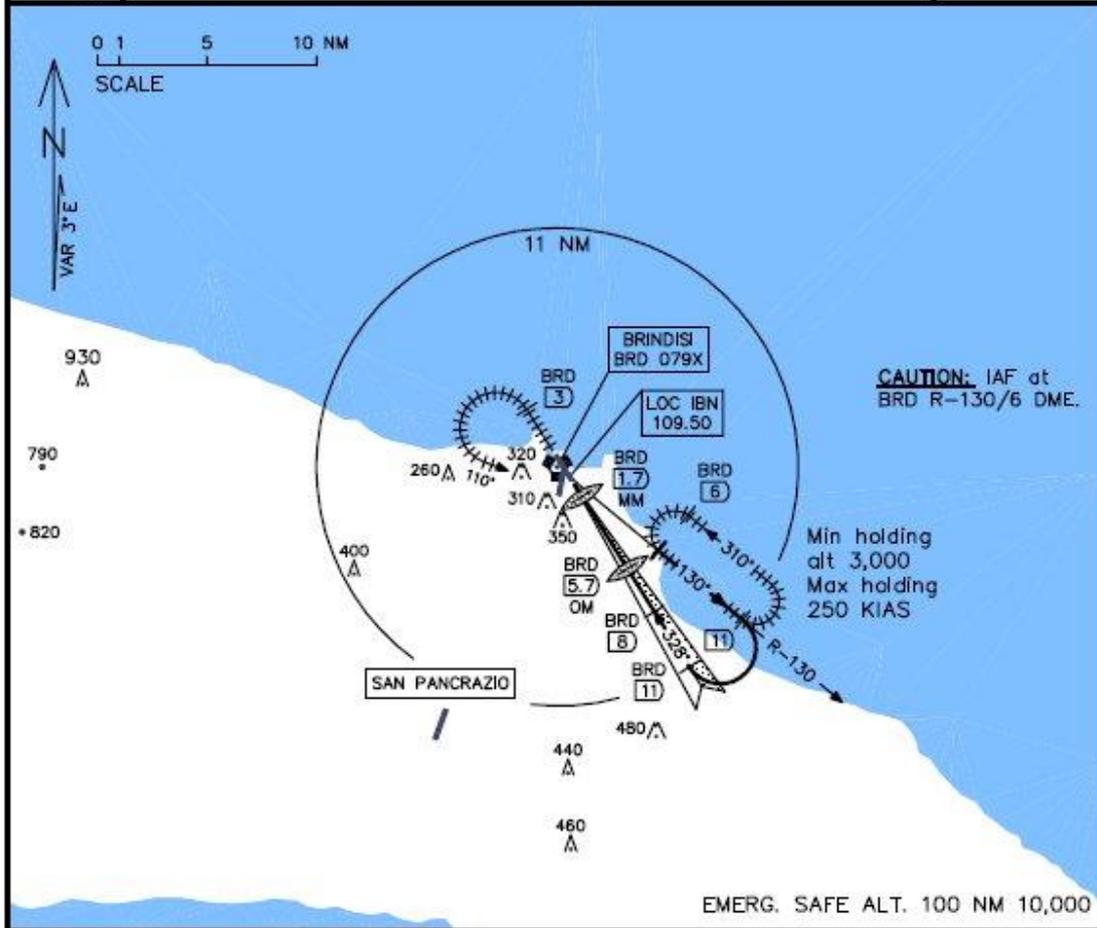
ADDITIONAL RUNWAY INFORMATION

RWY	TORA (FT)	LDA (FT)	ALS	VISUAL AID
01	9,164	9,164	(A*) ALSF-2	PAPI - Left
19	9,164	8,268	(A*) ALSF-2	PAPI - Right
15	8,268	8,268	(A3*) SSALR	PAPI - Left
33	8,268	8,268	(A3*) SSALR	PAPI - Left



ILS/DME RWY 33

VORTAC BRD Chan 079X	LOC IBN 109.50	Brindisi Tower 386.875 118.10 Final course 328	VORTAC GPS N40° 19.771' E19° 23.621'	Rwy ldg 8,268 TDZE 0	
<p>MISSED APPROACH: Climb runway and pass BRD VORTAC. At BRD 3 DME climb left turn heading 110 to intercept BRD R-130 outbound to holding pattern and hold at 3,000.</p>					



MINIMUMS

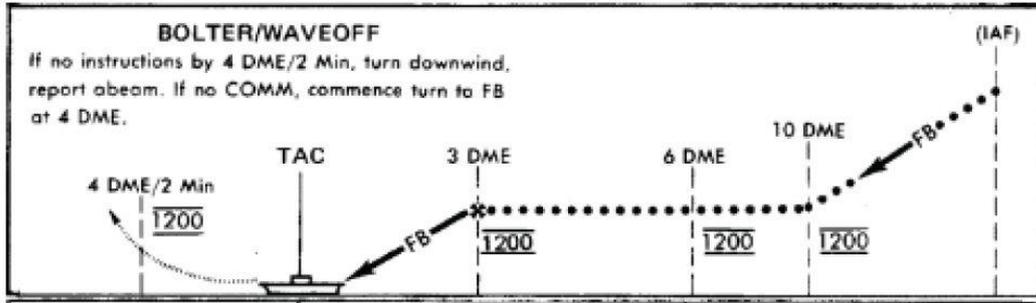
S-ILS 33
 DA(H): 300 (300 AGL)
 AT BRD 1.8 DME

S-LOC 33
 MDA: 510 (510 AGL)
 AT BRD 2.5 DME

TDZE 33: 0



Carrier Approach





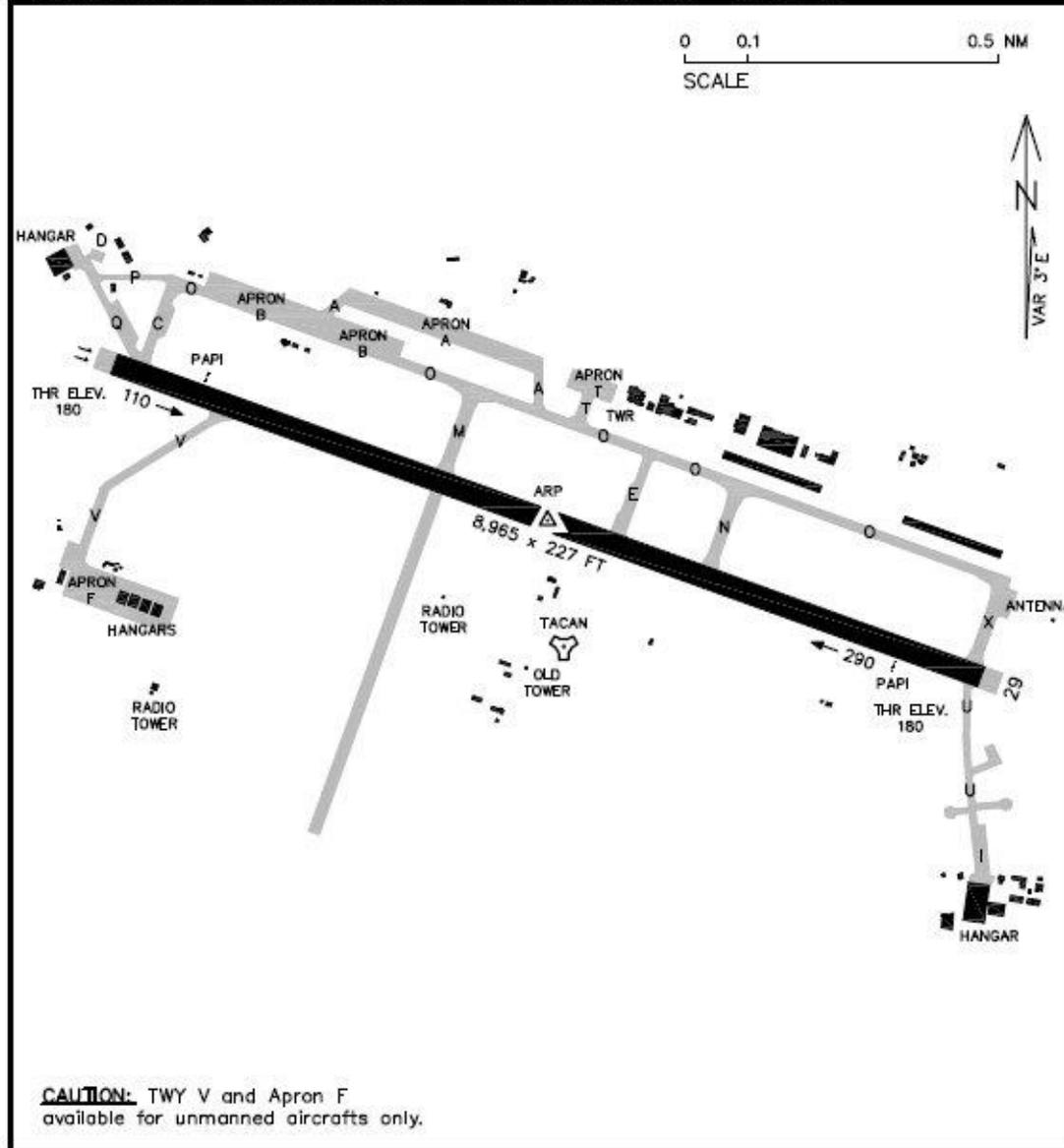
San Pancrazio

079X (Casale) R-204 13 DME; UHF---/VHF 124.80; Runway 02/20; Elev 150ft;
N 40° 07.917' E 19° 15.106'



AIRPORT DIAGRAM

TACAN MNL Chan 099X	Amendola Tower 234.50 118.20	ARP GPS N41° 07.396' E16° 46.523'	RWY TDZE 180
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CAUTION: TWY V and Apron F
available for unmanned aircrafts only.

ADDITIONAL RUNWAY INFORMATION

RWY	TORA (FT)	LDA (FT)	ALS	VISUAL AID
11	8,965	8,965	(A3*) SSALR	PAPI - Left
29	8,965	8,965	(A3*) SSALR	PAPI - Left

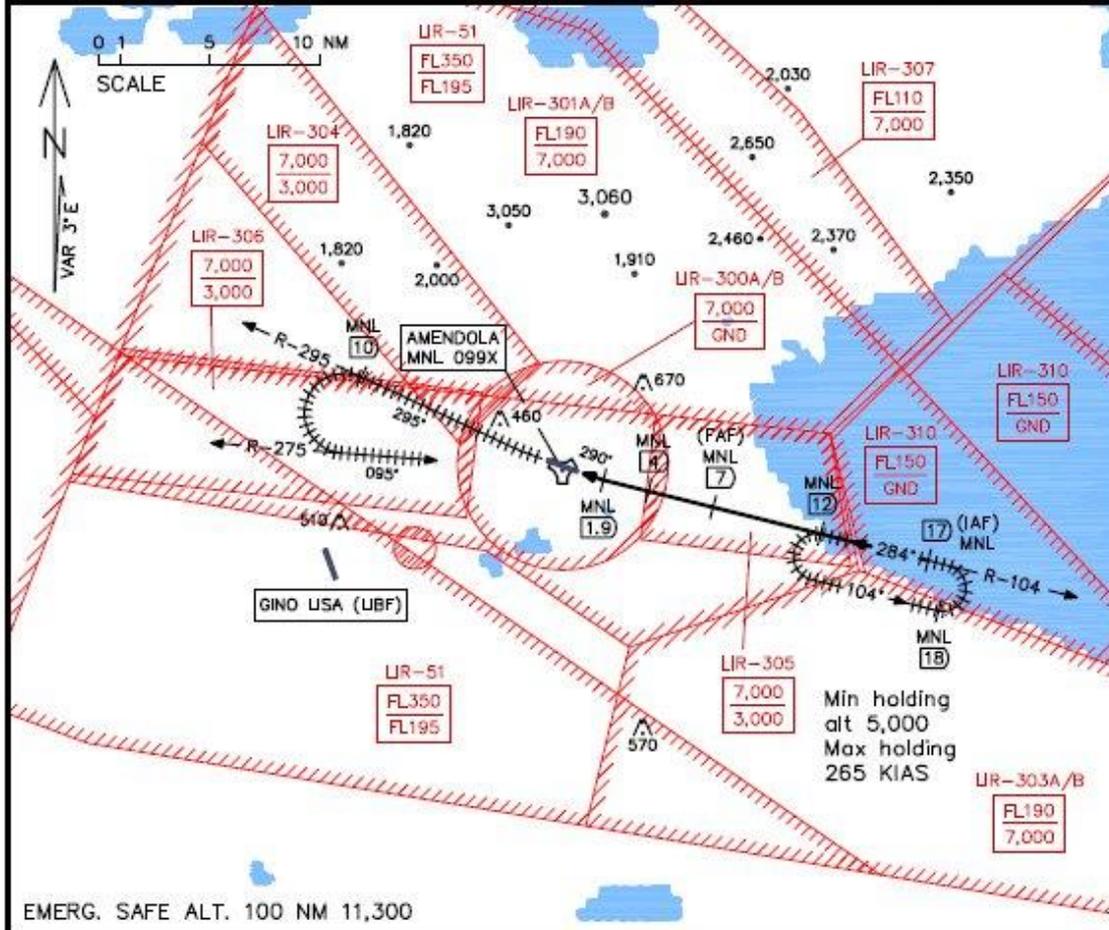


87TH STRAYDOGS
VIRTUAL FIGHTER WING
Since 1999

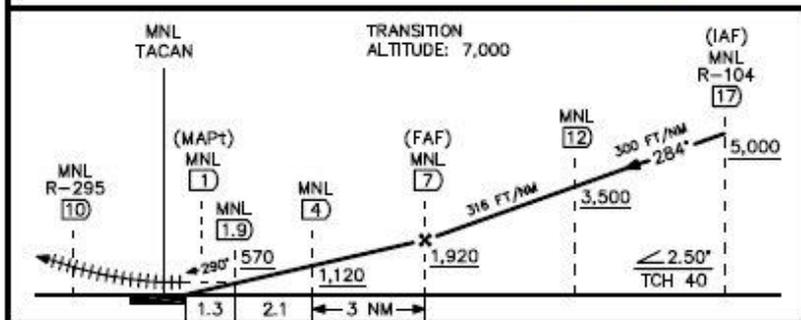
AMENDOLA (LIBA)
AMENDOLA, ITALY

TACAN RWY 29

TACAN MNL Chan 099X	LOC -	Amendola Tower 234.50 118.20 Final course 290	TACAN GPS N41° 07.190' E16° 46.553'	Rwy Idg 8,965 TDZE 180	
<p>MISSED APPROACH: Climb runway with rate 310 FT/NM to 5,000 and intercept MNL R-295 outbound. Cross MNL R-295/10 DME at 3,500 or above and climb left turn to intercept MNL R-275 inbound. Then intercept MNL R-104 outbound to holding pattern and hold at 5,000.</p>					



EMERG. SAFE ALT. 100 NM 11,300



MINIMUMS

S-TACAN 29

MDA: 600 (420 AGL)
AT MNL 2 DME

TDZE 29: 180