

HLLM AD 2.1 AERODROME LOCATION INDICATOR AND NAME**HLLM - TRIPOLI / Mitiga International****HLLM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	N325340 E0131640 (WGS-84)
2	Direction and distance from (city)	4.3 NM (8 km) east of Tripoli
3	Elevation/Reference temperature	36 ft
4	Geoid undulation at AD ELEV PSN	Nil
5	MAG VAR/Annual change	2.51°E (2019)
6	AD Administration, address, telephone, telefax, AFS	Mitiga airport Tel: 00218-21-3501052, 3501053 Fax: 00218-21-3502314
7	Types of traffic permitted (IFR/VFR)	IFR + VFR
8	Remarks	Available PPR

HLLM AD 2.3 OPERATIONAL HOURS

1	AD Administration	SUN-THU 0600-1300 UTC
2	Customs and immigration	H24
3	Health and sanitation	H24
4	AIS Briefing Office	H24
5	ATS Reporting Office (ARO)	H24
6	Met Briefing Office	H24
7	ATS	H24
8	Fuelling	H24
9	Handling	H24
10	Security	H24
11	De-icing	Nil
12	Remarks	Nil

HLLM AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Available
2	Fuel/oil types	Jet A1- AvGas 100 LL / Nil
3	Fuelling facilities/capacity	Available
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Available
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

HLLM AD 2.5 PASSENGER FACILITIES

1	Hotels	Mitiga Hotel / Alwafa Hotel
2	Restaurants	Available
3	Transportation	Taxi and buses
4	Medical facilities	First Aid at airport One general hospital (medical center)
5	Bank and Post Office	Available
6	Tourist Office	Available
7	Remarks	Nil

HLLM AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Within AD HR CAT 6
2	Rescue equipment	Nil
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

HLLM AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Nil
2	Clearance priorities	Nil
3	Remarks	Nil

HLLM AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	Asphalt PCN 100 F/B/W/T
2	Taxiway width, surface and strength	30 m, Asphalt, PCN 100 F/B/W/T
3	Altimeter checkpoint location and elevation	At apron, elevation 11 m
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	NIL

HLLM AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Nil
2	RWY and TWY markings and LGT	Nil
3	Stop bars	Nil
4	Remarks	Nil

HLLM AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling area and at AD		Remark
1			2		
RWY NR. Area affected	Obstacle type Elevation Markings/LGT	Coord. (Dist from THR)	Obstacle type Elevation	Coord.	Nil
a	b	c	a	b	
10	Obstacle 120m Nil	N325428 E0131500 2325m(THR10)	Nil	Nil	
28	Nil	Nil	Nil	Nil	

HLLM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Tripoli
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	Mitiga
4	Trend forecast Interval of issuance	METAR / TAF
5	Briefing/consultation provided	Personal
6	Flight documentation language(s) used	English
7	Charts and other information available for briefing or consultation	SIG
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Nil
10	Additional information (limitation of service, etc.)	Nil

HLLM AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	True Bearing	Dimensions of RWY (m)	Strength (PCN) and surface of RWY and SWY	THR coor RWY end coor. THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP
1	2	3	4	5	6
10	105°	3400 x 45	Asphalt	N325344.8 E0131613.3	THR 30 ft
28	285°			N325316.2 E0131817.8	THR 26 ft
Designations RWY NR	Slope of RWY - SWY	SWY dimensions	CWY dimensions	STRIP dimensions	OFZ
1	7	8	9	10	11
10	Nil	250× 45	Nil	4020 ×300	Nil
28	Nil	250× 45	Nil	4020 ×300	Nil
Designations RWY NR	Remarks				
1	12				
03 - 21	RWY closed. 2195 × 30 ×				

HLLM AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
10	3400	3400	3650	3400	Nil
28	3400	3400	3650	3400	Nil

HLLM AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APC H LGT Type LEN INTS	THR LGT color WBAR	VASIS (MEH) PAPI	TDZ, LGT LEN	RWY centre Line LGT Length, spacing color	RWY edge LGT LEN, spacing color INTST	RWY End LGT color WBAR	SWY LGT LEN (m) color	Remarks
1	2	3	4	5	6	7	8	9	10
10	SALS LIL	Yes Green Red	PAPI-L	Nil	Nil	Yes LIL /	Nil	Nil	Nil
28	SALS LIL		PAPI-Left 3.00°						

HLLM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	Nil
3	TWY edge and centre line lighting	TWY Yes Centre line Nil
4	Secondary power supply/ Switch-over time	Nil
5	Remarks	Nil

HLLM AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	Nil
2	TLOF and / or FATO elevation (m/ft)	Nil
3	TLOF and / or FATO area dimensions, surface, Strength, marking	Nil
4	True BRG of FATO	Nil
5	Declared distance available	Nil
6	APP and FATO lighting	Nil
7	Remarks	Nil

HLLM AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	Mitiga CTR A circle with radius of 5 NM centered on Mitiga Airport N325340 E0131640
2	Vertical limits	GND - 3000
3	Airspace classification	C
4	ATS unit call sign language(s)	Mitiga TWR Nil
5	Transition altitude/Transition level	5000 ft / FL70
6	Remarks	Nil

HLLM AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Mitiga Tower	126.300MHZ	H24	Primary
		120.200 MHZ	H24	Secondary
GND	Ground	121.900 MHZ	HO	Nil
ATIS	Mitiga ATIS	126.400 MHZ	HO	Nil

HLLM AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
MITIGA DVOR/DME 2.51°E	MTG	113.400 MHz	H24	N325336.03 E0131626.88	32ft	Nil
Tajoura L	RJ	357KHz	H24	N325256 E0131941	Nil	Nil
ILS RWY 28 CAT II						
LOC 2.51° E	I-MTG	110.5MHz	H24	N325345.60 E0131606.64		NIL
GP		329.6MHz	H24	N325313.51 E0131806.56		Glideslope ³⁰

HLLM AD 2.20 LOCAL TRAFFIC REGULATIONS

- 20.1 Airport regulation**
General:
Aerodrome restricted to aircraft capable of maintaining two-way radio communications with ATC.
- 20.2 Taxiing to and from stands**
a) Arriving flights will be allocated a stand number by the ground controller and assistance from "FOLLOW ME" vehicle can be requested via the ground controller.
b) Departing IFR flights shall contact the TWR to obtain ATC clearance before commencing taxiing.
- 20.3 Parking area for small aircraft (General aviation)**
General aviation aircraft shall not be guided by marshalls to the parking area for small aircraft.
- 20.4 Parking area for helicopters**
As directed by ATC.
- 20.5 Apron - taxiing during winter conditions**
Not applicable
- 20.6 Taxiing-limitations**
Nil.
- 20.7 School and training flights - technical test flights - use of runways**
Nil.
- 20.8 Helicopter traffic - limitation**
Nil.
- 20.9 Removal of disabled aircraft from runways**
When an aircraft is wrecked on a runway, it is the duty of the owner or user of such aircraft to have it removed as soon as possible. If a wrecked aircraft is not removed from the runway as quickly as possible by the owner or user, the aircraft will be removed by the aerodrome authority at the owner's or user's expense.

HLLM AD 2.21 NOISE ABATEMENT PROCEDURES

Non Noise Certificated subsonic airplane (NNC) operations restricted daily between sunset/sunrise.

HLLM AD 2.22 FLIGHT PROCEDURES

22.1 Communication failure

In the event of communication failure the pilot shall act in accordance with the communication procedures in ANNEX 2. For the TRIPOLI FIR, information concerning the associated navigation aids and the routing is given on page ENR 1.6-2.

22.2 Procedures for VFR flights within Mitiga CTR

Provided traffic conditions so permit ATC clearance for VFR flights will be given under the conditions described below:

- a) A flight plan requesting ATC clearance, containing items 7 to 18 and indicating the purpose of the flight, shall be submitted.
- b) ATC clearance shall be obtained immediately before the aircraft enters the area concerned.
- c) Position reports shall be submitted in accordance with 3.6.3 of ANNEX 2.
- d) Deviation from the ATC clearance may only be made when prior permission has been obtained.

- e) The flight shall be conducted with vertical visual reference to the ground unless the flight can be conducted in accordance with the Instrument Flight Rules.
- f) Two-way radio communication shall be maintained on the frequency prescribed. Information about the appropriate frequency can be obtained from Tripoli Information.
- g) The pilot-in-command shall be the holder of an International VHF licence.

22.3 Procedures for VFR flights within Mitiga CTR

- a) Flight plan shall be filed for the flight concerned.
- b) ATC clearance shall be obtained from the Control Tower.
- c) Deviation from ATC clearance may only be made when prior permission has been obtained.
- d) The flight shall be conducted with vertical visual reference to the ground.
- e) Two-way radio communication shall be established on the frequency prescribed before takes place in control zone

HLLM AD 2.23 ADDITIONAL INFORMATION

Nil

HLLM AD 2.24 CHARTS RELATED TO THE AERODROME

AERODROME CHART - ICAO	AD 2 HLLM-7
INSTRUMENT APPROACH CHART - ICAO - DVOR DME RWY 10	AD 2 HLLM-9
INSTRUMENT APPROACH CHART - ICAO - DVOR DME RWY 28	AD 2 HLLM-11

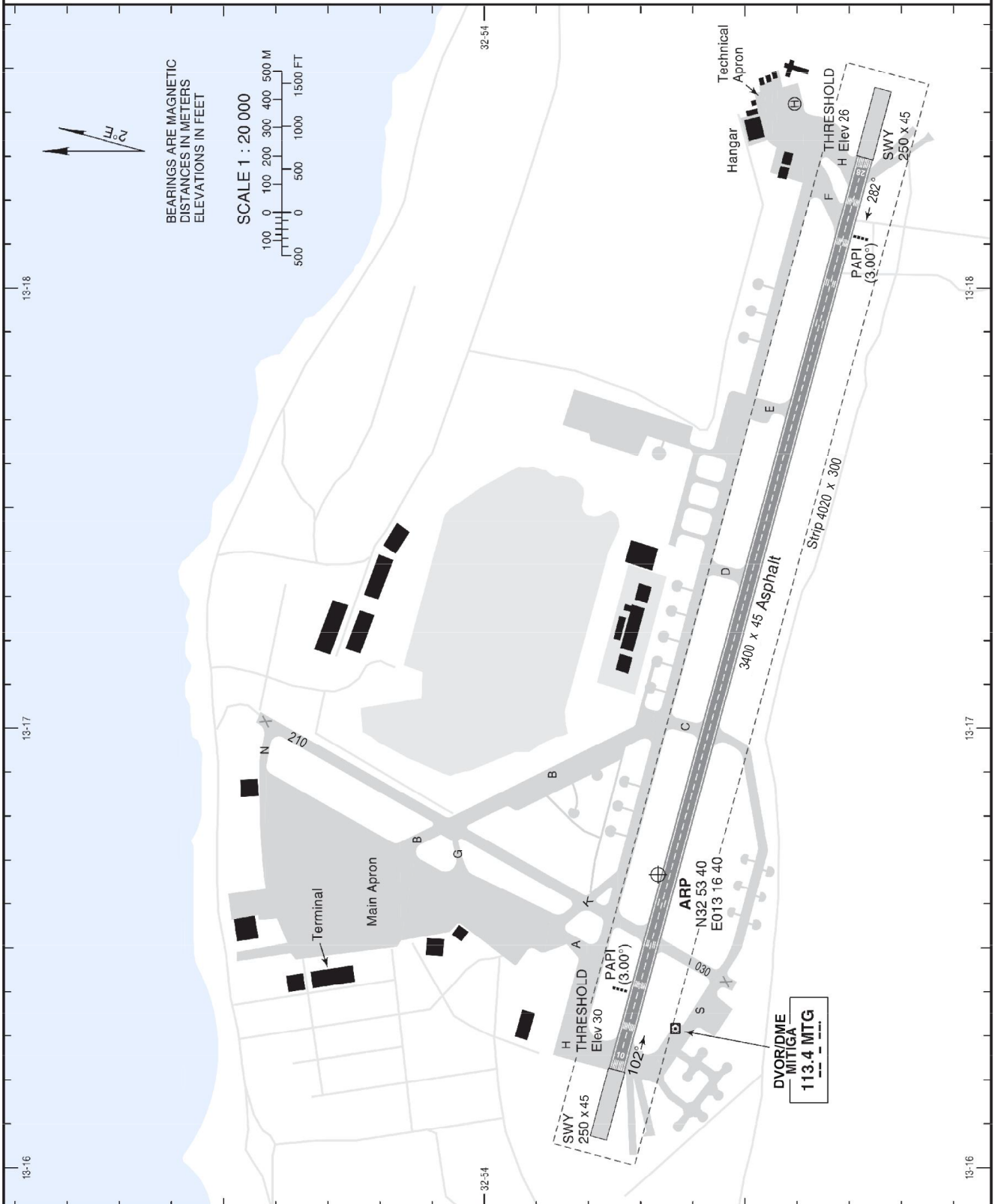
AERODROME
CHART - ICAO

WGS-84

AD ELEV 36 FT

ATIS 126.400
TWR 126.300
GND 121.900

TRIPOLI, LIBYA
Mitiga Intl



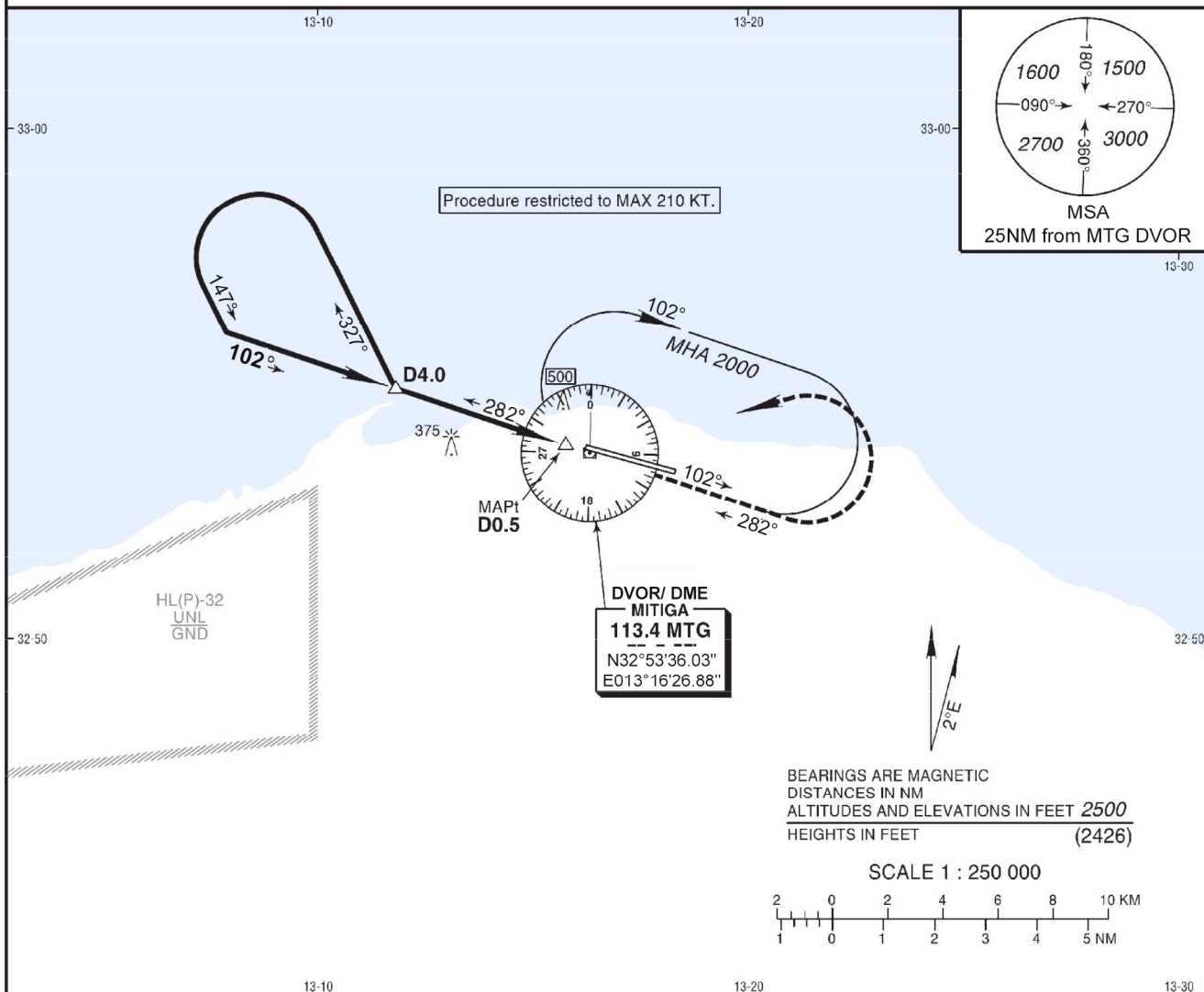
RWY	DIRECTION	THRESHOLD	DECLARED DISTANCES				AERODROME LIGHTING
			TORA	TODA	ASDA	LDA	
10	102° MAG	N 32 53 44.8 E 013 16 13.3	3400	3400	3650	3400	Rwy 10: ALS LIL (configuration unknown) REDL LIH, PAPI
28	282° MAG	N 32 53 16.2 E 013 18 17.8	3400	3400	3650	3400	Rwy 28: ALS LIL (configuration unknown) REDL LIH, PAPI

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INSTRUMENT APPROACH CHART - ICAO
AD ELEV 36 FT
HEIGHTS RELATED TO AD ELEV

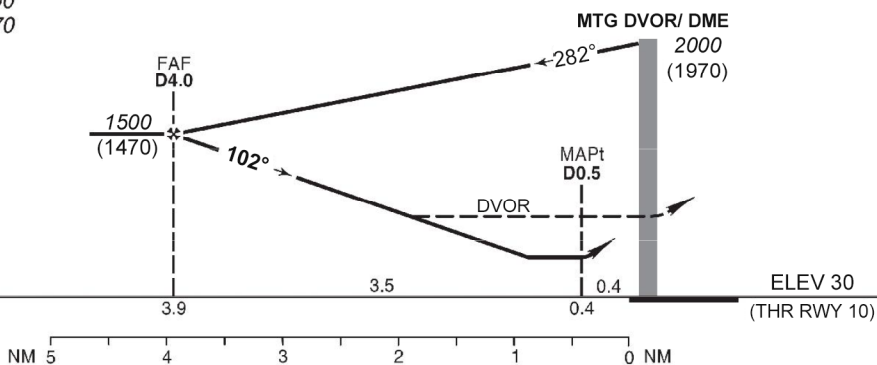
ATIS 126.400
APP 126.300
TWR 126.300
GND 121.900

TRIPOLI, LIBYA
Mitiga Intl
DVOR DME RWY 10



Trans Altitude 5000
Trans Level FL70

DVOR:
Start turn at
A/B 2 min
C/D 1 1/2 min



MISSED APPROACH:
Climb STRAIGHT AHEAD to 1500, then climbing LEFT turn to 2000 direct to MTG DVOR and hold.

STRAIGHT-IN APPROACH		A	B	C	D
DVOR DME	MDA(H)	700 (664)			
	VIS	1200		1600	
	w/o lights	1600		2000	
DVOR	MDA(H)	750 (714)			
	VIS	1600		2000	
	w/o lights	2000		2400	
CIRCLING (HAA)*		A	B	C	D
	MDA(H)	1000 (964)			
	VIS	1900	2800	3700	4600

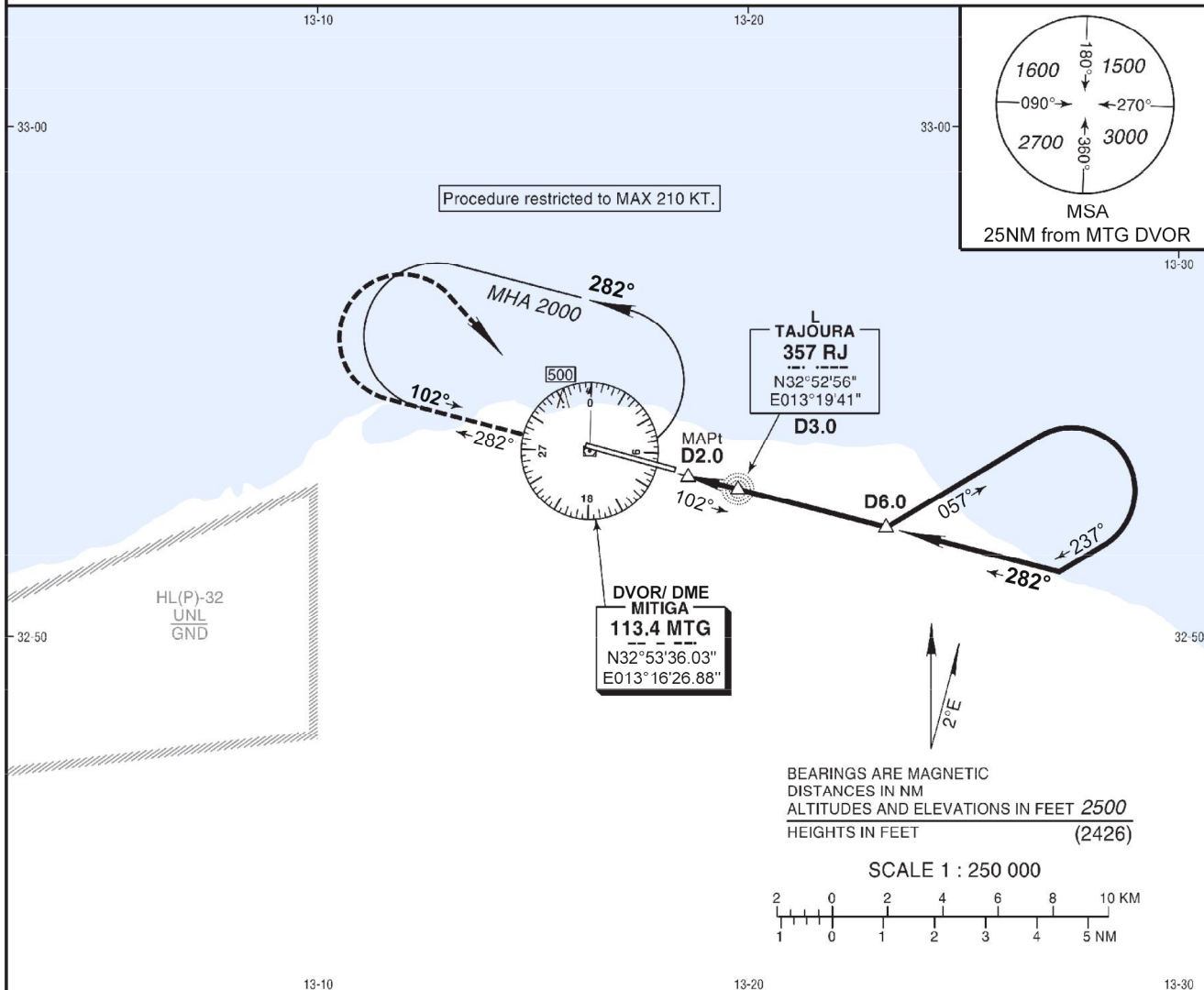
* North of airport only.

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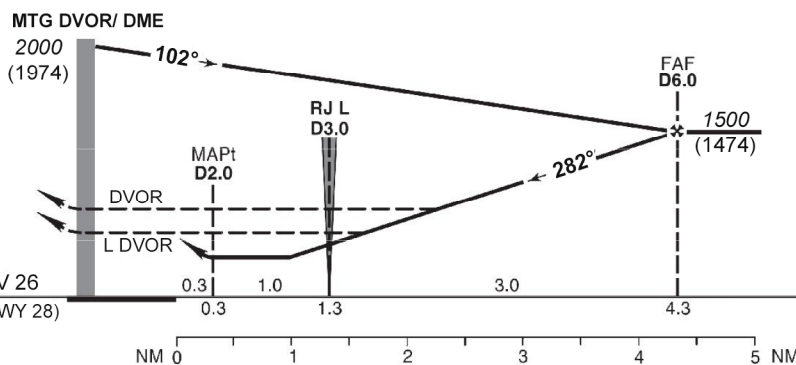
INSTRUMENT APPROACH CHART - ICAO
AD ELEV 36 FT
HEIGHTS RELATED TO AD ELEV

ATIS 126.400
APP 126.300
TWR 126.300
GND 121.900

TRIPOLI, LIBYA
Mitiga Intl
DVOR DME RWY 28



MISSED APPROACH:
Climb STRAIGHT AHEAD to 1500, then climbing RIGHT turn to 2000 direct to MTG DVOR and hold.



DVOR:
Start turn at
A/B 2 1/2 min
C/D 2 min

STRAIGHT-IN APPROACH		A	B	C	D
DVOR DME	MDA(H)	500 (464)			
	VIS	1200			1600
	w/o lights	1600			2000
L DVOR	MDA(H)	550 (514)			
	VIS	1200			1600
	w/o lights	1600			2000
DVOR	MDA(H)	600 (564)			
	VIS	1600			2000
	w/o lights	2000			2400
CIRCLING (HAA)*		A	B	C	D
	MDA(H)	1000 (964)			
	VIS	1900	2800	3700	4600

* North of airport only.

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