

AD 2. AERODROMES**SUMO AD 2.6-1 AERODROME LOCATION INDICATOR AND NAME**

SUMO - MELO/International of Cerro Largo

SUMO 2.6-2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	322033S 0541319W Location: 193 M SE from THR 07
2	Direction and distance from (city)	11 KM NW from Melo city
3	Elevation/Reference temperature	111 M (364 FT) / 31°C
4	Geoid undulation at AD ELEV PSN	13 M
5	MAG VAR/Annual change	14° W (JAN 2020) / 0.14° increasing
6	AD operator, address, telephone, telefax, e-mail address, AFS address, website address	Dirección Nacional de Aviación Civil e Infraestructura Aeronáutica Aeropuerto Internacional de Cerro Largo Melo. P.O. Box 36 CP. 37000 MELO Tel.: 4640 2422 Telefax: 4640 2027 e-mail: sumo@dinacia.gub.uy AFS: SUMOYTYX
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Nil

SUMO AD 2.6-3 OPERATIONAL HOURS

1	AD Operator	MON-FRI from 11:00 to 19:00 UTC. SAT, SUN, HOL, Others O/R
2	Customs and immigration	O/R in the Aerodrome
3	Health and sanitation	In the city
4	AIS Briefing Office	Nil
5	ATS Reporting Office (ARO)	As AD Operator
6	MET Briefing Office	Nil
7	ATS	MON - FRI (except holidays) 11:00 to 23:00 UTC.
8	Fuelling	As AD Operator
9	Handling	As AD Operator
10	Security	As AD Operator
11	De-icing	Nil
12	Remarks	Nil

SUMO AD 2.6-4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	Nil
2	<i>Fuel/oil types</i>	Fuel: 100, JP1/ Oil: Nil
3	<i>Fuelling facilities/capacity</i>	☛ Fuel 100 20.000 L ☛ Fuel JP1 15.000 L
4	<i>De-icing facilities</i>	Nil
5	<i>Hangar space for visiting aircraft</i>	In the Air club
6	<i>Repair facilities for visiting aircraft</i>	Minor repairs
7	<i>Remarks</i>	Nil

SUMO AD 2.6-5 PASSENGER FACILITIES

1	<i>Hotels</i>	In the city
2	<i>Restaurants</i>	In the city
3	<i>Transportation</i>	Taxis and limos O/R
4	<i>Medical facilities</i>	In the city
5	<i>Bank and Post Office</i>	In the city
6	<i>Tourist Office</i>	In the city - Intendencia Municipal - Tel. 0462- 6551
7	<i>Remarks</i>	Nil

SUMO AD 2.6-6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	Nil
2	<i>Rescue equipment</i>	☛ Nil
3	<i>Capability for removal of disabled aircraft</i>	Nil
4	<i>Remarks</i>	In case of major accident, FAU aircraft support immediate response, FAU rescue personnel, firefighters and doctors specializing in severe polytrauma.

SUMO AD 2.6-7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	Nil
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SUMO AD 2.6-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	<i>Apron surface and strength</i>	Surface: bituminous treatment Strength: 10/F/D/Z/T
2	<i>Taxiway width, surface and strength</i>	Width: 15 M Surface: bituminous treatment Strength: 10/F/D/Z/T
3	<i>Altimeter checkpoint location and elevation</i>	THR RWY 07 (322028.9S/0541324.9W) 111 M
4	<i>VOR/INS checkpoints</i>	Nil
5	<i>Remarks</i>	Nil

SUMO AD 2.6-9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands</i>	Nil
2	<i>RWY and TWY markings and LGT</i>	RWY: designation, centre line, THR marking: ● LGT: Nil TWY: Designation of centre line marking: ● LGT: Nil
3	<i>Stop bars</i>	Nil
4	<i>Remarks</i>	Nil

SUMO AD 2.6-10 AERODROME OBSTACLES

<i>In approach/TKOF areas</i>				<i>In circling area and at AD</i>		<i>Remarks</i>
1				2		3
<i>RWY/Area affected</i>	<i>Obstacle type</i>	<i>Elevation</i>	<i>Coordinates</i>	<i>Obstacle type</i>	<i>Elevation</i>	Nil
	<i>Markings/LGT</i>			<i>Markings/LGT</i>	<i>Coordinates</i>	
a	b	c		a	b	
25	Tree		32°1947S/ 054°1202S(*)	Antenna 160 M MSL/ 525 ft Day and night marking and lightning.	32°2207S 54°1253W(*)	

SUMO AD 2.6-11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	MELO
2	<i>Hours of service</i> <i>MET Office outside hours</i>	☛ As AD Operator
3	<i>Office responsible for TAF preparation</i> <i>Periods of validity</i>	Surveillance MET Office CARRASCO (O/R)
4	<i>Trend forecast</i> <i>Interval of issuance</i>	Nil
5	<i>Briefing/consultation provided</i>	O/R
6	<i>Flight documentation</i> <i>Language(s) used</i>	Nil
7	<i>Charts and other information available</i> <i>for briefing or consultation</i>	Nil
8	<i>Supplementary equipment available</i> <i>for providing information</i>	Nil
9	<i>ATS units provided with information</i>	MELO TWR
10	<i>Additional information (limitation of</i> <i>service, etc.)</i>	Nil

SUMO AD 2.6-12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates.	THR elevation
				RWY end coordinates. THR geoid undulation	and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
07	☛059.38°	1 512 x 30	10/F/D/Z/T Bituminous treatment	322028.85S 0541324.85W 322028.85S 0541324.85W GUND 13.1 M	THR 111 M/364 FT
25	☛239.37°	1 512 x 30	10/F/D/Z/T Bituminous treatment	322003.92S 0541235.24W 322003.92S 0541235.24W GUND 13.1 M	THR 102 M/335 FT
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
+0.9%/-0.9%/-1.3%/ -0.1%/-0.5%/-1.1% (100 M) (305 M) (435 M) (435 M) (195 M) (42 M)	Nil	Nil	☛1 632 x 280	Nil	Nil
+1.1%/+0.5%/+0.1%/ +1.3%/+0.9%/-0.9% (42 M) (195 M) (435 M) (435 M) (305 M) (100 M)	Nil	Nil	☛1 632 x 280	Nil	Nil

SUMO AD 2.6-13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
07	1 512	1 512	1 512	1 512	Nil
25	1 512	1 512	1 512	1 512	Nil

SUMO AD 2.6-14 APPROACH AND RUNWAY LIGHTING

<i>RWY Designator</i>	<i>APCH LGT type LEN INTST</i>	<i>THR LGT colour WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ, LGT LEN</i>	<i>RWY Centre Line LGT Length, spacing, colour, INTST</i>	<i>RWY edge LGT LEN, spacing colour INTST</i>	<i>RWY End LGT colour WBAR</i>	<i>SWY LGT LEN (M) colour</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
07	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
25	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

SUMO AD 2.6-15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	ABN: Nil / IBN: Nil
2	<i>LDI location and LGT Anemometer location and LGT</i>	☛ WDI: 260 M NW of ARP, LGT: Nil Anemometer: Nil
3	<i>TWY edge and centre line lighting</i>	☛ Edge: Nil Centre: Nil
4	<i>Secondary power supply/switch-over time</i>	☛ Secondary power supply: 80 KW emergency generator. Switch-over time: 10 SEC (manual/automatic)
5	<i>Remarks</i>	Nil

SUMO AD 2.6-16 HELICOPTER LANDING AREA

1	<i>Coordinates TLOF or THR of FATO</i>	Nil
2	<i>TLOF and/or FATO elevation M/FT</i>	Nil
3	<i>TLOF and FATO area dimensions, surface, strength, marking</i>	Nil
4	<i>True and MAG BRG FATO</i>	Nil
5	<i>Declared distance available</i>	Nil
6	<i>APP and FATO lighting</i>	Nil
7	<i>Remarks</i>	Nil

SUMO AD 2.6-17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	MELO CTR ● Arc, radius 10 NM (18.5 KM) centred at 322033S 0541319W MELO ATZ ● Arc, radius 4 NM (7.4 KM) centred at 322033S 0541319W
2	<i>Vertical limits</i>	CTR: GND up to FL 055 ATZ: GND up to 450 m
3	<i>Airspace classification</i>	From MON to FRI (except holidays) from 11:00 to 23:00 UTC: "C"; others: "G".
4	<i>ATS unit call sign Language(s)</i>	Melo Tower Spanish
5	<i>Transition altitude</i>	900 M
6	<i>Remarks</i>	Nil

SUMO AD 2.6-18 ATS COMMUNICATION FACILITIES

<i>Service designation</i>	<i>Call sign</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5
TWR	Melo Tower	118.6 MHZ 122.1 MHZ	H24	Nil

SUMO AD 2.6-19 RADIO NAVIGATION AND LANDING AIDS

<i>Type of aid, MAG VAR, Type of supported OP (for VOR/ILS/MLS, give declination)</i>	<i>ID</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Position of transmitting antenna coordinates</i>	<i>Elevation of DME transmitting antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7

SUMO AD 2.6-22 FLIGHT PROCEDURES



Minimum vertical separation in the Traffic Circuit of Melo.

Nil.

Use limitations

Aerodrome restricted to operations in diurnal visual meteorological conditions.

SUMO AD 2.6-24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart – ICAO AD 2.6-11



AERODROME/HELIPORT
CHART - ICAO

32°20'33"S
054°13'19"W
ELEV 111
(364)

TWR 118.6 - 122.1
APRON 118.6 - 122.1

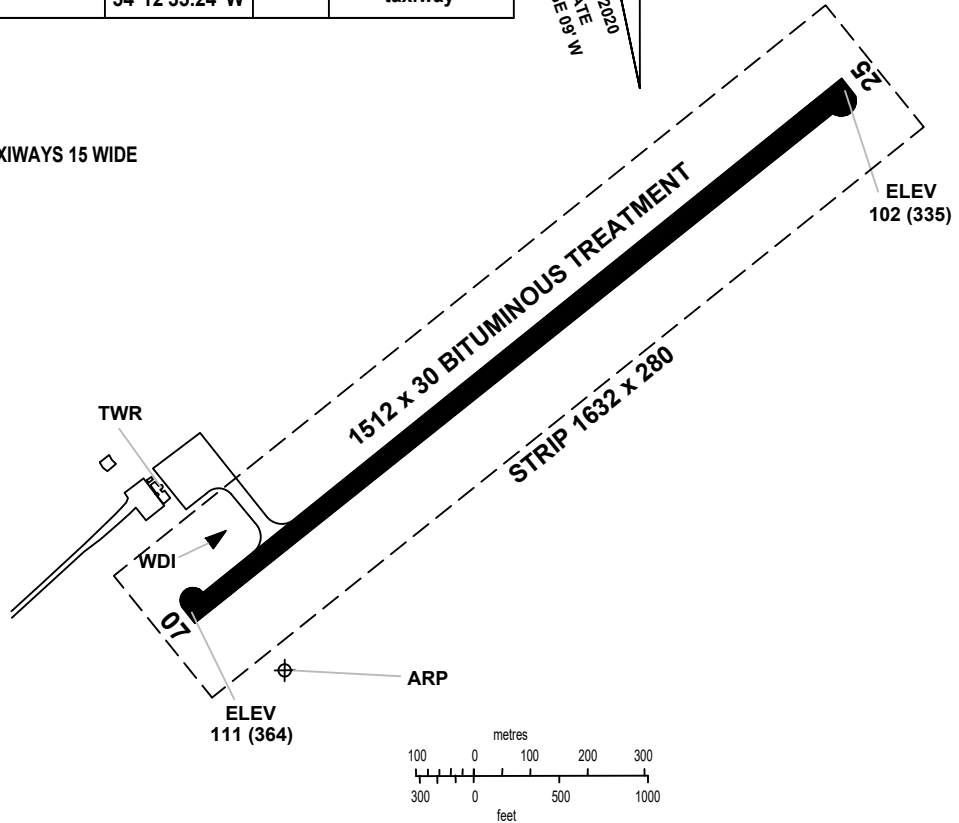
MELO/Intl de
Cerro Largo

RWY	DIRECTION	THR	GUND	BEARING STRENGTH
07	072°	32°20'28.85"S 54°13'24.85"W	13.1 M	PCN 10/F/D/Z/T Apron and taxiway
25	252°	32°20'03.92"S 54°12'35.24"W	13.1 M	

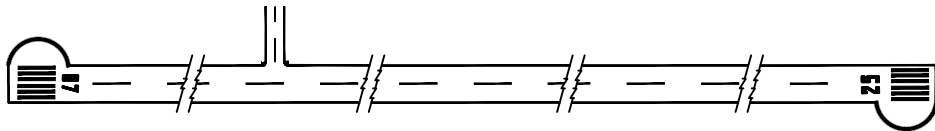
VAR 14° W - 2020
ANNUAL RATE
OF CHANGE 0.9 M

ELEVATIONS IN METRES (AND FEET)
DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

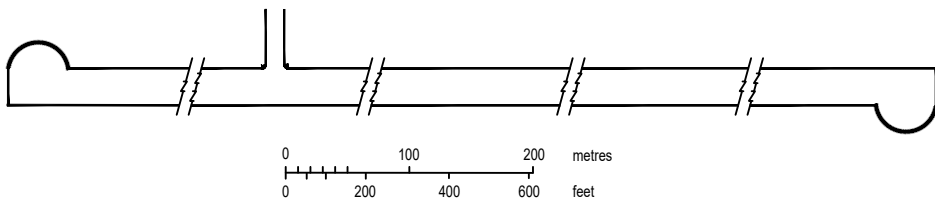
TAXIWAYS 15 WIDE



MARKING AIDS RWY 07/25 AND EXIT TWY



LIGHTING AIDS RWY 07/25 AND EXIT TWY



**INTENTIONALLY
LEFT BLANK**