

**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<br>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<br>Aeropuerto Internacional de Cerro Largo<br>Melo. P.O. Box 36 CP. 37000 MELO<br>☎Tel.: 4640 2422, +598 98537345 (Puerta del Sur)<br>Telefax: 4640 2027<br>e-mail: sumo@dinacia.gub.uy<br>AFS: SUMOYTYX |
| 7 | Types of traffic permitted (IFR/VFR)                                                   | VFR                                                                                                                                                                                                                                                                         |
| 8 | Remarks                                                                                | Nil                                                                                                                                                                                                                                                                         |

**SUMO AD 2.6-3 OPERATIONAL HOURS**

|    |                            |                                |
|----|----------------------------|--------------------------------|
| 1  | AD Operator                | ☎H24                           |
| 2  | Customs and immigration    | ☎O/R                           |
| 3  | Health and sanitation      | In the city                    |
| 4  | AIS Briefing Office        | Nil                            |
| 5  | ATS Reporting Office (ARO) | ☎MON - SUN 10:00 to 22:00 UTC. |
| 6  | MET Briefing Office        | ☎In the city                   |
| 7  | ATS                        | ☎MON - SUN 10:00 to 22:00 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>                          | ☛AVGAS 100, JET-A1/ Oil: Nil             |
| 3 | <i>Fuelling facilities/capacity</i>            | ☛AVGAS 100: 30.000 L<br>☛JET-A1: 5.000 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>               | ☛CAT 3. A FORD F550 chassis vehicle, 4x4, Rosenbauer extinguishing equipment 1300 L of water, 130 L of AFFF level C foam, 250 KG of Purple K PK92 chemical powder. |
| 2 | <i>Rescue equipment</i>                            | ☛CAT 3 (LAR 153)                                                                                                                                                   |
| 3 | <i>Capability for removal of disabled aircraft</i> | Nil                                                                                                                                                                |
| 4 | <i>Remarks</i>                                     | ☛Nil                                                                                                                                                               |

**SUMO AD 2.6-7 SEASONAL AVAILABILITY - CLEARING**

|   |                                    |     |
|---|------------------------------------|-----|
| 1 | <i>Types of clearing equipment</i> | Nil |
|---|------------------------------------|-----|

**SUMO AD 2.6-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

|   |                                                    |                                                                          |
|---|----------------------------------------------------|--------------------------------------------------------------------------|
| 1 | <i>Apron surface and strength</i>                  | Surface: asphaltic concrete<br>☛Strength: PCR 110/F/B/X/T                |
| 2 | <i>Taxiway width, surface and strength</i>         | Width: 17 M<br>Surface: asphaltic concrete<br>☛Strength: PCR 110/F/B/X/T |
| 3 | <i>Altimeter checkpoint location and elevation</i> | THR RWY 07 (322028.96S/0541325.01W) 111 M/364 FT                         |
| 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 07: Markings: RWY designation, centre line, THR and aiming point.<br>Lights: RWY THR identification, THR, RWY edge, centre line, RWY end<br><br>RWY 25: Markings: RWY designation, centre line, THR and aiming point.<br>Lights: RWY THR identification, THR, RWY edge, centre line, RWY end<br><br>TWY: Markings: TWY centre line, RWY holding position.<br>Lights: TWY edge lights. |
| 3 | <i>Stop bars</i>                                                                                                     | Nil                                                                                                                                                                                                                                                                                                                                                                                       |
| 4 | <i>Remarks</i>                                                                                                       | Nil                                                                                                                                                                                                                                                                                                                                                                                       |

**SUMO AD 2.6-10 AERODROME OBSTACLES**

| <i>In Area 2</i>                |                  |                      |                 |                                   |                |
|---------------------------------|------------------|----------------------|-----------------|-----------------------------------|----------------|
| <i>OBST ID/<br/>Designation</i> | <i>OBST type</i> | <i>OBST position</i> | <i>ELEV/HGT</i> | <i>Markings/<br/>Type, colour</i> | <i>Remarks</i> |
| a                               | b                | c                    | d               | e                                 | f              |
| See AD Obstacle Chart – Type A  |                  |                      |                 |                                   |                |

| <i>In Area 3</i>                |                  |                      |                 |                                   |                |
|---------------------------------|------------------|----------------------|-----------------|-----------------------------------|----------------|
| <i>OBST ID/<br/>Designation</i> | <i>OBST type</i> | <i>OBST position</i> | <i>ELEV/HGT</i> | <i>Markings/<br/>Type, colour</i> | <i>Remarks</i> |
| a                               | b                | c                    | d               | e                                 | f              |
| See AD Obstacle Chart – Type A  |                  |                      |                 |                                   |                |

**SUMO AD 2.6-11 METEOROLOGICAL INFORMATION PROVIDED**

|    |                                                                        |                             |
|----|------------------------------------------------------------------------|-----------------------------|
| 1  | Associated MET Office                                                  | ☛ SUMO                      |
| 2  | Hours of service<br>MET Office outside hours                           | ☛ Automatic basic AWOS<br>- |
| 3  | Office responsible for TAF preparation<br>Periods of validity          | ☛ OMA SUMU                  |
| 4  | Trend forecast<br>Interval of issuance                                 | Nil                         |
| 5  | Briefing/consultation provided                                         | ☛ Nil                       |
| 6  | Flight documentation<br>Language(s) used                               | Nil<br>-                    |
| 7  | Charts and other information available<br>for briefing or consultation | Nil                         |
| 8  | Supplementary equipment available for<br>providing information         | Nil                         |
| 9  | ATS units provided with information                                    | MELO TWR                    |
| 10 | Additional information (limitation of<br>service, etc.)                | ☛ OMA SUMU                  |

## SUMO AD 2.6-12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations<br>RWY<br>NR                                                                             | TRUE BRG                 | Dimensions<br>of RWY (M) | Strength<br>(PCR)<br>and surface of<br>RWY and SWY | THR coordinates.<br>RWY end<br>coordinates.<br>THR geoid<br>undulation | THR elevation<br>and highest<br>elevation of<br>TDZ of precision<br>APP RWY |         |
|-------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|----------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------|
| 1                                                                                                     | 2                        | 3                        | 4                                                  | 5                                                                      | 6                                                                           |         |
| 07                                                                                                    | 059.36°                  | 1 394 x 30               | 110/F/B/X/T<br>Concreto<br>asfáltico               | 322028.96S<br>0541325.01W<br>322028.96S<br>0541325.01W<br>GUND 13.1 M  | THR 111 M/364 FT                                                            |         |
| 25                                                                                                    | 239.35°                  | 1 394 x 30               | 110/F/B/X/T<br>Concreto<br>asfáltico               | 322005.91S<br>0541239.18W<br>322005.91S<br>0541239.18W<br>GUND 13.1 M  | THR 103 M/338 FT                                                            |         |
| Slope of<br>RWY-SWY                                                                                   | SWY<br>dimensions<br>(M) | CWY<br>dimensions<br>(M) | Strip<br>dimensions<br>(M)                         | OFZ                                                                    | RESA (M)                                                                    | Remarks |
| 7                                                                                                     | 8                        | 9                        | 10                                                 | 11                                                                     | 12                                                                          | 13      |
| +0.98%/-0.9%/<br>-1.34%/-1.28%/-0.02%/<br>-0.51%<br>(85 M) (340 M) (175 M)<br>(236 M) (404 M) (154 M) | Nil                      | Nil                      | 1 514 x 140                                        | Nil                                                                    | Nil                                                                         | Nil     |
| +0.51%/+0.02%/<br>+1.28%/+1.34%/+0.9%/<br>-0.98%<br>(154 M) (404 M) (236 M)<br>(175 M) (340 M) (85 M) | Nil                      | Nil                      | 1 514 x 140                                        | Nil                                                                    | Nil                                                                         | Nil     |

## SUMO AD 2.6-13 DECLARED DISTANCES

| RWY Designator | TORA<br>(M) | TODA<br>(M) | ASDA<br>(M) | LDA<br>(M) | Remarks |
|----------------|-------------|-------------|-------------|------------|---------|
| 1              | 2           | 3           | 4           | 5          | 6       |
| 07             | 1 394       | 1 394       | 1 394       | 1 394      | Nil     |
| 25             | 1 394       | 1 394       | 1 394       | 1 394      | Nil     |

### SUMO AD 2.6-14 APPROACH AND RUNWAY LIGHTING

| <i>RWY<br/>Desig-<br/>nator</i> | <i>APCH<br/>LGT<br/>type<br/>LEN<br/>INTST</i> | <i>THR<br/>LGT<br/>colour<br/>WBAR</i> | <i>VASIS<br/>(MEHT)<br/>PAPI</i> | <i>TDZ,<br/>LGT<br/>LEN</i> | <i>RWY<br/>Centre<br/>Line<br/>LGT<br/>Length,<br/>spacing,<br/>colour,<br/>INTST</i> | <i>RWY<br/>edge<br/>LGT<br/>LEN,<br/>spacing<br/>colour<br/>INTST</i> | <i>RWY<br/>End<br/>LGT<br/>colour<br/>WBAR</i> | <i>SWY<br/>LGT<br/>LEN (M)<br/>colour</i> | <i>Remarks</i> |
|---------------------------------|------------------------------------------------|----------------------------------------|----------------------------------|-----------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------|-------------------------------------------|----------------|
| 1                               | 2                                              | 3                                      | 4                                | 5                           | 6                                                                                     | 7                                                                     | 8                                              | 9                                         | 10             |
| 07                              | Nil                                            | ☛Green                                 | ☛PAPI                            | Nil                         | Nil                                                                                   | ☛1400 M,<br>☛50 M<br>☛White<br>☛Amber                                 | ☛Red                                           | Nil                                       | Nil            |
| 25                              | Nil                                            | ☛Green                                 | ☛PAPI                            | Nil                         | Nil                                                                                   | ☛1400 M,<br>☛50 M<br>☛White<br>☛Amber                                 | ☛Red                                           | 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<br/>Anemometer location and LGT</i>     | ☛WDI: 140 M THR 07, LGT: lighted<br>☛Anemometer: 75 M from RWY centre line, NW direction        |
| 3 | <i>TWY edge and centre line lighting</i>                        | ☛Edge: Blue<br>Centre: Nil                                                                      |
| 4 | <i>Secondary power supply/switch-over time</i>                  | ☛Secondary power supply: 88 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<br>Arc, radius 10 NM (18.5 KM) centred at 322033S 0541319W<br><br>MELO ATZ<br>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 SUN from 10:00 to 22:00 UTC: "C"; others: "G".                                                                                 |
| 4 | <i>ATS unit call sign<br/>Language(s)</i> | Melo Tower<br><br>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<br>122.1 MHZ | H24                       | Nil            |

**SUMO AD 2.6-19 RADIO NAVIGATION AND LANDING AIDS**

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

**SUMO AD 2.6-20 LOCAL TRAFFIC REGULATIONS**

☛ Nil

## **SUMO AD 2.6-21 NOISE ABATEMENT PROCEDURES**

☛ Nil

## **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.

✎ When ATC services at the aerodrome are not available, flights with international destination shall obtain FPL approval and Transponder Code, prior to departure, from Montevideo ACC.

## **✎ SUMO AD 2.6-23 ADDITIONAL INFORMATION**

### **✎ IBIS Bird Collisions Notification**

✎ Whenever an aircraft experiences a bird strike or ingestion, the incident must be reported to both the Civil Aviation Authority (CAA) and the Aerodrome Operator.

✎ This must be done through the DINACIA website, where the IBIS Registration form is available: <https://www.dinacia.gub.uy/servicio/reporte-ibis>

✎ If the aircraft sustains damage that causes a significant delay or grounding, notification must be sent to [aicinspectorestac@dinacia.gub.uy](mailto:aicinspectorestac@dinacia.gub.uy) (Commercial Air Transport Office) or by calling 2604 0290 (24-hour service).

**SUMO AD 2.6-24 CHARTS RELATED TO AN AERODROME**

|                                                           |             |
|-----------------------------------------------------------|-------------|
| Aerodrome/Heliport Chart – ICAO .....                     | ➡ AD 2.6-13 |
| ➡ Aerodrome Obstacle Chart – ICAO Type A – RWY 07/25..... | AD 2.6-15   |

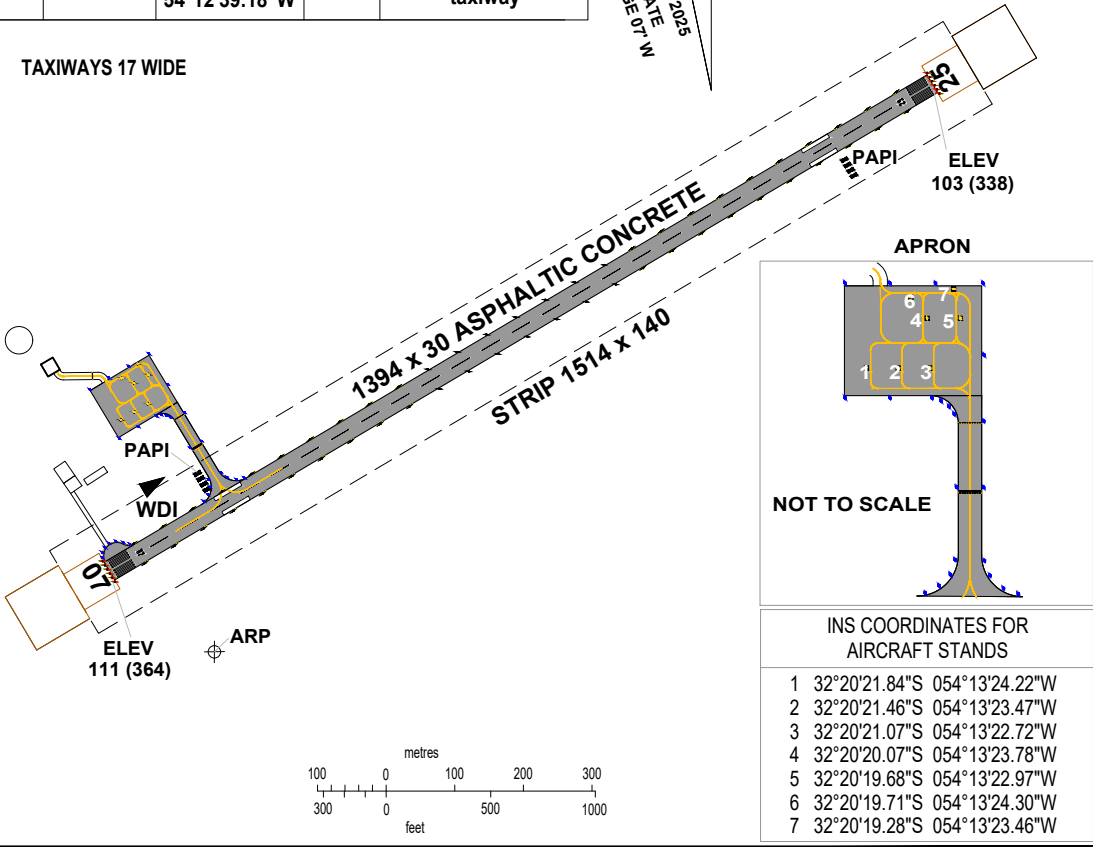
|                    |  |             |          |                     |                             |
|--------------------|--|-------------|----------|---------------------|-----------------------------|
| AERODROME/HELIPORT |  | 32°20'33"S  | ELEV 111 | TWR 118.6 - 122.1   | MELO/Intl de<br>Cerro Largo |
| CHART - ICAO       |  | 054°13'19"W | (364)    | APRON 118.6 - 122.1 |                             |

| RWY | DIRECTION | THR                            | GUND   | BEARING<br>STRENGTH  |
|-----|-----------|--------------------------------|--------|----------------------|
| 07  | 074°      | 32°20'28.96"S<br>54°13'25.01"W | 13.1 M | PCR 110/F/B/X/T      |
| 25  | 254°      | 32°20'05.91"S<br>54°12'39.18"W | 13.1 M | Apron and<br>taxiway |

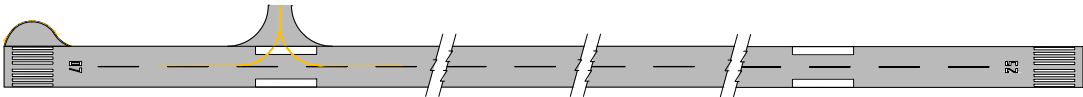


ELEVATIONS IN METRES (AND FEET)  
DIMENSIONS IN METRES  
BEARINGS ARE MAGNETIC

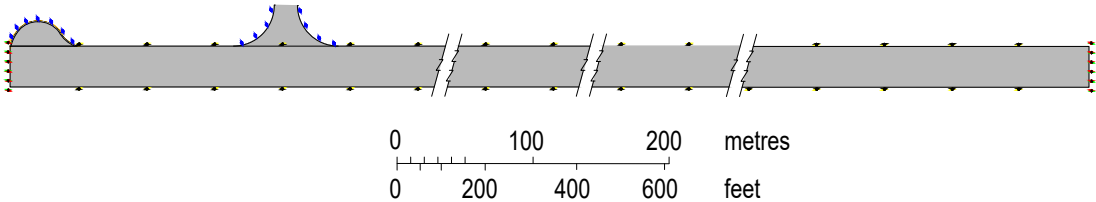
TAXIWAYS 17 WIDE



MARKING AIDS RWY 07/25 AND EXIT TWY



LIGHTING AIDS RWY 07/25 AND EXIT TWY



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DIMENSIONS AND ELEVATIONS IN METRES

AERODROME OBSTACLE CHART - ICAO  
TYPE A (OPERATING LIMITATIONS)

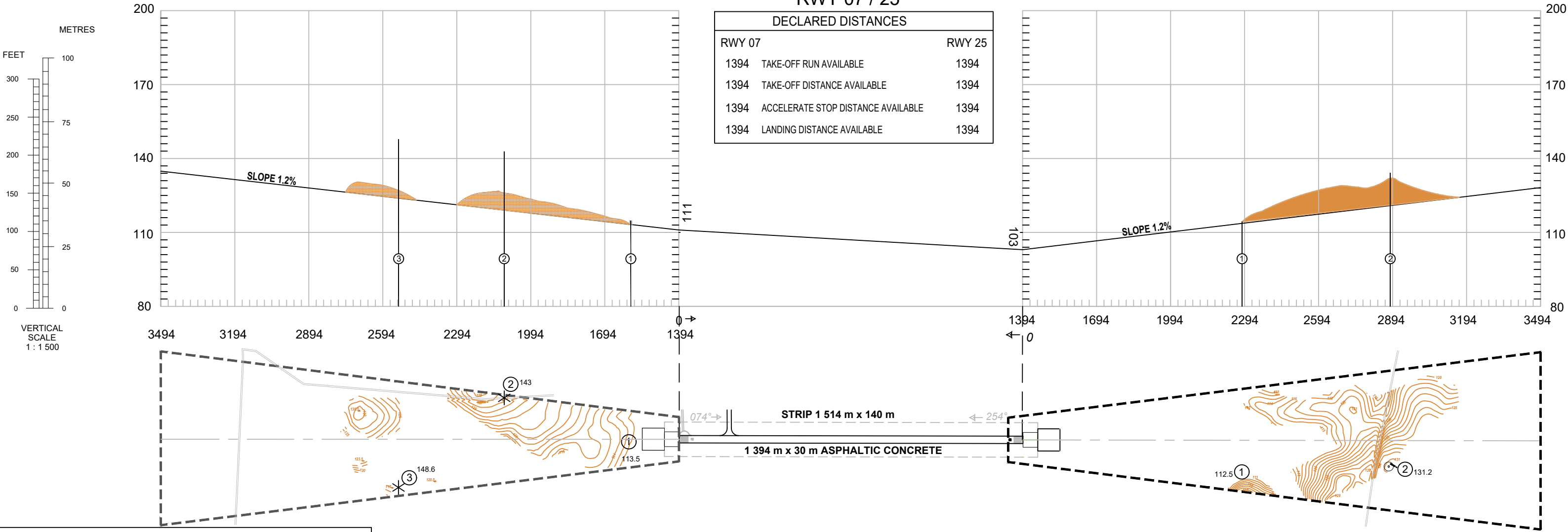
MELO/Intl de Cerro Largo

MAGNETIC VARIATION 14° W JAN 2025

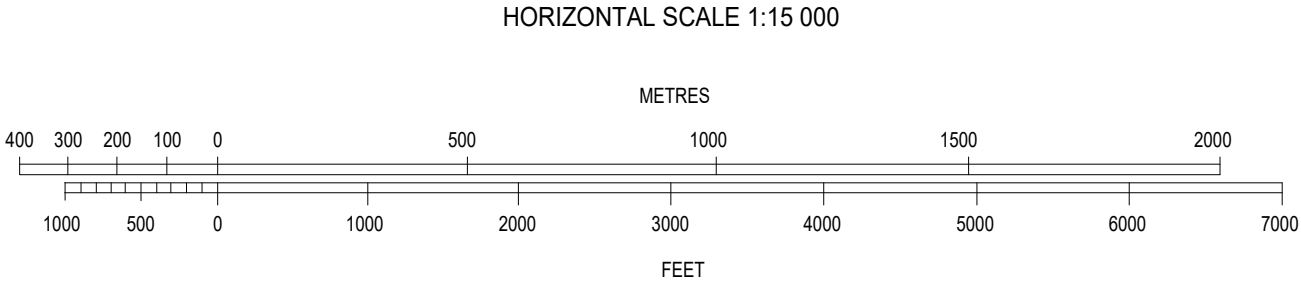
RWY 07 / 25

DECLARED DISTANCES

| RWY 07 |                                    | RWY 25 |
|--------|------------------------------------|--------|
| 1394   | TAKE-OFF RUN AVAILABLE             | 1394   |
| 1394   | TAKE-OFF DISTANCE AVAILABLE        | 1394   |
| 1394   | ACCELERATE STOP DISTANCE AVAILABLE | 1394   |
| 1394   | LANDING DISTANCE AVAILABLE         | 1394   |



| LEGEND                             |         |
|------------------------------------|---------|
| IDENTIFICATION NUMBER              | ①       |
| TREE OR SHRUB                      | ✱       |
| HIGHWAY                            | ==      |
| POLE, TOWER, SPIRE, ANTENNA, ETC.  | ⊙       |
| BUILDING OR LARGE STRUCTURE        | ■       |
| RAILROAD                           | —+—+—+— |
| TERRAIN CONTOUR                    | ~       |
| TERRAIN PENETRATING OBSTACLE PLANE | ▲       |



ORDER OF ACCURACY  
HORIZONTAL 00 M  
VERTICAL 00 M

Change:  
VAR

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