

**AD 2. AERODROMES****SUME AD 2.7-1 AERODROME LOCATION INDICATOR AND NAME**

SUME - MERCEDES / Dptal Ricardo Detomasi

**SUME 2.7-2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |                                                                                        |                                                                                                                                                                                                                                                                          |
|---|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | ARP coordinates and site at AD                                                         | 331455S 0580422W<br>Field centre                                                                                                                                                                                                                                         |
| 2 | Direction and distance from (city)                                                     | 5 KM W from Mercedes city                                                                                                                                                                                                                                                |
| 3 | Elevation/Reference temperature                                                        | 22 M (72 FT) / 32°C                                                                                                                                                                                                                                                      |
| 4 | Geoid undulation at AD ELEV PSN                                                        | 18 M                                                                                                                                                                                                                                                                     |
| 5 | MAG VAR/Annual change                                                                  | ☛ 11° W (JAN 2025) / 0.15° increasing                                                                                                                                                                                                                                    |
| 6 | AD operator, address, telephone, telefax, e-mail address, AFS address, website address | Dirección Nacional de Aviación Civil e Infraestructura Aeronáutica<br>Aeródromo Ricardo Detomasi<br>Mercedes SORIANO<br>Tel: 4532 2638 - 4532 2828 - 4532 3513<br>Telefax: 4532 2638<br>e-mail: <a href="mailto:sume@dinacia.gub.uy">sume@dinacia.gub.uy</a><br>AFS: Nil |
| 7 | Types of traffic permitted (IFR/VFR)                                                   | VFR                                                                                                                                                                                                                                                                      |
| 8 | Remarks                                                                                | Nil                                                                                                                                                                                                                                                                      |

**SUME AD 2.7-3 OPERATIONAL HOURS**

|    |                            |                |
|----|----------------------------|----------------|
| 1  | AD Operator                | HJ             |
| 2  | Customs and immigration    | Nil            |
| 3  | Health and sanitation      | In the city    |
| 4  | AIS Briefing Office        | Nil            |
| 5  | ATS Reporting Office (ARO) | As AD Operator |
| 6  | MET Briefing Office        | As AD Operator |
| 7  | ATS                        | Nil            |
| 8  | Fuelling                   | As AD Operator |
| 9  | Handling                   | As AD Operator |
| 10 | Security                   | As AD Operator |
| 11 | De-icing                   | Nil            |
| 12 | Remarks                    | Nil            |

#### SUME AD 2.7-4 HANDLING SERVICES AND FACILITIES

|   |                                                |                                         |
|---|------------------------------------------------|-----------------------------------------|
| 1 | <i>Cargo-handling facilities</i>               | Nil                                     |
| 2 | <i>Fuel/oil types</i>                          | Fuel Nil/ Oil: Nil                      |
| 3 | <i>Fuelling facilities/capacity</i>            | Nil                                     |
| 4 | <i>De-icing facilities</i>                     | Nil                                     |
| 5 | <i>Hangar space for visiting aircraft</i>      | Nil                                     |
| 6 | <i>Repair facilities for visiting aircraft</i> | Only minor repairs in Mercedes Air club |
| 7 | <i>Remarks</i>                                 | Nil                                     |

#### SUME AD 2.7-5 PASSENGER FACILITIES

|   |                             |             |
|---|-----------------------------|-------------|
| 1 | <i>Hotels</i>               | In the city |
| 2 | <i>Restaurants</i>          | In the city |
| 3 | <i>Transportation</i>       | Taxis 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 |
| 7 | <i>Remarks</i>              | Nil         |

#### SUME AD 2.7-6 RESCUE AND FIRE FIGHTING SERVICES

|   |                                                    |                                                                                                                                                       |
|---|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <i>AD category for fire fighting</i>               | Manual extinguishers                                                                                                                                  |
| 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. |

**SUME AD 2.7-7 SEASONAL AVAILABILITY - CLEARING**

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

**SUME AD 2.7-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

|   |                                                    |                                                                                   |
|---|----------------------------------------------------|-----------------------------------------------------------------------------------|
| 1 | <i>Apron surface and strength</i>                  | Surface: grass<br>Strength: no data                                               |
| 2 | <i>Taxiway width, surface and strength</i>         | Width: 17 M TWY to ARP, 40 M TWY to THR 34<br>Surface: grass<br>Strength: no data |
| 3 | <i>Altimeter checkpoint location and elevation</i> | THR RWY 34 20 M                                                                   |
| 4 | <i>VOR/INS checkpoints</i>                         | Nil                                                                               |
| 5 | <i>Remarks</i>                                     | Nil                                                                               |

**SUME AD 2.7-9 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: Nil<br>TWY: Nil |
| 3 | <i>Stop bars</i>                                                                                                     | Nil                  |
| 4 | <i>Remarks</i>                                                                                                       | Nil                  |

**SUME AD 2.7-10 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> | <i>Coordinates</i> | Nil            |
| <i>Markings/LGT</i>           |                      |                  |                    | <i>Markings/LGT</i>               |                  |                    |                |
| a                             | b                    | c                |                    | a                                 | b                |                    |                |
| No data AVBL                  |                      |                  |                    |                                   |                  |                    |                |

**SUME AD 2.7-11 METEOROLOGICAL INFORMATION PROVIDED**

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

## SUME AD 2.7-12 RUNWAY PHYSICAL CHARACTERISTICS

| <i>Designations<br/>RWY<br/>NR</i> | <i>TRUE BRG</i>                   | <i>Dimensions<br/>of RWY (M)</i>  | <i>Strength (PCN)<br/>and surface of<br/>RWY and SWY</i> | <i>THR coordinates.<br/>RWY end<br/>coordinates.<br/>THR geoid<br/>undulation</i> | <i>THR elevation<br/>and highest<br/>elevation of<br/>TDZ of precision<br/>APP RWY</i> |
|------------------------------------|-----------------------------------|-----------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1                                  | 2                                 | 3                                 | 4                                                        | 5                                                                                 | 6                                                                                      |
| 16                                 | ☛152.18°                          | 1235 x 30                         | No data<br>Grass                                         | 331434.00S<br>0580439.09W<br>331434.00S<br>0580439.09W<br>GUND 17.5 M             | No data                                                                                |
| 34                                 | ☛332.17°                          | 1235 x 30                         | No data<br>Grass                                         | 331509.47S<br>0580416.81W<br>331509.47S<br>0580416.81W<br>GUND 17.5 M             | No data                                                                                |
| 08                                 | ☛070.58°                          | 1120 x 30                         | No data<br>Grass                                         | 331500.01S<br>0580439.27W<br>331500.01S<br>0580439.27W<br>GUND 17.5 M             | No data                                                                                |
| 26                                 | ☛250.57°                          | 1120 x 30                         | No data<br>Grass                                         | 331447.88S<br>0580358.33W<br>331447.88S<br>0580358.33W<br>GUND 17.5 M             | No data                                                                                |
| <i>Slope of<br/>RWY-SWY</i>        | <i>SWY<br/>dimensions<br/>(M)</i> | <i>CWY<br/>dimensions<br/>(M)</i> | <i>Strip<br/>dimensions (M)</i>                          | <i>OFZ</i>                                                                        | <i>Remarks</i>                                                                         |
| 7                                  | 8                                 | 9                                 | 10                                                       | 11                                                                                | 12                                                                                     |
| No data                            | Nil                               | Nil                               | 1051 x 80                                                | Nil                                                                               | Nil                                                                                    |
| No data                            | Nil                               | Nil                               | 1051 x 80                                                | Nil                                                                               | Nil                                                                                    |
| No data                            | Nil                               | Nil                               | 1360 x 80                                                | Nil                                                                               | Nil                                                                                    |
| No data                            | Nil                               | Nil                               | 1360 x 80                                                | Nil                                                                               | Nil                                                                                    |

**SUME AD 2.7-13 DECLARED DISTANCES**

| <i>RWY Designator</i> | <i>TORA<br/>(M)</i> | <i>TODA<br/>(M)</i> | <i>ASDA<br/>(M)</i> | <i>LDA<br/>(M)</i> | <i>Remarks</i> |
|-----------------------|---------------------|---------------------|---------------------|--------------------|----------------|
| 1                     | 2                   | 3                   | 4                   | 5                  | 6              |
| 16                    | 1 235               | 1 235               | 1 235               | 1 235              | Nil            |
| 34                    | 1 235               | 1 235               | 1 235               | 1 235              | Nil            |
| 08                    | 1 120               | 1 120               | 1 120               | 1 120              | Nil            |
| 26                    | 1 120               | 1 120               | 1 120               | 1 120              | Nil            |

**SUME AD 2.7-14 APPROACH AND RUNWAY LIGHTING**

| <i>RWY<br/>Designator</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             |
| 16                        | Nil                                            | Nil                                    | Nil                              | Nil                         | Nil                                                                                   | Nil                                                                   | Nil                                            | Nil                                       | Nil            |
| 34                        | Nil                                            | Nil                                    | Nil                              | Nil                         | Nil                                                                                   | Nil                                                                   | Nil                                            | Nil                                       | Nil            |
| 08                        | Nil                                            | Nil                                    | Nil                              | Nil                         | Nil                                                                                   | Nil                                                                   | Nil                                            | Nil                                       | Nil            |
| 26                        | Nil                                            | Nil                                    | Nil                              | Nil                         | Nil                                                                                   | Nil                                                                   | Nil                                            | Nil                                       | Nil            |

**SUME AD 2.7-15 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: 400 M W of ARP<br>Anemometer: 700 M of RWY INT |
| 3 | <i>TWY edge and centre line lighting</i>                        | Edge: Nil<br>Centre: Nil                            |
| 4 | <i>Secondary power supply/switch-over time</i>                  | Secondary power supply: emergency generator         |
| 5 | <i>Remarks</i>                                                  | Nil                                                 |

**SUME AD 2.7-16 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 |

**SUME AD 2.7-17 2.5-17 ATS AIRSPACE**

|   |                                           |     |
|---|-------------------------------------------|-----|
| 1 | <i>Designation and lateral limits</i>     | Nil |
| 2 | <i>Vertical limits</i>                    | Nil |
| 3 | <i>Airspace classification</i>            | Nil |
| 4 | <i>ATS unit call sign<br/>Language(s)</i> | Nil |
| 5 | <i>Transition altitude</i>                | Nil |
| 6 | <i>Remarks</i>                            | Nil |

**SUME AD 2.7-18 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              |
| Nil                        |                  |                  |                           |                |

**SUME AD 2.7-19 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              |
| Nil                                                                                                           |           |                  |                               |                                                                 |                                                          |                |

---

**SUME AD 2.7-24 CHARTS RELATED TO AN AERODROME**

|                                       |           |
|---------------------------------------|-----------|
| Aerodrome/Heliport Chart – ICAO ..... | AD 2.7-11 |
| ➡ Visual Approach Chart – ICAO .....  | AD 2.7-13 |

**INTENTIONALLY  
LEFT BLANK**

AERODROME/HELIPORT  
CHART - ICAO

33°14'55"S  
058°04'22"W

ELEV 22  
(72)

TWR 000.0  
APRON 000.0

MERCEDES/Dptal  
Ricardo Detomasi

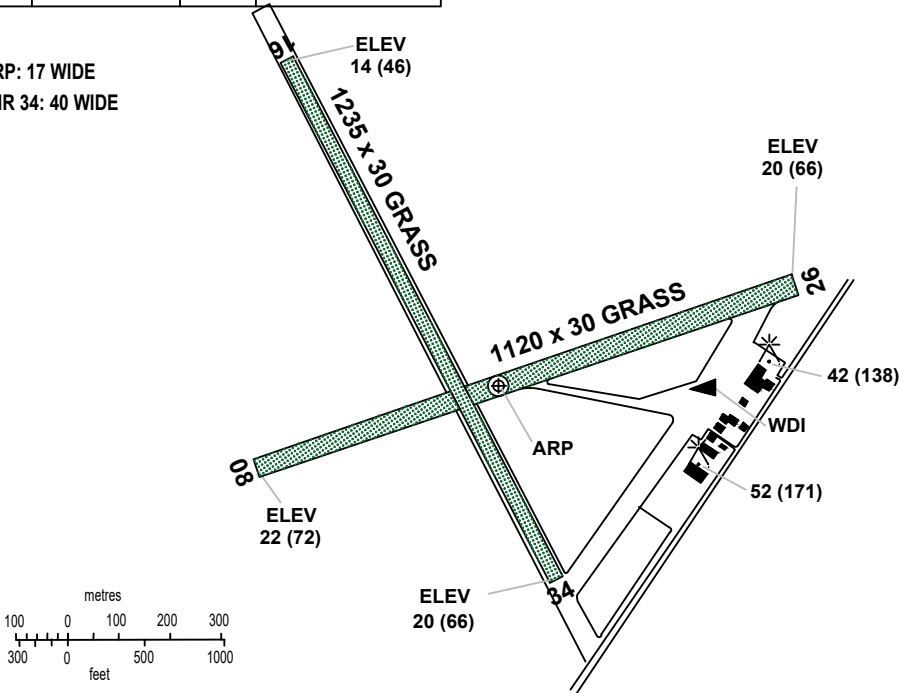
| RWY | DIRECTION | THR                            | GUND   | BEARING<br>STRENGTH |
|-----|-----------|--------------------------------|--------|---------------------|
| 16  | 163°      | 33°14'34.00"S<br>58°04'39.09"W | 17.5 M | No data             |
| 34  | 343°      | 33°15'09.47"S<br>58°04'16.81"W | 17.5 M |                     |
| 08  | 082°      | 33°15'00.01"S<br>58°04'39.27"W | 17.5 M | No data             |
| 26  | 262°      | 33°14'47.88"S<br>58°03'58.33"W | 17.5 M |                     |

VAR 11° W - 2025  
ANNUAL RATE  
OF CHANGE 09 W

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

TAXIWAYS

to ARP: 17 WIDE  
to THR 34: 40 WIDE



MARKING AIDS RWY 16/34 AND EXIT TWY

Nil

LIGHTING AIDS RWY 16/34 AND EXIT TWY

Nil

MARKING AIDS RWY 08/26 AND EXIT TWY

Nil

LIGHTING AIDS RWY 08/26 AND EXIT TWY

Nil

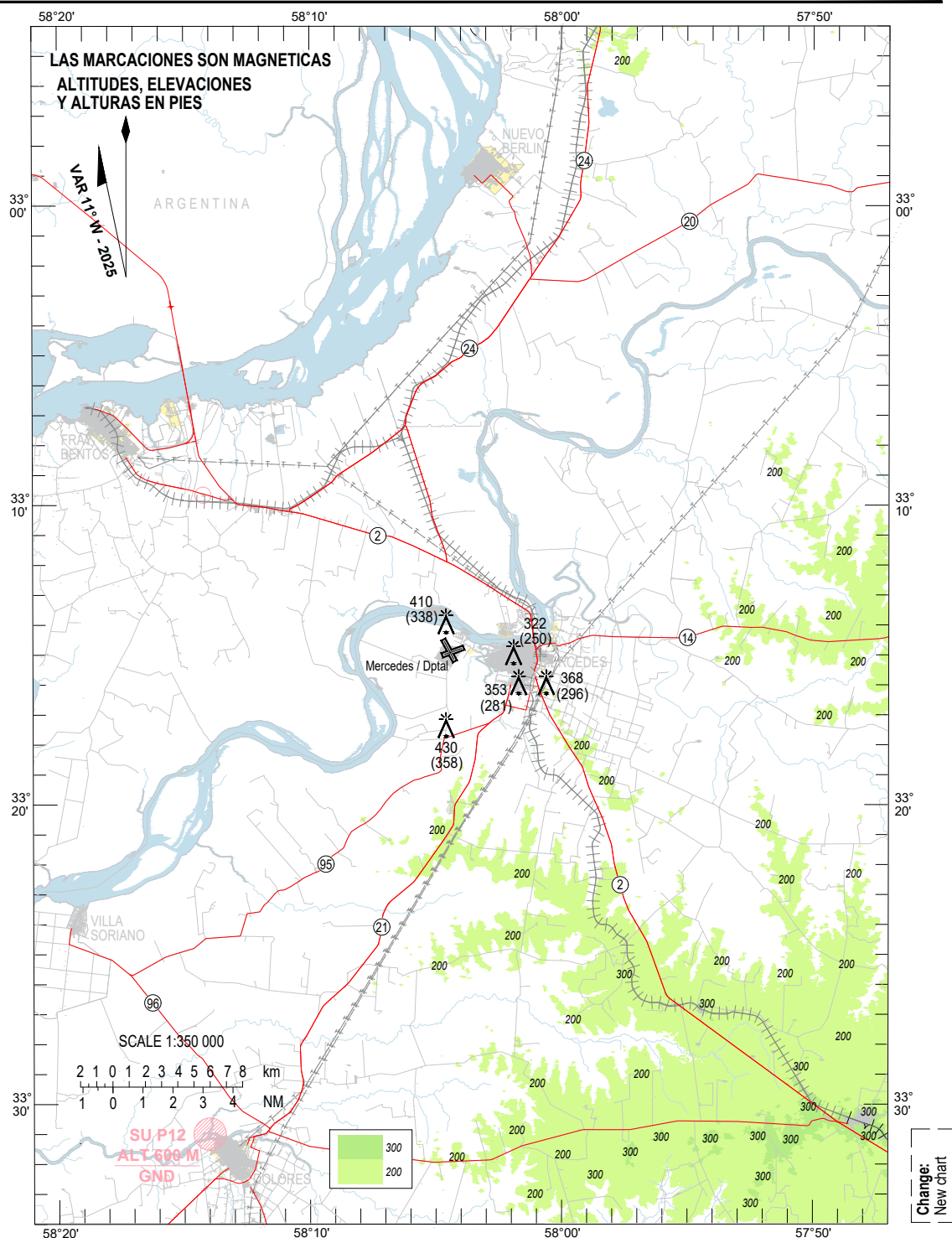
**INTENTIONALLY  
LEFT BLANK**

VISUAL  
APPROACH  
CHART - ICAO

AERODROME ELEV **72 FT**  
HEIGHTS RELATED TO  
**AD ELEV**

**ACC 128.5 - 126.3**  
**TWR 000.0 - 000.0**

**MERCEDES/Dptal**  
**Ricardo Detomasi**



**INTENTIONALLY  
LEFT BLANK**