

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	<i>ARP coordinates and site at AD</i>	331455S 0580422W Field centre
2	<i>Direction and distance from (city)</i>	5 KM W from Mercedes city
3	<i>Elevation/Reference temperature</i>	22 M (72 FT) / 32°C
4	<i>Geoid undulation at AD ELEV PSN</i>	18 M
5	<i>MAG VAR/Annual change</i>	☛10° W (JAN 2020) / 0.16° increasing
6	<i>AD operator, address, telephone, telefax, e-mail address, AFS address, website address</i>	Dirección Nacional de Aviación Civil e Infraestructura Aeronáutica Aeródromo Ricardo Detomasi Mercedes - SORIANO Tel: 4532 2638 - 4532 2828 - 4532 3513 Telefax: 4532 2638 e-mail: sume@dinacia.gub.uy AFS: Nil
7	<i>Types of traffic permitted (IFR/VFR)</i>	VFR
8	<i>Remarks</i>	Nil

SUME AD 2.7-3 OPERATIONAL HOURS

1	<i>AD Operator</i>	HJ
2	<i>Customs and immigration</i>	Nil
3	<i>Health and sanitation</i>	In the city
4	<i>AIS Briefing Office</i>	Nil
5	<i>ATS Reporting Office (ARO)</i>	As AD Operator
6	<i>MET Briefing Office</i>	As AD Operator
7	<i>ATS</i>	Nil
8	<i>Fuelling</i>	As AD Operator
9	<i>Handling</i>	As AD Operator
10	<i>Security</i>	As AD Operator
11	<i>De-icing</i>	Nil
12	<i>Remarks</i>	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
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SUME AD 2.7-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	<i>Apron surface and strength</i>	Surface: grass Strength: no data
2	<i>Taxiway width, surface and strength</i>	Width: 17 M TWY to ARP, 40 M TWY to THR 34 Surface: grass 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 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>Obstacle type</i>	<i>Elevation</i>	<i>Coordinates</i>	Nil
	<i>Markings/LGT</i>	<i>Coordinates</i>	<i>Markings/LGT</i>	<i>Coordinates</i>		
a	b	c	a	b		
No data AVBL						

SUME AD 2.7-11 METEOROLOGICAL INFORMATION PROVIDED

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

SUME AD 2.7-12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates. RWY end coordinates. THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
				5	6
16	☛152.18°	1235 x 30	No data Grass	331434.00S 0580439.09W 331434.00S 0580439.09W GUND 17.5 M	No data
34	☛332.17°	1235 x 30	No data Grass	331509.47S 0580416.81W 331509.47S 0580416.81W GUND 17.5 M	No data
08	☛070.58°	1120 x 30	No data Grass	331500.01S 0580439.27W 331500.01S 0580439.27W GUND 17.5 M	No data
26	☛250.57°	1120 x 30	No data Grass	331447.88S 0580358.33W 331447.88S 0580358.33W GUND 17.5 M	No data
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
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 (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (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 Desig- nator</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
☛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 Anemometer location and LGT</i>	WDI: 400 M W of ARP Anemometer: 700 M of RWY INT
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: 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 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, 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
Nil						

SUME AD 2.7-24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart – ICAO AD 2.7-11

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AERODROME/HELIPORT
CHART - ICAO

33°14'55"S ELEV 22
058°04'22"W (72)

TWR 000.0
APRON 000.0

MERCEDES/Dptal
Ricardo Detomasi

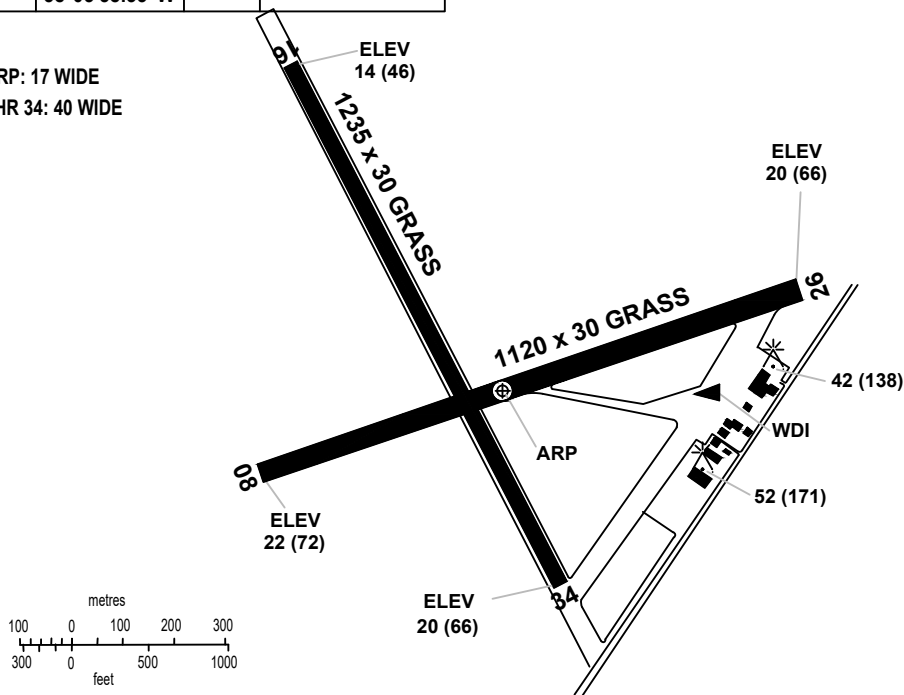
RWY	DIRECTION	THR	GUND	BEARING STRENGTH
16	← 163°	33°14'34.00"S 58°04'39.09"W	17.5 M	No data
34	← 343°	33°15'09.47"S 58°04'16.81"W	17.5 M	
08	← 081°	33°15'00.01"S 58°04'39.27"W	17.5 M	No data
26	← 261°	33°14'47.88"S 58°03'58.33"W	17.5 M	

VAR 10° W - 2020
ANNUAL RATE
OF CHANGE 10' 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

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