

AD 2. AERODROMES**SURV AD 2.13-1 AERODROME LOCATION INDICATOR AND NAME**

SURV - RIVERA/Intl Presidente General (Piloto Aviador Militar) don Oscar D. Gestido

SURV 2.13-2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	305810S 0552824W Mid point terminal building apron
2	<i>Direction and distance from (city)</i>	10 KM SE from the centre of the city
3	<i>Elevation/Reference temperature</i>	☛ 203 M (666 FT) / 31°C
4	<i>Geoid undulation at AD ELEV PSN</i>	14 M
5	<i>MAG VAR/Annual change</i>	14° W (JAN 2020) / 0.16° increasing
6	<i>AD operator, address, telephone, telefax, e-mail address, AFS address, website address</i>	☛ Puerta del Sur S.A. Aeropuerto Intl de Rivera Presidente General Oscar D. Gestido Rivera ☛ Tel: 4622 4921, 4623 2644, +598 98454730 (Puerta del Sur) Telefax: 4622 4921 ☛ e-mail: operaciones.surv@aeropuertosuruguay.com.uy AFS: SURVYTYX
7	<i>Types of traffic permitted (IFR/VFR)</i>	☛ VFR
8	<i>Remarks</i>	Nil

SURV AD 2.13-3 OPERATIONAL HOURS

1	<i>AD Operator</i>	☛ H24.
2	<i>Customs and immigration</i>	O/R – Office in the city
3	<i>Health and sanitation</i>	In the city
4	<i>AIS Briefing Office</i>	Nil
5	<i>ATS Reporting Office (ARO)</i>	☛ MON - SUN from 10:00 to 22:00 UTC
6	<i>MET Briefing Office</i>	O/R – Office in the city
7	<i>ATS</i>	MON - SUN from 10:00 to 22:00 UTC
8	<i>Fuelling</i>	As AD Operator
9	<i>Handling</i>	As AD Operator
10	<i>Security</i>	H24
11	<i>De-icing</i>	Nil
12	<i>Remarks</i>	Nil

SURV AD 2.13-4 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: 1 tank 25.000 L ☛JET A1: 1 tank 30.000 L
4	<i>De-icing facilities</i>	Nil
5	<i>Hangar space for visiting aircraft</i>	Nil
6	<i>Repair facilities for visiting aircraft</i>	Nil
7	<i>Remarks</i>	☛115 V GPU unit with 28 V converter

SURV AD 2.13-5 PASSENGER FACILITIES

1	<i>Hotels</i>	In the city
2	<i>Restaurants</i>	In the city
3	<i>Transportation</i>	Taxis on the city
4	<i>Medical facilities</i>	In the city
5	<i>Bank and Post Office</i>	Nil
6	<i>Tourist Office</i>	Nil
7	<i>Remarks</i>	Phone card Telephones

SURV AD 2.13-6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	☛CAT 5. A Rosembauer Panter model vehicle, 4 x 4, 6000 L of water, 750 L of level C foam and 250 kg of purple K PK92 chemical powder
2	<i>Rescue equipment</i>	☛Approach tools and equipment
3	<i>Capability for removal of disabled aircraft</i>	☛To be coordinated with the procedures of the aerodrome operator Puerta del Sur S.A.
4	<i>Remarks</i>	In case of major accident, FAU aircraft support immediate response, FAU rescue personnel, firefighters and doctors specializing in severe polytrauma.

SURV AD 2.13-7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	Nil
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SURV AD 2.13-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	<i>Apron surface and strength</i>	Surface: asphaltic concrete ☛Strength: 24/F/C/X/T
2	<i>Taxiway width, surface and strength</i>	Width: 23 M Surface: asphaltic concrete ☛Strength: 24/F/C/X/T
3	<i>Altimeter checkpoint location and elevation</i>	☛Apron centre (305810S/0552824W) 203 M (666 FT)
4	<i>VOR/INS checkpoints</i>	Nil
5	<i>Remarks</i>	Nil

SURV AD 2.13-9 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>	Identification signs for parking spaces. Taxiway centre line markings
2	<i>RWY and TWY markings and LGT</i>	RWY: Markings: THR; RWY designation, centre line and aiming point. LGT: RWY THR identification; THR, RWY edge, RWY end lights TWY A: Markings: RWY holding position and centre line. LGT: TWY edge lights
3	<i>Stop bars</i>	Nil
4	<i>Remarks</i>	Aerodrome marshal service by the AD Operator

SURV AD 2.13-10 AERODROME OBSTACLES

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

SURV AD 2.13-11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Dirección Nacional de Meteorología Uruguay (National Directorate of Meteorology) in the city
2	<i>Hours of service MET Office outside hours</i>	In the city provided by Dirección Nacional de Meteorología Uruguay
3	<i>Office responsible for TAF preparation Periods of validity</i>	Surveillance MET Office CARRASCO H 24
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>	RIVERA OPS
10	<i>Additional information (limitation of service, etc.)</i>	In Aerodrome information service is provided in plain language the hours of operation of Air Traffic Service, upon request.

SURV AD 2.13-12 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	
05	041.92°	1 680 x 45	24/F/C/X/T Asphaltic concrete	305850.68S 0552857.19W 305850.68S 0552857.19W GUND 14.0 M	THR 190 M/623 FT	
23	221.91°	1 830 x 45	24/F/C/X/T Asphaltic concrete	305810.11 0552814.93 W 305806.48S 0552811.15W GUND 14.0 M	THR 203 M/666 FT 205 M/673 FT	
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	RESA (M)	Remarks
7	8	9	10	11	12	13
+0.73%/+0.94%/+0.8% (580 M) (850 M) (400 M)	Nil	Nil	1 890 x 280	Nil	90 x 90	Not available for take-off
-0.8%/ -0.94%/ -0.73% (400 M) (850 M) (580 M)	Nil	Nil	1 890 x 280	Nil	90 x 70	Not available for landing See RESA in AD/Hip Chart

SURV AD 2.13-13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
05	U/S	U/S	U/S	1 680	Nil
23	1 830	1 830	1 830	U/S	Nil

SURV AD 2.13-14 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
05	☛SALS ☛420 M	Green ☛	☛PAPI	Nil	Nil	☛1680 M, 60 M White	☛Red White Amber	Nil	☛ PAPI angle 3.0°
23	Nil	Green ☛	☛PAPI	Nil	Nil	☛1680 M, 60 M White	☛Red White Amber	Nil	☛ PAPI angle 3.5°

SURV AD 2.13-15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	☛ABN: Building TWR, medium intensity beacon/ IBN: Nil
2	<i>LDI location and LGT Anemometer location and LGT</i>	☛WDI: 150 M NE from THR 05, lighted Anemometer: 100 M from the RWY axis
3	<i>TWY edge and centre line lighting</i>	Edge: blue lights Centre: Nil
4	<i>Secondary power supply/switch-over time</i>	☛Diesel generator of 100 KVA / less than 15 seconds.
5	<i>Remarks</i>	Nil

SURV AD 2.13-16 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

SURV AD 2.13-17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	RIVERA CTR Arc, radius 10 NM (18 KM) centred at 305810S/0552824W up to the FIR limit. RIVERA ATZ Circle, radius 4 NM centred at 305810S/0552824W
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 Language(s)</i>	Rivera Tower Spanish, English (O/R)
5	<i>Transition altitude</i>	900 M
6	<i>Remarks</i>	Nil

SURV AD 2.13-18 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	Rivera Tower	118.0 MHZ 122.1 MHZ†	As AD	† Secondary FREQ

SURV AD 2.13-19 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
•	•	•	•	•	•	•

SURV AD 2.13-20 LOCAL TRAFFIC REGULATIONS

• Nil

SURV AD 2.13-21 NOISE ABATEMENT PROCEDURES

• Nil

SURV AD 2.13-22 FLIGHT PROCEDURES

• Nil

SURV AD 2.13-23 ADDITIONAL INFORMATION

• Nil

SURV AD 2.13-24 CHARTS RELATED TO AN AERODROME

• Aerodrome/Heliport Chart – ICAO	AD 2.13-15
• Aerodrome Obstacle Chart – ICAO Type A – RWY 05/23	AD 2.13-17
• Visual Approach Chart – ICAO	AD 2.13-19

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AERODROME/HELIPORT
CHART - ICAO

30°58'10"S
055°28'24"W
ELEV 203
(666)

TWR 118.0 - 122.1
APRON 118.0 - 122.1

RIVERA/Int'l
Presidente General
Oscar D. Gestido

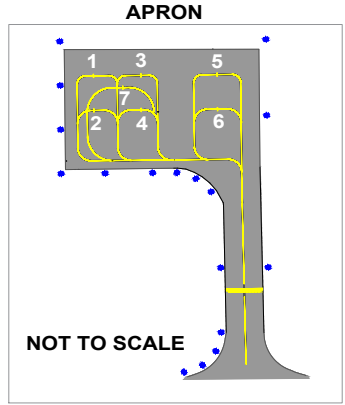
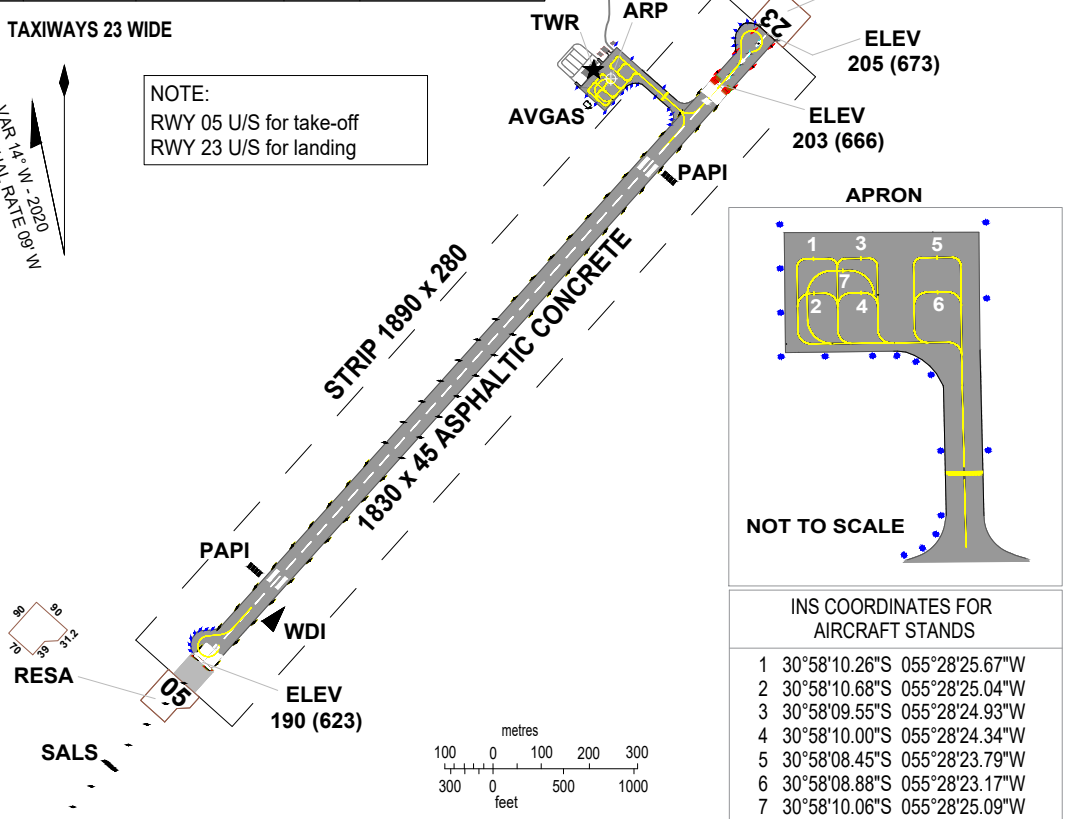
RWY	DIRECTION	THR	GUND	BEARING STRENGTH
05	056°	30°58'50.68"S 55°28'57.19"W	14.0 M	Runway, Apron and Taxiway PCN 24/F/C/X/T
23	236°	30°58'10.11"S 55°28'14.93"W	14.0 M	

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

TAXIWAYS 23 WIDE



NOTE:
RWY 05 U/S for take-off
RWY 23 U/S for landing

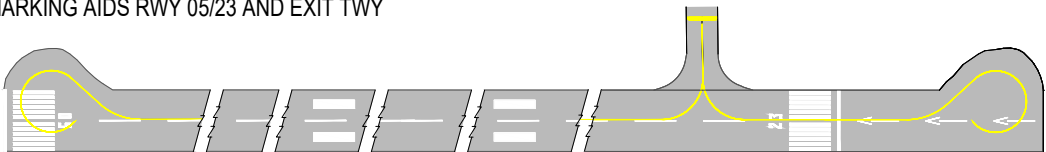


INS COORDINATES FOR
AIRCRAFT STANDS

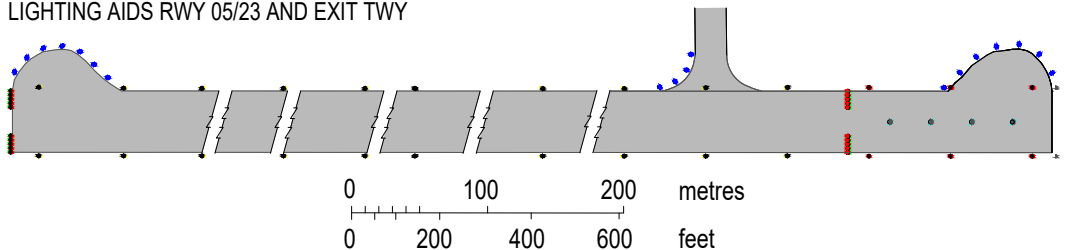
1	30°58'10.26"S	055°28'25.67"W
2	30°58'10.68"S	055°28'25.04"W
3	30°58'09.55"S	055°28'24.93"W
4	30°58'10.00"S	055°28'24.34"W
5	30°58'08.45"S	055°28'23.79"W
6	30°58'08.88"S	055°28'23.17"W
7	30°58'10.06"S	055°28'25.09"W

Change:
BEARING STRENGTH

MARKING AIDS RWY 05/23 AND EXIT TWY



LIGHTING AIDS RWY 05/23 AND EXIT TWY



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AERODROME OBSTACLE CHART - ICAO

TYPE A (OPERATING LIMITATIONS)

DIMENSIONS AND ELEVATIONS IN METRES

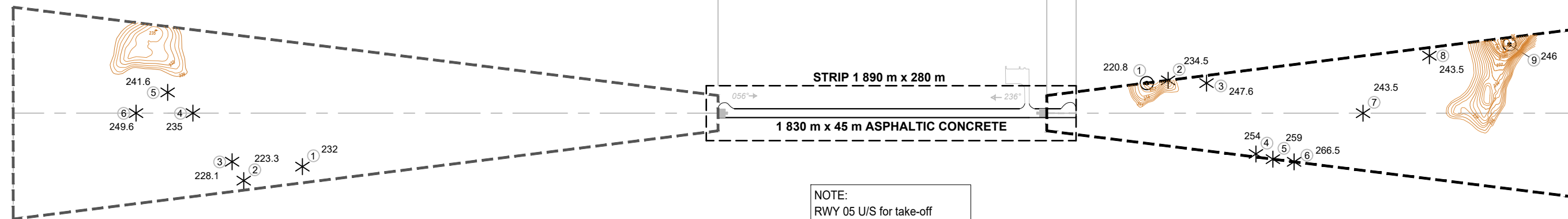
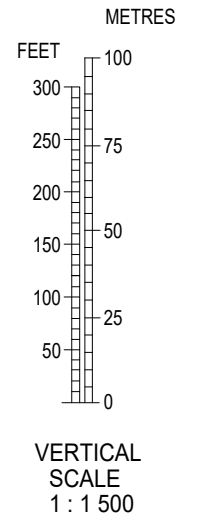
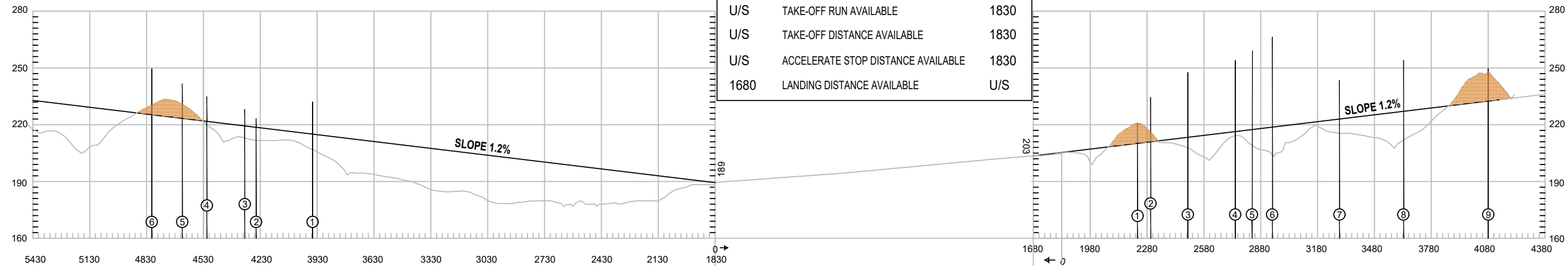
RIVERA/Intl Presidente General Oscar D. Gestido

MAGNETIC VARIATION 10° W JAN 2020

RWY 05 / 23

DECLARED DISTANCES

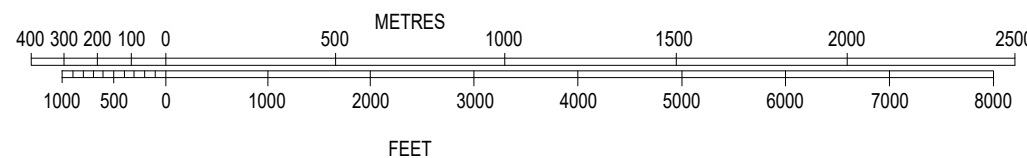
RWY 05		RWY 23
U/S	TAKE-OFF RUN AVAILABLE	1830
U/S	TAKE-OFF DISTANCE AVAILABLE	1830
U/S	ACCELERATE STOP DISTANCE AVAILABLE	1830
1680	LANDING DISTANCE AVAILABLE	U/S



NOTE:
RWY 05 U/S for take-off
RWY 23 U/S for landing

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

HORIZONTAL SCALE 1:15 000



ORDER OF ACCURACY
HORIZONTAL 00 M
VERTICAL 00 M

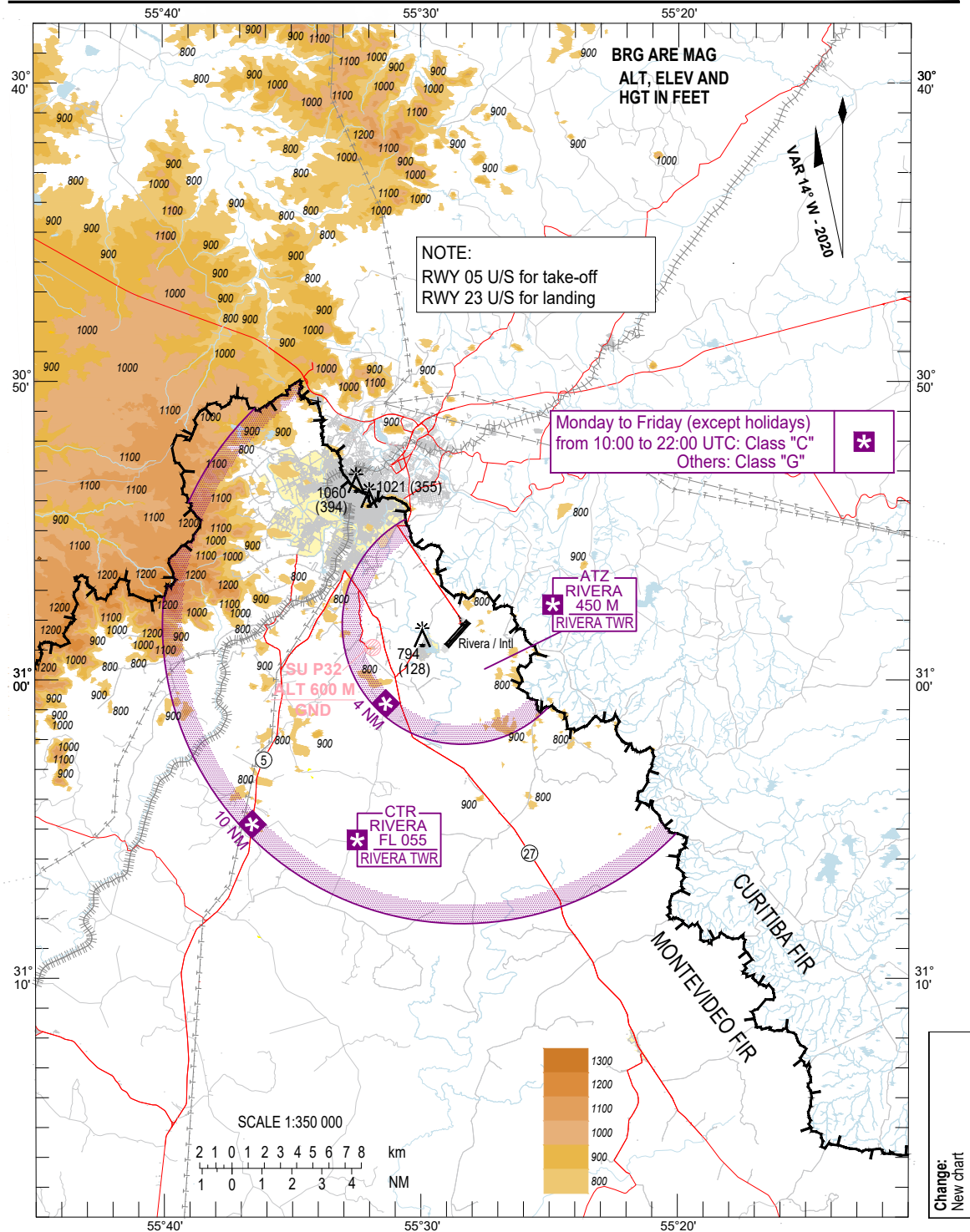
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VISUAL
APPROACH
CHART - ICAO

AERODROME ELEV **666 FT**
HEIGHTS RELATED TO
AD ELEV

ACC 128.5 - 126.3
TWR 118.0 - 122.1

RIVERA/Intl
Presidente General
Oscar D. Gestido



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