

**AD 2. AERODROMES****SUPU AD 2.10-1 AERODROME LOCATION INDICATOR AND NAME**

SUPU - PAYSANDÚ/Intl Tydeo Larre Borges

**SUPU 2.10-2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	☛ 322151S 0580344W ☛ Location over the RWY 02/20 centre line
2	Direction and distance from (city)	6 KM S from the city of Paysandú
3	Elevation/Reference temperature	☛ 50 M (164 FT) / 32°C
4	Geoid undulation at AD ELEV PSN	17 M
5	MAG VAR/Annual change	11° W (JAN 2020) / 0.17° increasing
6	AD operator, address, telephone, telefax, e-mail address, AFS address, website address	☛ Puerta del Sur S.A. Aeropuerto Internacional "Tydeo Larre Borges" C.P. 60000 Paysandú ☛ Tel: 4722 2199, (099 539 592 Operaciones Puerta del Sur S.A.) Telefax: 4722 2079 e-mail: supu@dinacia.gub.uy AFS: SUPUYTYX
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Nil

**SUPU AD 2.10-3 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 - FRI 10:00 to 22:00 UTC
6	MET Briefing Office	Nil
7	ATS	Nil
8	Fuelling	☛ As AD Operator
9	Handling	As AD Operator
10	Security	H24
11	De-icing	Nil
12	Remarks	Nil

**SUPU AD 2.10-4 HANDLING SERVICES AND FACILITIES**

1	<i>Cargo-handling facilities</i>	Nil
2	<i>Fuel/oil types</i>	☛ AVGAS 100, JET A1 / Oil: Philips 66-100ad
3	<i>Fuelling facilities/capacity</i>	☛ AVGAS 100: 1 tank of 5000 L ☛ JET A1: 1 tank of 5000 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>	☛ Ultra Starter Kit model UST4030 equipment

**SUPU AD 2.10-5 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>	Nil
6	<i>Tourist Office</i>	Nil
7	<i>Remarks</i>	Nil

**SUPU AD 2.10-6 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

**SUPU AD 2.10-7 SEASONAL AVAILABILITY - CLEARING**

1	<i>Types of clearing equipment</i>	Nil
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**SUPU AD 2.10-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

1	<i>Apron surface and strength</i>	<ul style="list-style-type: none"> <li>☛ Surface: asphaltic concrete</li> <li>☛ Strength: 18/F/B/X/U</li> </ul>
2	<i>Taxiway width, surface and strength</i>	<ul style="list-style-type: none"> <li>☛ Width: 15 M</li> <li>☛ Surface: asphaltic concrete</li> <li>☛ Strength: 18/F/B/X/U</li> </ul>
3	<i>Altimeter checkpoint location and elevation</i>	☛ THR RWY 20 (322129.97S/0580340.31W) 41 M
4	<i>VOR/INS checkpoints</i>	Nil
5	<i>Remarks</i>	Nil

**SUPU AD 2.10-9 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>	<ul style="list-style-type: none"> <li>☛ Aircraft stands identification signs.</li> <li>☛ TWY guide lines and nose aircraft stop bar.</li> <li>☛ Visual docking guidance system: Nil</li> </ul>
2	<i>RWY and TWY markings and LGT</i>	<ul style="list-style-type: none"> <li>☛ RWY 02 Markings: THR, RWY designation, aiming point and RWY centre line.</li> <li>☛ LGT: RWY THR identification, THR, RWY edge, and RWY end.</li> <li>☛ RWY 20 Markings: THR, RWY designation, aiming point and RWY centre line.</li> <li>☛ LGT: RWY THR identification, THR, RWY edge, and RWY end.</li> <li>☛ TWY Markings: TWY centre line, RWY holding position.</li> <li>☛ LGT: TWY edge lights</li> </ul>
3	<i>Stop bars</i>	☛ TWY A
4	<i>Remarks</i>	Nil

**SUPU AD 2.10-10 AERODROME OBSTACLES**

 In Area 2					
<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					

 In Area 3					
<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					

**SUPU AD 2.10-11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	PAYSANDÚ
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>	Thermometer U/S

**SUPU AD 2.10-12 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	6
02	008.87°	☛1 320 x 30	☛18/F/B/X/U Asphaltic concrete	322212.32S 0580348.10W 322212.32S 0580348.10W GUND 17.4 M		☛THR 50 M/164 FT
20	188.87°	☛1 320 x 30	☛18/F/B/X/U Asphaltic concrete	☛322130.00S ☛0580340.34W ☛322130.00S ☛0580340.34W GUND 17.4 M		☛THR 41 M/135 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
+0.3%/-0.6%/+0.2%/-1.2% (100 M) (500 M) (200 M) (700 M)	Nil	Nil	☛1 440 x 80	Nil	☛Nil	☛Nil
+1.2%/-0.2%/+0.6%/-0.3% (700 M) (200 M) (500 M) (100 M)	Nil	Nil	☛1 440 x 80	Nil	☛Nil	☛Nil

**SUPU AD 2.10-13 DECLARED DISTANCES**

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
02	☛1 320	☛1 320	☛1 320	☛1 320	Nil
20	☛1 320	☛1 320	☛1 320	☛1 320	Nil

**SUPU AD 2.10-14 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
02	Nil	Green	☛PAPI	Nil	Nil	☛900 M, 60 M, White ☛420 M, 60 M Amber	Red	Nil	Nil
20	SALS ☛210 M LIM	Green	PAPI	Nil	Nil	☛900 M, 60 M, White ☛420 M, 60 M Amber	Red	Nil	Nil

**SUPU AD 2.10-15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	<i>ABN/IBN location, characteristics and hours of operation</i>	☛ABN: in TWR building, white and green alternate, 25 flashes per minute. Hours: as AD, other O/R IBN: Nil
2	<i>LDI location and LGT Anemometer location and LGT</i>	☛WDI: 150 M from THR 02, W side, lighted ☛Anemometer: Centred of RWY 02-20, 75 M from the RWY centre line, W side, 300 M E side of ARP.
3	<i>TWY edge and centre line lighting</i>	☛Edge: TWY Centre: Nil
4	<i>Secondary power supply/switch-over time</i>	☛Secondary power supply: 90 KW manual/automatic generator. Switch-over time: 10 SEC
5	<i>Remarks</i>	Nil

**SUPU AD 2.10-16 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

**SUPU AD 2.10-17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	PAYSANDÚ FIZ Arc, radius 10 NM (18.5 KM) centred at 322147S/0580359W limited by Montevideo FIR
2	<i>Vertical limits</i>	GND up to FL 055
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Nil
5	<i>Transition altitude</i>	900 M
6	<i>Remarks</i>	Nil

**SUPU AD 2.10-18 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	Nil	Nil	Nil	Nil

**SUPU AD 2.10-19 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						

## SUPU AD 2.10-22 FLIGHT PROCEDURES

### ✈ IFR takeoff minimums

✈ The minimum applicable for take-off in terms of ceiling and visibility shall be the minimum expected for the instrumental approach procedure published for the runway in use. If a visual circulation is necessary, the minimums published for the runway in use shall be applied.

- a) ✈ Aircraft must be equipped with the necessary instruments for the operation;
- b) ✈ the necessary radio aids must be operational

### ✈ IFR landing minimums

✈ The minimum necessary for landing in terms of ceiling and visibility, shall be the minimum for the instrumental approach procedure published for the runway in use.

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**SUPU AD 2.10-24 CHARTS RELATED TO AN AERODROME**

☛ Aerodrome/Heliport Chart - ICAO .....	AD 2.10-11
☛ Aerodrome Obstacle Chart – ICAO Type A .....	AD 2.10-13

AERODROME/HELIPORT **32°21'51"S ELEV 50**  
CHART - ICAO **058°03'44"W (164)**

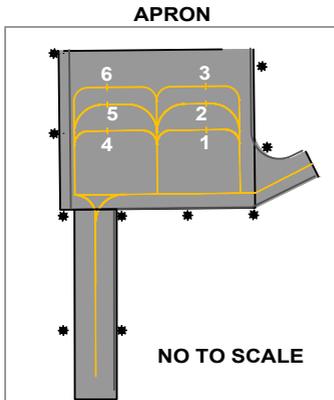
**AFIS 118.2**  
**APRON 118.2**

**PAYSANDU/Intl**  
**Tydeo Larre Borges**

RWY	DIRECTION	THR	GUND	BEARING STRENGTH
02	020°	32°22'12.32"S 58°03'48.10"W	17.4 M	Apron, Runway and Taxiway 18/F/B/X/U
20	200°	32°21'30.00"S 58°03'40.34"W	17.4 M	

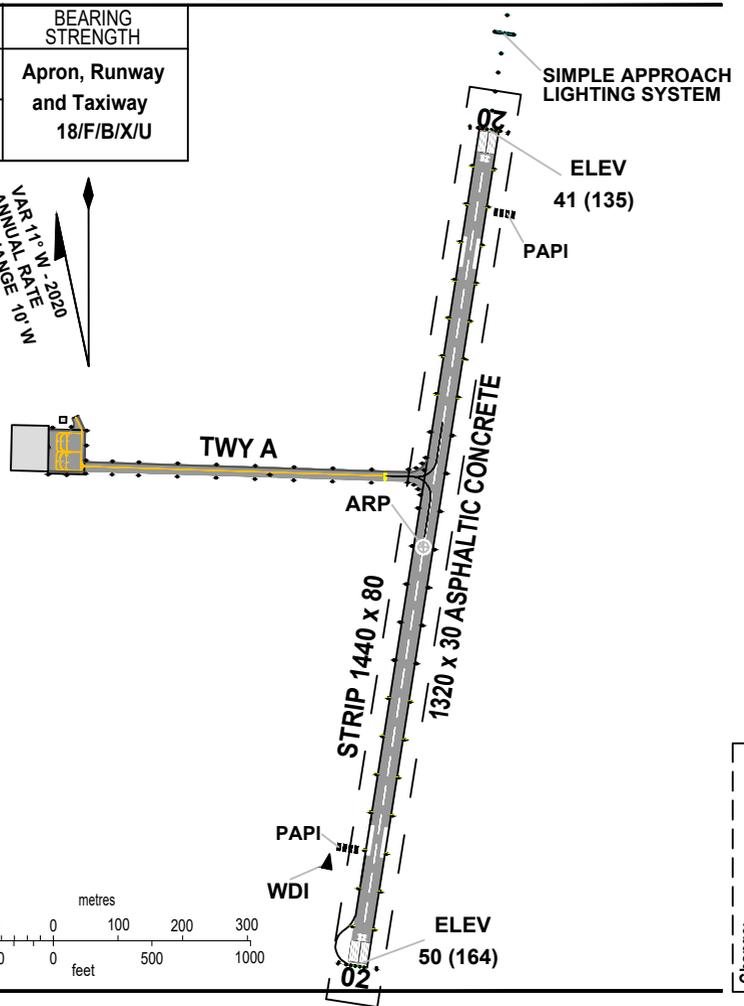
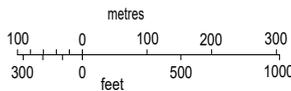
TAXIWAYS 15 WIDE

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

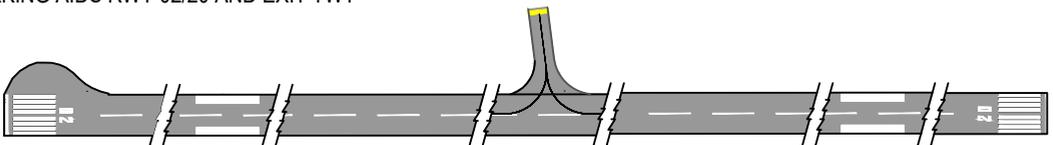


INS COORDINATES FOR  
AIRCRAFT STANDS

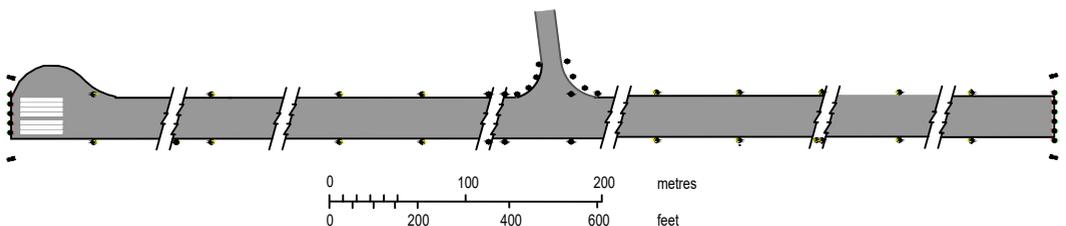
- 1 32°21'45.77"S 058°04'05.31"W
- 2 32°21'45.77"S 058°04'05.66"W
- 3 32°21'45.76"S 058°04'06.02"W
- 4 32°21'46.91"S 058°04'05.34"W
- 5 32°21'46.90"S 058°04'05.69"W
- 6 32°21'46.89"S 058°04'06.05"W



MARKING AIDS RWY 02/20 AND EXIT TWY



LIGHTING AIDS RWY 02/20 AND EXIT TWY



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# AERODROME OBSTACLE CHART - ICAO

## TYPE A (OPERATING LIMITATIONS)

DIMENSIONS AND ELEVATIONS IN METRES

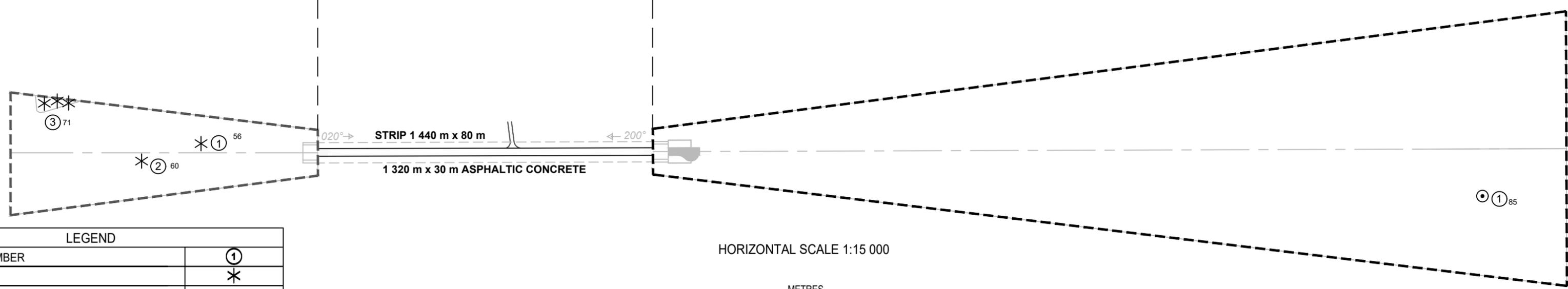
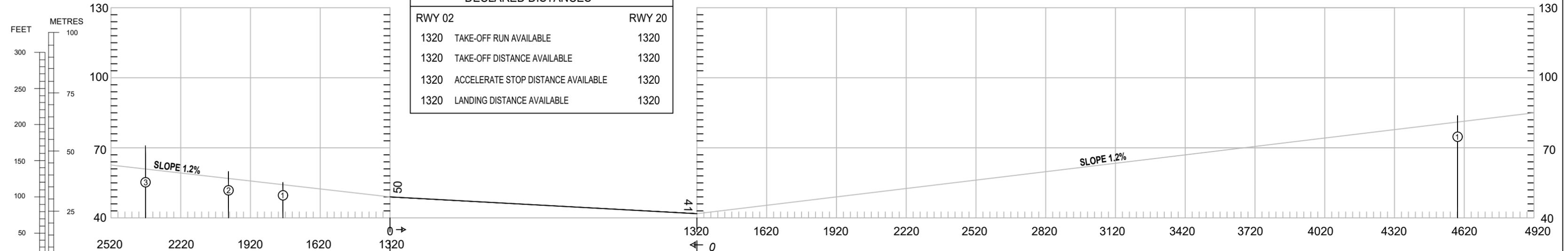
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MAGNETIC VARIATION 11° W JAN 2020

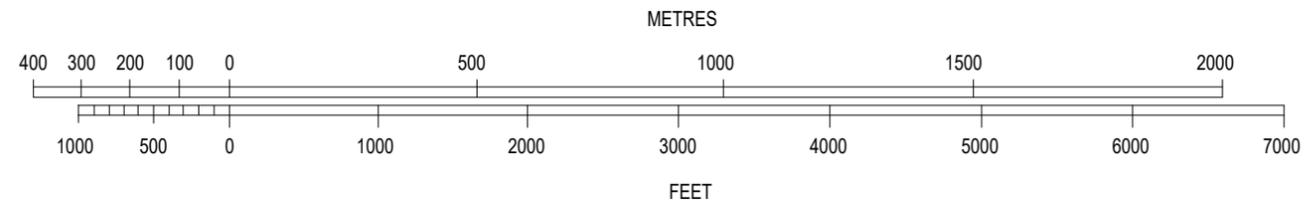
### RWY 02 / 20

#### DECLARED DISTANCES

RWY 02	RWY 20
1320 TAKE-OFF RUN AVAILABLE	1320
1320 TAKE-OFF DISTANCE AVAILABLE	1320
1320 ACCELERATE STOP DISTANCE AVAILABLE	1320
1320 LANDING DISTANCE AVAILABLE	1320



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 01 M  
VERTICAL 01 M

Change:  
New chart

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