AD 2. AERODROMES

SUAA AD 2.8-1 AERODROME LOCATION INDICATOR AND NAME

SUAA - MONTEVIDEO/Intl Ángel S. Adami

SUAA 2.8-2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	*ARP coordinates and site at AD*	344721S 0561553W Location: RWY 01/19 centre
2	*Direction and distance from (city)*	15 KM NW from the city
3	*Elevation/Reference temperature*	53 M (174 FT) / 17°C
4	*Geoid undulation at AD ELEV PSN*	15 M
5	*MAG VAR/Annual change*	12° W (JAN 2025) / 0.13° increasing
6	*AD operator, address, telephone, telefax, e-mail address, AFS address, website address*	Dirección Nacional de Aviación Civil e Infraestructura Aeronáutica Aeropuerto Ángel S. Adami Av. Lezica 7091 Melilla – Montevideo Tel: (598) 2322 8035 - 2322 8043 Telefax: (598) 2322 8035 e-mail: suaa@dinacia.gub.uy AFS: SUAAYOYX
7	*Types of traffic permitted (IFR/VFR)*	IFR/VFR
8	*Remarks*	Nil

SUAA AD 2.8-3 OPERATIONAL HOURS

1	*AD Operator*	☛H24
2	*Customs and immigration*	☛MON-SUN from 10:00 to 22:00 UTC.
3	*Health and sanitation*	7 km
4	*AIS Briefing Office*	Nil
5	*ATS Reporting Office (ARO)*	☛H24
6	*MET Briefing Office*	☛MON-SUN from 10:00 to 22:00 UTC.
7	*ATS*	MON-SUN from 10:00 to 22:00 UTC.
8	*Fuelling*	☛H24
9	*Handling*	As AD Operator
10	*Security*	H24
11	*De-icing*	Nil
12	*Remarks*	Nil

SUAA AD 2.8-4 HANDLING SERVICES AND FACILITIES

1	*Cargo-handling facilities*	On behalf of transportation companies
2	*Fuel/oil types*	Fuel 100/130; Oil: W 100 (in private workshops)
3	*Fuelling facilities/capacity*	Fuel 100/130 30.000 L ☛JET-A1 10 000 L
4	*De-icing facilities*	Nil
5	*Hangar space for visiting aircraft*	Nil
6	*Repair facilities for visiting aircraft*	Only for light aircraft. Engine change after consultation.
7	*Remarks*	Nil

SUAA AD 2.8-5 PASSENGER FACILITIES

1	*Hotels*	In the city
2	*Restaurants*	Hours of airport operation
3	*Transportation*	Buses and taxis
4	*Medical facilities*	7 Km
5	*Bank and Post Office*	7 Km
6	*Tourist Office*	7 Km
7	*Remarks*	Nil

SUAA AD 2.8-6 RESCUE AND FIRE FIGHTING SERVICES

1	*AD category for fire fighting*	CAT 04
2	*Rescue equipment*	Nil
3	*Capability for removal of disabled aircraft*	Nil
4	*Remarks*	From SUMU with FAU aircrafts including FAU rescue personnel and firefighters.

SUAA AD 2.8-7 SEASONAL AVAILABILITY - CLEARING

1	*Types of clearing equipment*	Nil

SUAA AD 2.8-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	*Apron surface and strength*	Surface: concrete ☛Strength: PCR 85/R/B/W/T
2	*Taxiway width, surface and strength*	☛Width: TWY A, B, C: 15 M; TWY D: 8 M; TWY F: 7 to 10 M; TWY I: 7.5 to 10.5 M; TWY G, H, J: 7.5 M. Surface: asphaltic pavement ☛Strength: TWY A, TWY B, TWY C, TWY D: PCR 85/F/C/X/T ☛: TWY F, TWY G, TWY H, TWY I, TWY J: PCR 85/F/C/Y/T
3	*Altimeter checkpoint location and elevation*	Terminal apron (344717S/0561544W) 49 M
4	*VOR/INS checkpoints*	Nil
5	*Remarks*	Nil

SUAA AD 2.8-9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	*Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands*	Nil
2	*RWY and TWY markings and LGT*	RWY: Designation, centre line and THR TWY: Designation, centre line and holding positions
3	*Stop bars*	Stop bars on TWY
4	*Remarks*	Nil

SUAA AD 2.8-10 AERODROME OBSTACLES

In approach/TKOF areas			*In circling area and at AD*		*Remarks*
1			2		3
RWY/Area affected	*Obstacle type Elevation Markings/LGT*	*Coordinates*	*Obstacle type Elevation Markings/LGT*	*Coordinates*	Nil
a	b	c	a	b	
Nil					

SUAA AD 2.8-11 METEOROLOGICAL INFORMATION PROVIDED

1	*Associated MET Office*	☛SUAA
2	*Hours of service* *MET Office outside hours*	☛ MON – SUN from 10:00 to 22:00 UTC ☛O/R
3	*Office responsible for TAF preparation* *Periods of validity*	☛OMA SUMU ☛O/R
4	*Trend forecast* *Interval of issuance*	☛O/R
5	*Briefing/consultation provided*	☛O/R
6	*Flight documentation* *Language(s) used*	☛O/R -
7	*Charts and other information available for briefing or consultation*	☛O/R
8	*Supplementary equipment available for providing information*	☛Nil
9	*ATS units provided with information*	☛ADAMI TWR, OPS
10	*Additional information (limitation of service, etc.)*	☛OMA SUMU

SUAA AD 2.8-12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	*TRUE BRG*	*Dimensions of RWY (M)*	*Strength ☛(PCR) 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*
1	2	3	4	5	6
19	176.69°	1 250 x 23	☛85/R/C/W/T Concrete	344700.18S 0561555.20W 344700.18S 0561555.20W GUND 14.6	THR 46 M/151 FT TDZ 48 M/157 FT
01	356.69°	1 250 x 23	☛85/R/C/W/T Concrete	344740.68S 0561552.36W 344740.68S 0561552.36W GUND 14.6	THR 53 M/174 FT

Slope of RWY-SWY	*SWY dimensions (M)*	*CWY dimensions (M)*	*Strip dimensions (M)*	*OFZ*	*Remarks*
7	8	9	10	11	12
+0.3%/+1.0%/-0.4% (650 M) (475 M) (125 M)	Nil	Nil	1 370 x 140	Nil	Nil
+0.4%/-1.0%/-0.3% (125 M) (475 M) (650 M)	Nil	Nil	1 370 x 140	Nil	Nil

SUAA AD 2.8-13 DECLARED DISTANCES

RWY Designator	*TORA (M)*	*TODA (M)*	*ASDA (M)*	*LDA (M)*	*Remarks*
1	2	3	4	5	6
19	1 250	1 250	1 250	1 250	Nil
01	1 250	1 250	1 250	1 250	Nil

SUAA AD 2.8-14 APPROACH AND RUNWAY LIGHTING

RWY Desig-nator	*APCH LGT type LEN INTST*	*THR LGT colour WBAR*	*VASIS (MEHT) PAPI*	*TDZ, LGT LEN*	*RWY Centre Line LGT Length, spacing, colour, INTST*	*RWY edge LGT LEN, spacing colour INTST*	*RWY End LGT colour WBAR*	*SWY LGT LEN (M) colour*	*Remarks*
1	2	3	4	5	6	7	8	9	10
19	NIL	Green Red	PAPI	Nil	Nil	1250 M, 60 M White	- White	Nil	☛PCL installed
01	NIL	Green Red	Nil	Nil	Nil	1250 M, 60 M White	- White	Nil	☛PCL installed

SUAA AD 2.8-15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	*ABN/IBN location, characteristics and hours of operation*	ABN: In the TWR/ IBN: Nil
2	*LDI location and LGT* *Anemometer location and LGT*	WDI: 200 M W of ARP, not lighted Anemometer: in TWR
3	*TWY edge and centre line lighting*	Edge: violet lights Centre: Nil
4	*Secondary power supply/switch-over time*	Secondary power supply: 200 KW generator. Switch-over time: 10 SEC
5	*Remarks*	☛PCL system installed for RWY, TWY y PAPI lights. Operational hours: DLY between 22:00 and 10:00 UTC. Directions for use: turns lights on at minimun intensity with 3 push-to-talk; medium brightness with 5 push-to-talk; max brightness with 7 push-to-talk. Duration: 14 min plus 1 min of flashing. The system reboots with 1 push-to-talk.

SUAA AD 2.8-16 HELICOPTER LANDING AREA

1	*Coordinates TLOF or THR of FATO*	Nil
2	*TLOF and/or FATO elevation M/FT*	Nil
3	*TLOF and FATO area dimensions, surface, strength, marking*	Nil
4	*True and MAG BRG FATO*	Nil
5	*Declared distance available*	Nil
6	*APP and FATO lighting*	Nil
7	*Remarks*	Nil

SUAA AD 2.8-17 ATS AIRSPACE

1	*Designation and lateral limits*	ADAMI ATZ Arc, radius 8 NM centred at 344722.3S 0561546.9W clockwise from 345350S/0561002W up to 344331S/0560716W.
2	*Vertical limits*	GND up to 450 M
3	*Airspace classification*	From MON to SUN from 10:00 to 22:00 UTC: “C”; others: “G”
4	*ATS unit call sign* *Language(s)*	Adami Tower Spanish / English (O/R)
5	*Transition altitude*	900 M
6	*Remarks*	Nil

SUAA AD 2.8-18 ATS COMMUNICATION FACILITIES

Service designation	*Call sign*	*Frequency*	*Hours of operation*	*Remarks*
1	2	3	4	5
TWR	Adami Tower	118.4 MHZ	As AD	Nil
		122.1 MHZ†	As AD	† Secondary FREQ

SUAA AD 2.8-19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR, Type of supported OP (for VOR/ILS/MLS, give declination)	*ID*	*Frequency*	*Hours of operation*	*Position of transmitting antenna coordinates*	*Elevation of DME transmitting antenna*	*Remarks*
1	2	3	4	5	6	7
NDB	ASI	395 KHZ	H24	344722.3S 0561546.9W	Nil	Nil

SUAA AD 2.8-22 FLIGHT PROCEDURES

Procedures for IFR / VFR flights within the TMA CARRASCO

a) All IFR / VFR flights shall submit flight plan.
VFR flight plan shall contain the points 7 to 18 and which indicates the purpose of the flight and if the pilot knows in advance that the aerodrome does not have the means to report their arrival added in Item 18 of flight plan form as follows: ARR / NIL.

Note: Entries ARR / NIL held in box 18 of the Flight Plan will prevent unnecessarily activate alerting services and search and rescue.

b) IFR flights should communicate their position in accordance with LAR 91.

Minimum IFR takeoff

The minimums applicable for takeoff in terms of ceiling and visibility, for aircraft with two or more engines, shall be the minimums established for the instrument approach procedure published for the runway in use.
The minimums applicable for takeoff in terms of ceiling, for single-engine aircraft, shall be equal to or higher than that established in the Instrument Approach Charts, and the minimum visibility required shall be 1600 M.
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

Minimum IFR landing

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.

Minimum vertical separation in the Traffic Circuit of Adami.

Nil.

Radar procedure within the CARRASCO TMA.

VECTORING AND START SEQUENCE RADAR:

The transit for runway 19 shall take place from the right side.
Aircraft arriving at Angel S. Adami when entering the CARRASCO TMA shall report in the frequency of Carrasco Approach (119.2 / 120.2 MHz).

Note: If necessary, receive navigation assistance (vectoring) while under radar coverage.

Within the SUAA control area must maintain two-way communication with Adami Tower 118.4 MHz frequency. *Note: In exceptional cases, when there should be any flight without radio, it must be coordinated well in advance with Adami Tower or CARRASCO APP.*

Approval is subject to existing or planned transit.

Procedures within ADAMI ATZ

☛Within the SUAA control zone, two-way communication must be maintained with Adami Tower on frequency 118.4 MHz.

☛*Note: In exceptional cases, when a flight without radio communication is required, it must be coordinated well in advance with Adami Tower or APP CARRASCO.*

☛Approval is subject to existing or anticipated traffic.

☛Between 22:00 and 10:00 UTC, the use of a transponder in code A1200 is mandatory, unless another code is given by ACC MONTEVIDEO.

SUAA AD 2.8-24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart – ICAO ..... AD 2.8-11
Aerodrome Ground Movement Chart – ICAO ..... AD 2.8-13
Aircraft Parking/Docking Chart – ICAO..... AD 2.8-15
Instrument Approach Chart - ICAO NDB Z RWY 19 ..... AD 2.8-17
Instrument Approach Chart - ICAO RNP Z RWY 19 ..... AD 2.8-19

AERODROME/HELIPORT CHART - ICAO

34°47'21"S
056°15'53"W

ELEV 53 (174)

TWR 118.4 - 122.1
APRON 000.0

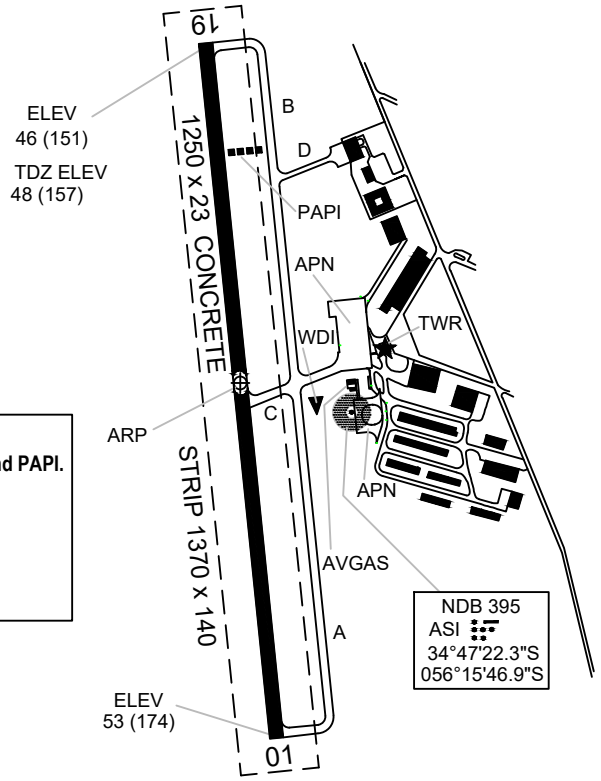
MONTEVIDEO/Intl
Angel S. Adami

RWY	DIRECTION	THR	GUND	BEARING STRENGTH
19	**188°**	**34°47'00.18"S 56°15'55.20"W**	**14.6 M**	**Runway PCR 85/R/C/W/T**
01	**008°**	**34°47'40.68"S 56°15'52.36"W**	**14.6 M**	**Apron PCR 85/R/B/W/T** **Taxiways PCR 85/F/C/X/T**

VAR 12° W - 2025 ANNUAL RATE OF CHANGE 08' W

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

TAXIWAYS WIDTH:
A, B, C: 15 M
D: 8 M

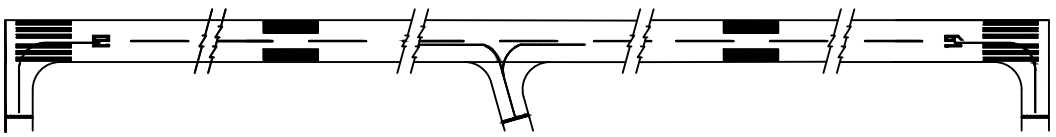


DLY between 22:00 and 10:00 UTC
PCL installed for RWY, TWY LGT and PAPI.
3 pulses = LIL
5 pulses = LIM
7 pulses = MAX INTST
Duration = 14 MIN PS 1 MIN OCC
1 pulse = Restart

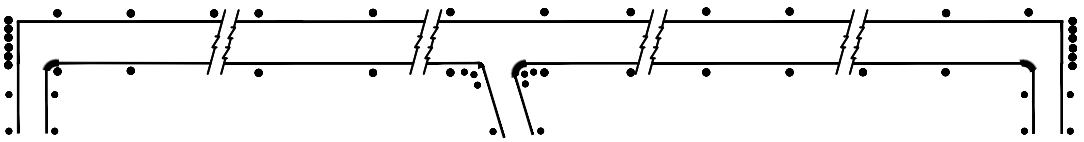
metres
100 0 100 200 300
300 0 500 1000
feet

Change: PCL installed

MARKING AIDS RWY 01/19 AND EXIT TWY



LIGHTING AIDS RWY 01/19 AND EXIT TWY



0 100 200 metres
0 200 400 600 feet

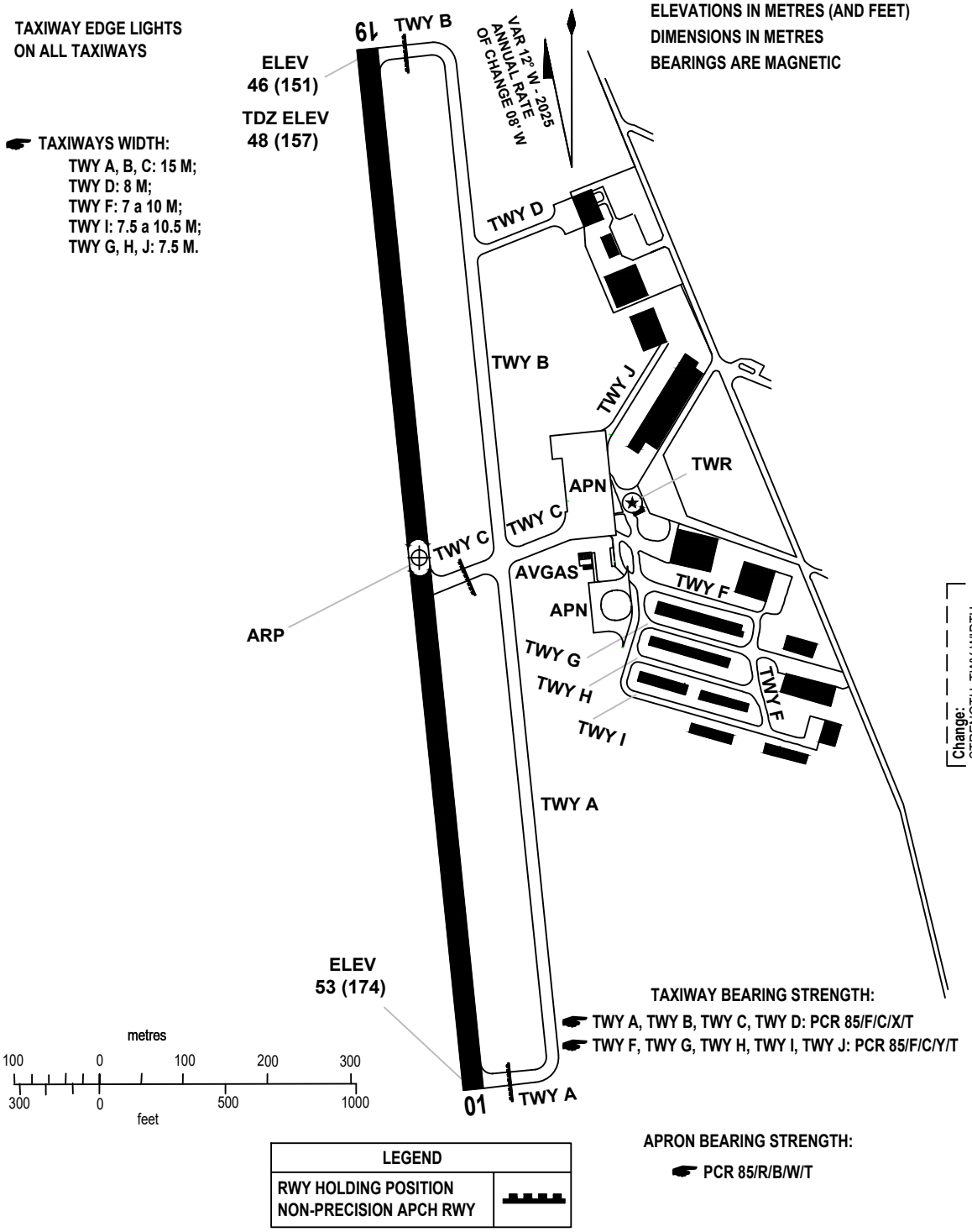
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AERODROME GROUND MOVEMENT CHART - ICAO

APRON ELEV
49 (161)

TWR 118.4 - 121.1
APRON 000.0

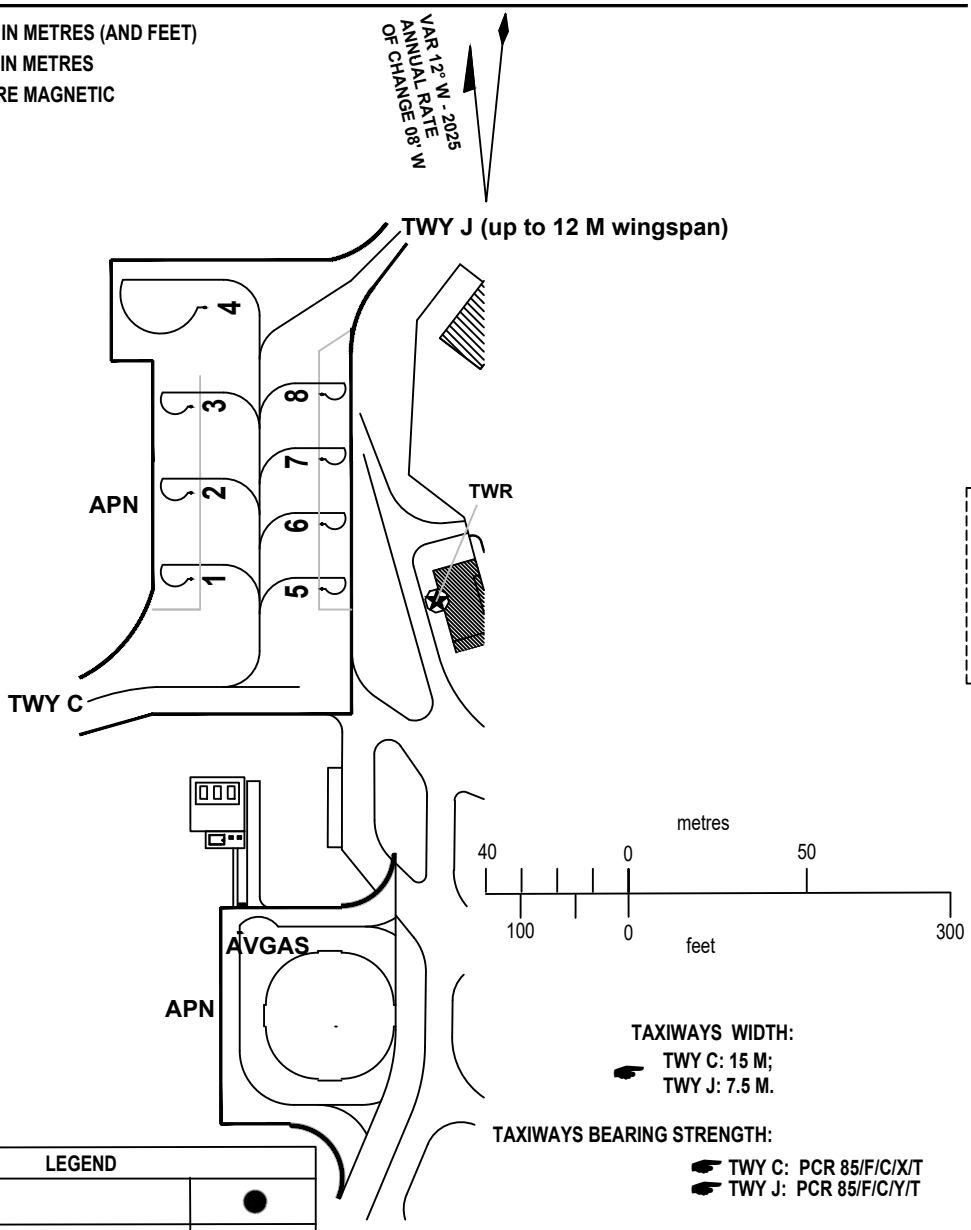
MONTEVIDEO/Intl
Ángel S. Adami



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AIRCRAFT PARKING/ DOCKING CHART - ICAO	APRON ELEV 49 (161)	TWR 118.4 - 122.1 APRON 000.0	MONTEVIDEO/Intl Angel S. Adami

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



Change: STRENGTH, TWY WIDTH

TAXIWAYS WIDTH:
- **TWY C: 15 M;**
- **TWY J: 7.5 M.**

TAXIWAYS BEARING STRENGTH:
- **TWY C: PCR 85/F/C/X/T**
- **TWY J: PCR 85/F/C/Y/T**

APRONS BEARING STRENGTH ☛ **PCR 85/R/B/W/T**

LEGEND	
AIRCRAFT STAND	●
TAXIWAY LIGHT	•

INS COORDINATES FOR AIRCRAFT STANDS	
Nil	

AIRCRAFT STANDS LIMITATIONS OF USE

1, 2, 3 up to 17 M wingspan.
4, AVGAS up to 24 M wingspan.
5, 6, 7, 8 up to 12 M wingspan.

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INSTRUMENT
APPROACH
CHART - ICAO

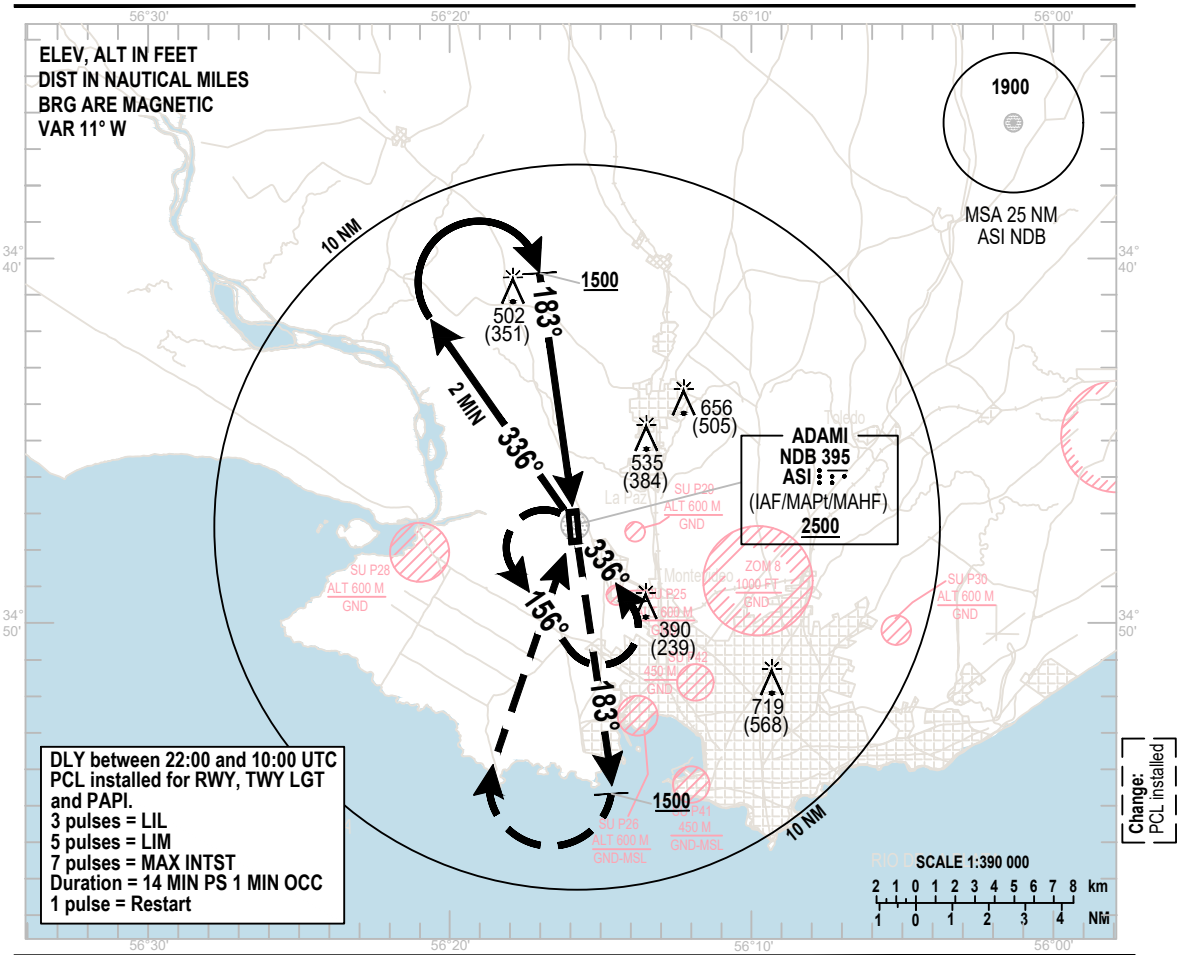
AERODROME ELEV **174 FT**

HEIGHTS RELATED TO
THR RWY 19 - ELEV 151 FT

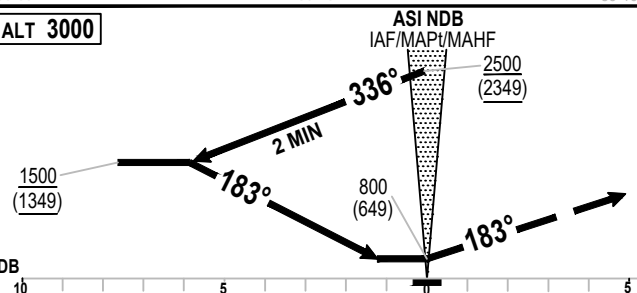
TWR 118.4 - 122.1

MONTEVIDEO/Intl
Angel S. Adami

NDB Z RWY 19



TRANSITION ALT 3000



MISSED
APPROACH

**Climb up to 2500 FT:
keep 183 QDR ASI NDB
up to cross 1500 FT,
turn right direct to
ASI NDB for hold.**

OCA/H		A	B	C
Straight-in Approach	NDB	800(649)		
	VIS	3000 M		
Circling	VIS	830 (660) 3000 m	1060 (890) 4000 m	

	KT	90	110	130	150	170	190
FAF - MAPT							
Vertical speed of descent	Feet/ Min	650					

INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV **174 FT**

HEIGHTS RELATED TO
THR RWY 19 - ELEV 151 FT

TWR 118.4 - 122.1

MONTEVIDEO/Intl
Angel S. Adami

NDB Z RWY 19

AERONAUTICAL DATA TABULATION

NDB Z approach to RWY 19	
Fix / Point	Coordinates
ASI NDB (IAF/MAPT/MAHF)	34°47'22.3"S 056°15'46.9"W

Change:
New chart

INSTRUMENT APPROACH CHART - ICAO

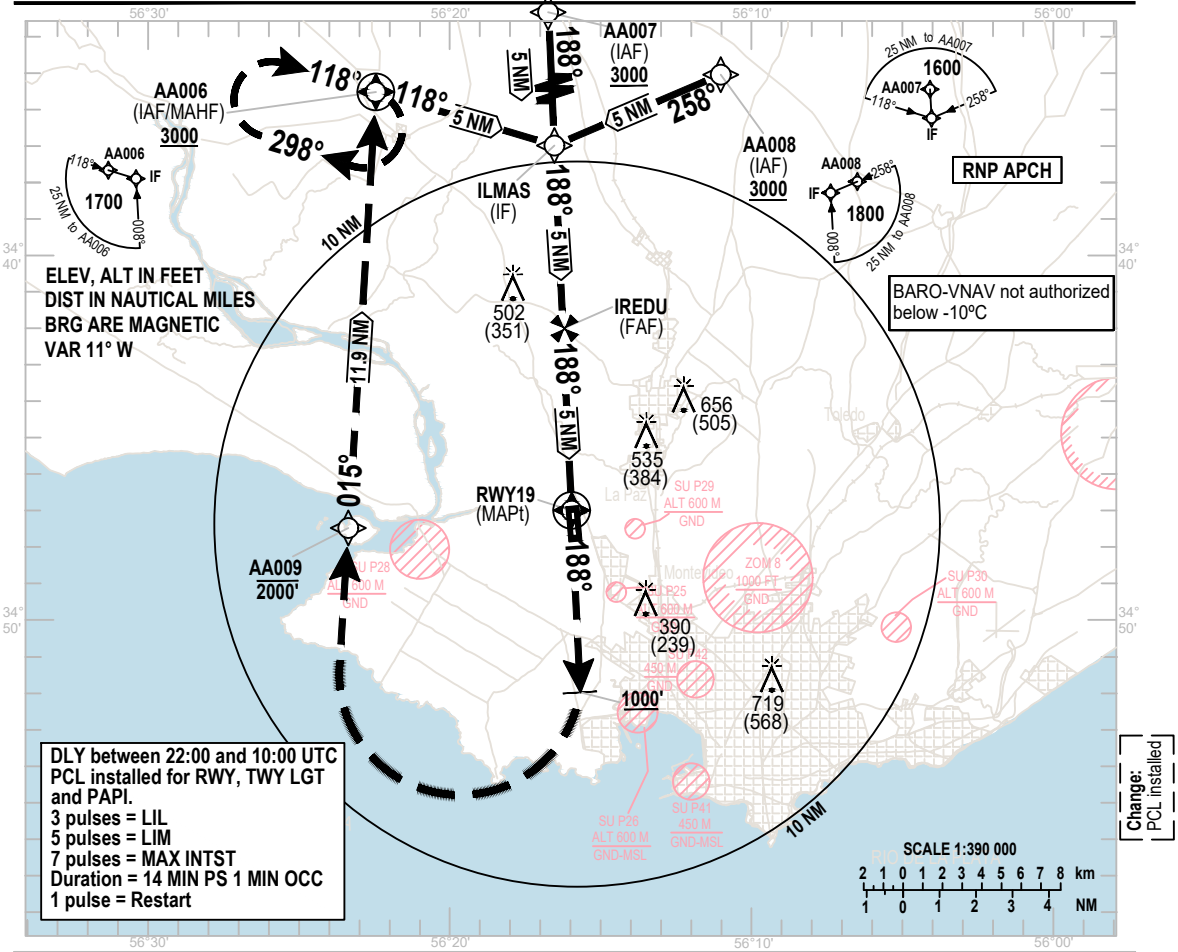
AERODROME ELEV **174 FT**

HEIGHTS RELATED TO
THR RWY 19 - ELEV 151 FT

TWR 118.4 - 122.1

MONTEVIDEO/Intl Angel S. Adami

RNP Z RWY 19



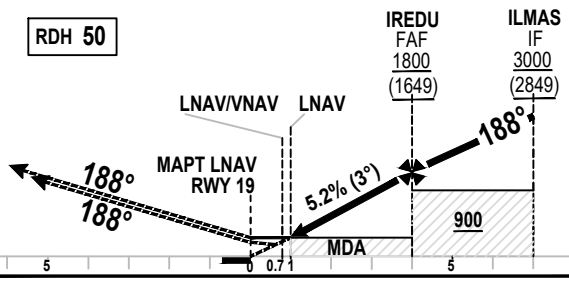
NM to next WPT	RWY19	5	4	3	2	1	0.7
ALTITUDE		1800	1475	1156	838	520	419
HEIGHT		1649	1324	1005	687	370	268

TRANSITION ALT 3000

MISSED APPROACH

Climb up with heading 188° up to reach 1000 FT, turn right ascending below 2000 FT to AA009, heading 015º ascending to 3000 FT to AA006 for hold.

RDH 50



OCA / OCH	A	B	C
LNAV/VNAV		419(268)	
VIS		1300 M	
LNAV		520(370)	
VIS		1700 M	

Ground Speed	KT	90	110	130	150	170		
FAF - MAPt Vertical speed of descent 5.2%	Feet/ Min	500	600	700	800	900		

INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV **174 FT**

HEIGHTS RELATED TO
THR RWY 19 - ELEV 151 FT

TWR 118.4 - 122.1

MONTEVIDEO/Intl Angel S. Adami

RNP Z RWY 19

TABULAR DESCRIPTION

RNP Z RWY 19

Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course ºM(ºT)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (Knots/h)	VPA/ TCH	Navigation Specification
010	IF	AA006	Yes	-	-	-	-	+3000	-	-	RNP APCH
020	TF	ILMAS	-	118(106.7)	-	5	-	+3000	-	-	RNP APCH
010	IF	AA007	-	-	-	-	-	+3000	-	-	RNP APCH
020	TF	ILMAS	-	188(176.7)	-	5	-	+3000	-	-	RNP APCH
010	IF	AA008	-	-	-	-	-	+3000	-	-	RNP APCH
020	TF	ILMAS	-	258(246.7)	-	5	-	+3000	-	-	RNP APCH
010	IF	ILMAS	-	-	-	-	-	+3000	-	-	RNP APCH
020	TF	IREDU	-	188(176.7)	-	5	-	+1800	-	-3º	RNP APCH
030	TF	RWY19	Yes	188(176.7)	-	5	-	@201	-	-3º/50FT	RNP APCH
040	VA	-	-	188(176.7)	-	-	R	+1000	-	-	RNP APCH
050	DF	AA009	-	-	-	-	-	2000	-	-	RNP APCH
060	TF	AA006	Yes	015(004.2)	-	11.9	-	+3000	-	-	RNP APCH
070	HM	AA006	Yes	118(106.8)	-	-	R	+3000	-	-	RNP APCH

Change: New chart

WAYPOINT LIST

RNP Z RWY 19

Waypoint Identifier	Coordinates
AA006	34º35'33.70"S 056º22'25.23"W
AA007	34º32'00.17"S 056º16'58.09"W
AA008	34º35'01.18"S 056º11'03.47"W
AA009	34º47'28.67"S 056º23'26.47"W
ILMAS	34º37'00.18"S 056º16'37.17"W
IREDU	34º42'00.18"S 056º16'16.21"W
RWY19	34º47'00.18"S 056º15'55.20"W