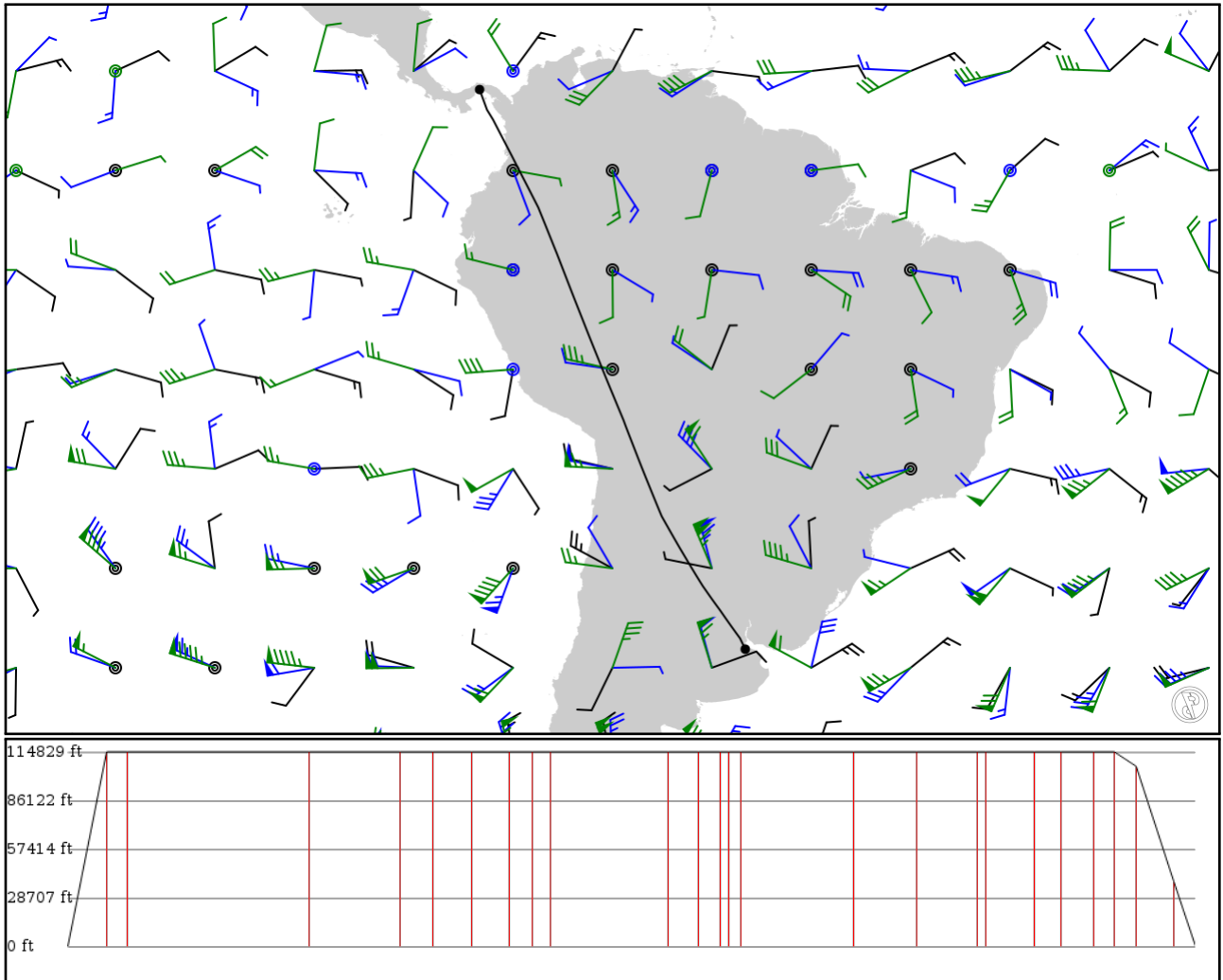


2024/05/23 0609Z

MPTO IRATA A321 BUSMO UQ106 PLG UA321 IQT UR559 PAZ W11 CAL UA558 ERE W8 BIVAM SAEZ

2895.03 nm / 5361.60 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 410ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
MPTO	-	9.07136	0 ft	-	Tocumen Intl
APT	-	-79.38346	0 m		
IRATA	-	7.48333	35,000 ft	101	-
FIX	-	-78.80000	10,668 m		
BUSMO	A321	6.71389	35,000 ft	54	-
FIX	AWY-LO	-78.33000	10,668 m		
PLG	UQ106	-0.17893	35,000 ft	465	PUERTO LEGUIZAMO VOR-DME
VOR	AWY-HI	-74.77536	10,668 m		
IQT	UA321	-3.79250	35,000 ft	233	IQUITOS VOR-DME
VOR	AWY-HI	-73.31778	10,668 m		
POSKA	UR559	-5.10650	35,000 ft	84	-
FIX	AWY-HI	-72.81200	10,668 m		
RINOS	UR559	-6.61467	35,000 ft	97	-
FIX	AWY-HI	-72.22483	10,668 m		
BLOTA	UR559	-8.14833	35,000 ft	98	-
FIX	AWY-HI	-71.62433	10,668 m		
BOBAS	UR559	-9.04700	35,000 ft	57	-
FIX	AWY-HI	-71.26950	10,668 m		
ASOLA	UR559	-9.79500	35,000 ft	48	-
FIX	AWY-HI	-70.97300	10,668 m		
RAXUN	UR559	-14.44833	35,000 ft	300	-
FIX	AWY-HI	-69.09028	10,668 m		
SIBUS	UR559	-15.66155	35,000 ft	78	-
FIX	AWY-HI	-68.59024	10,668 m		
PAZ	UR559	-16.51205	35,000 ft	55	LA PAZ VOR-DME
VOR	AWY-HI	-68.23345	10,668 m		
CAL	W11	-16.87918	35,000 ft	23	CALAMARCA VOR-DME
VOR	AWY-LO	-68.08027	10,668 m		
LONAR	UA558	-17.37072	35,000 ft	31	-
FIX	AWY-HI	-67.89828	10,668 m		
OROKO	UA558	-21.86667	35,000 ft	287	-
FIX	AWY-HI	-66.13333	10,668 m		
JUJ	UA558	-24.39361	35,000 ft	162	JUJUY VOR-DME
VOR	AWY-HI	-65.09278	10,668 m		
GAVEX	UA558	-26.68028	35,000 ft	154	-
FIX	AWY-HI	-63.79083	10,668 m		
ESPER	UA558	-27.02167	35,000 ft	23	-
FIX	AWY-HI	-63.59139	10,668 m		
DADMI	UA558	-28.83694	35,000 ft	123	-
FIX	AWY-HI	-62.50583	10,668 m		
ERE	UA558	-29.86444	35,000 ft	70	CERES VOR-DME
VOR	AWY-HI	-61.87222	10,668 m		
GAVAM	W8	-31.02778	35,000 ft	81	-
FIX	AWY-LO	-61.05139	10,668 m		
PAR	W8	-31.80833	35,000 ft	55	PARANA VOR-DME
VOR	AWY-LO	-60.48472	10,668 m		
UGALA	W8	-32.59583	32,400 ft	54	-
FIX	AWY-LO	-59.93389	9,876 m		
BIVAM	W8	-33.97111	11,700 ft	96	-
FIX	AWY-LO	-58.94556	3,566 m		
SAEZ	-	-34.82138	0 ft	55	Ministro Pistarini (Ezeiza)
APT	-	-58.53273	0 m		

MPTO

Region: PANAMA
Timezone: AMERICA/PANAMA
Runways: 2

Elevation: 134 ft / 41 m
Location: 9.071400 -79.383500
Magnetic Var: 5.458 W

METAR

MPTO 230500Z 04004KT 9999 SCT018CB SCT090 25/25 Q1012 NOSIG

TAF

TAF MPTO 230500Z 2306/2412 04006KT 9999 SCT018 SCT090 TEMPO 2306/2310 VRB02KT PROB30 2318/2322 6000 TSRA SCT015CB

Frequencies

REC - 127.70 MHz - ATIS	TWR - 118.10 MHz - TOCUMEN TOWER
GND - 121.90 MHz - TOCUMEN GROUND	GND - 112.05 MHz - TOCUMEN GROUND
CLD - 129.80 MHz - CLEARANCE DELIVERY	APP - 121.20 MHz - PANAMA APPROACH
APP - 123.30 MHz - PANAMA APPROACH	APP - 119.70 MHz - PANAMA APPROACH
APP - 119.20 MHz - PANAMA APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	148 ft	10,049 ft	29.33	CONCRETE	0 ft	0 ft
	45 m	3,063 m	34.79		0 m	0 m
21L	148 ft	10,049 ft	209.33	CONCRETE	0 ft	0 ft
	45 m	3,063 m	214.79		0 m	0 m
03L	148 ft	8,832 ft	30.67	ASPHALT	814 ft	0 ft
	45 m	2,692 m	36.13		248 m	0 m
21R	148 ft	8,832 ft	210.67	ASPHALT	0 ft	0 ft
	45 m	2,692 m	216.13		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03R	DME	INAT	110.70 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
03R	LOC-ILS	INAT	110.70 MHz	18 nm	29.33	-	134 ft
				33 km	34.79		134 m
03R	GS	INAT	110.70 MHz	10 nm	29.33	3.00	134 ft
				19 km	34.79		134 m

SAEZ

Region: ARGENTINA

Timezone: AMERICA/ARGENTINA/BUENOS_AIRES

Runways: 2

Elevation: 66 ft / 20 m

Location: -34.822000 -58.532600

Magnetic Var: 9.816 W

METAR

SAEZ 230500Z 23002KT 9999 SCT008 BKN024 11/10 Q1017 NOSIG

TAF

TAF SAEZ 230500Z 2306/2406 20005KT 8000 SCT008 BKN020 TX15/2318Z TN09/2309Z TEMPO 2306/2310 4000 BR BKN008 OVC015

Frequencies

REC - 127.80 MHz - ATIS

GND - 121.75 MHz - EZEIZA GROUND

APP - 119.90 MHz - EZEIZA APPROACH

CLD - 127.10 MHz - EZEIZA CLEARANCE

TWR - 118.60 MHz - EZEIZA TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	197 ft	10,801 ft	102.32	ASPHALT	0 ft	85 ft
	60 m	3,292 m	112.14		0 m	26 m
29	197 ft	10,801 ft	282.30	ASPHALT	0 ft	102 ft
	60 m	3,292 m	292.12		0 m	31 m
17	148 ft	10,226 ft	164.07	ASPHALT	0 ft	105 ft
	45 m	3,117 m	173.89		0 m	32 m
35	148 ft	10,226 ft	344.07	ASPHALT	991 ft	92 ft
	45 m	3,117 m	353.88		302 m	28 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	PC	110.10 MHz	18 nm	-	-	66 ft
				33 km	-		66 m
35	DME	EZ	108.70 MHz	18 nm	-	-	66 ft
				33 km	-		66 m
11	LOC-ILS	PC	110.10 MHz	18 nm	102.31	-	66 ft
				33 km	112.13		66 m
35	LOC-ILS	EZ	108.70 MHz	18 nm	344.07	-	66 ft
				33 km	353.89		66 m
11	GS	PC	110.10 MHz	10 nm	102.31	3.00	66 ft
				19 km	112.13		66 m
35	GS	EZ	108.70 MHz	10 nm	344.07	3.00	66 ft
				19 km	353.89		66 m