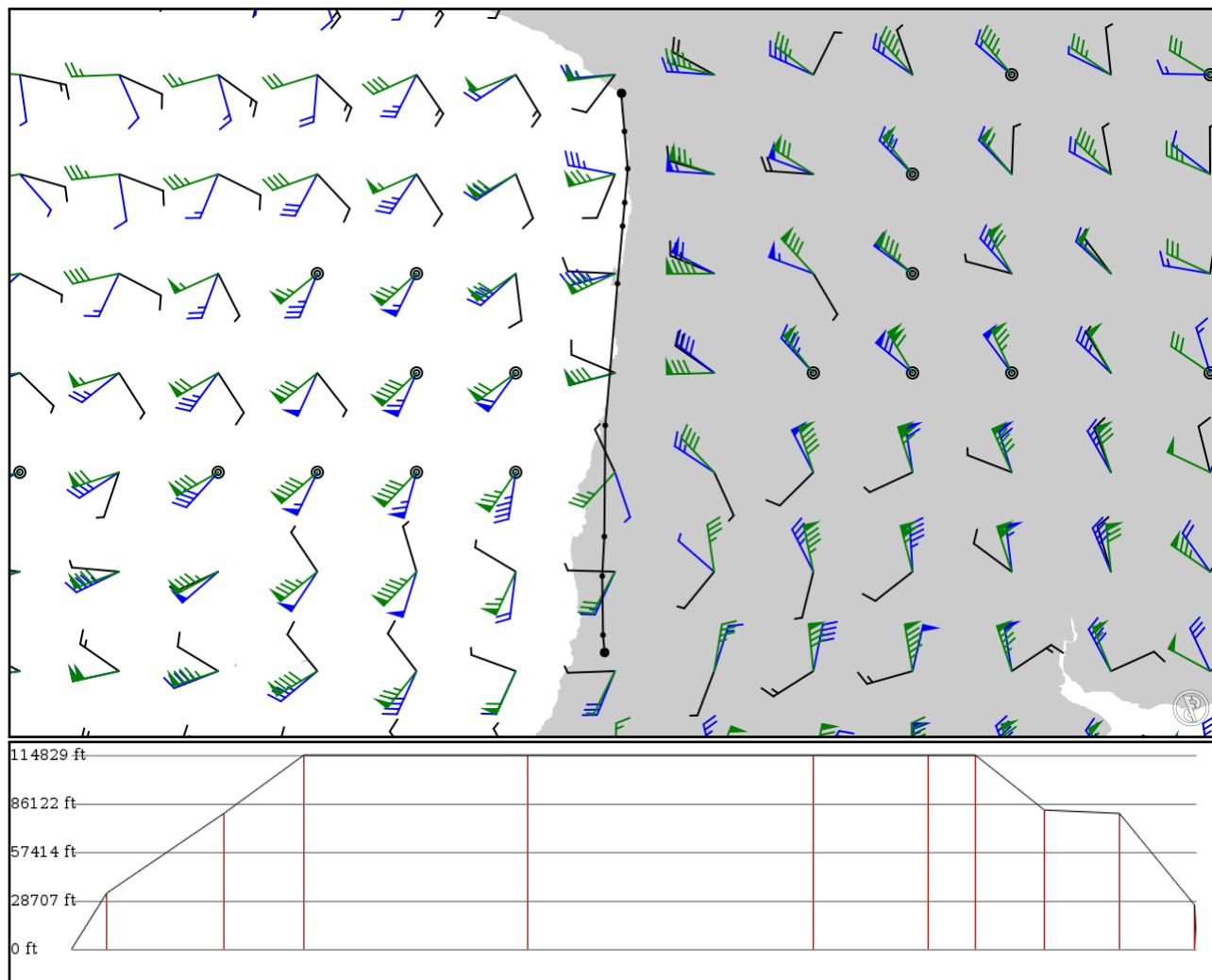


2024/05/09 1901Z

SCEL TBN T106 EMBAL UW204 DAT UW200 CAMAR VW200 ARI SCAR

905.30 nm / 1676.61 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- 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
SCEL	-	-33.38978	0 ft	-	Arturo Merino Benitez Intl
APT	-	-70.79437	0 m		
TBN	-	-32.91833	10,100 ft	28	TABON VOR-DME
VOR	-	-70.83722	3,078 m		
EMBAL	T106	-31.33374	24,500 ft	95	-
FIX	AWY-LO	-70.85890	7,468 m		
VICNA	UW204	-30.27000	35,000 ft	63	-
FIX	AWY-HI	-70.80222	10,668 m		
DAT	UW204	-27.27944	35,000 ft	179	ATACAMA VOR-DME
VOR	AWY-HI	-70.77611	10,668 m		
FAG	UW200	-23.46694	35,000 ft	229	ANTOFAGASTA VOR-DME
VOR	AWY-HI	-70.44778	10,668 m		
REBOL	UW200	-21.92083	35,000 ft	93	-
FIX	AWY-HI	-70.31000	10,668 m		
SAREG	UW200	-21.28833	35,000 ft	38	-
FIX	AWY-HI	-70.25250	10,668 m		
IQQ	UW200	-20.37472	25,100 ft	55	IQUIQUE VOR-DME
VOR	AWY-HI	-70.17250	7,650 m		
CAMAR	UW200	-19.37444	24,500 ft	60	-
FIX	AWY-HI	-70.25972	7,468 m		
ARI	VW200	-18.36944	8,000 ft	60	ARICA VOR-DME
VOR	AWY-LO	-70.34639	2,438 m		
SCAR	-	-18.34853	0 ft	1	CHACALLUTA
APT	-	-70.33874	0 m		

SCEL

Region: CHILE
Timezone: AMERICA/SANTIAGO
Runways: 2

Elevation: 1,555 ft / 474 m
Location: -33.391000 -70.794300
Magnetic Var: 0.785 E

METAR

SCEL 091800Z 16008KT 110V200 CAVOK 17/05 Q1014 NOSIG

TAF

TAF SCEL 091640Z 0918/1018 18010KT CAVOK TX17/0919Z TN01/1010Z BECMG 1002/1004 15004KT BECMG 1006/1008 VRB02KT 80

Frequencies

REC - 132.70 MHz - ATIS
TWR - 118.35 MHz - SANTIAGO TOWER
CLD - 121.70 MHz - CLEARANCE DELIVERY
APP - 129.70 MHz - SANTIAGO APPROACH
TWR - 118.10 MHz - SANTIAGO TOWER
GND - 122.20 MHz - SANTIAGO GROUND
APP - 119.70 MHz - SANTIAGO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	148 ft	12,479 ft	177.47	ASPHALT	0 ft	0 ft
	45 m	3,804 m	176.69		0 m	0 m
35L	148 ft	12,479 ft	357.47	ASPHALT	0 ft	0 ft
	45 m	3,804 m	356.69		0 m	0 m
17L	180 ft	12,315 ft	177.42	ASPHALT	0 ft	0 ft
	55 m	3,754 m	176.64		0 m	0 m
35R	180 ft	12,315 ft	357.42	ASPHALT	1,785 ft	0 ft
	55 m	3,754 m	356.64		544 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IUEL	110.30 MHz	18 nm	-	-	1,557 ft
				33 km	-		1,557 m
17R	DME	IMER	111.10 MHz	18 nm	-	-	1,555 ft
				33 km	-		1,555 m
17L	LOC-ILS	IUEL	110.30 MHz	18 nm	177.42	-	1,555 ft
				33 km	176.64		1,555 m
17R	LOC-ILS	IMER	111.10 MHz	18 nm	177.47	-	1,555 ft
				33 km	176.69		1,555 m
17L	GS	IUEL	110.30 MHz	10 nm	177.42	3.00	1,555 ft
				19 km	176.64		1,555 m
17R	GS	IMER	111.10 MHz	10 nm	177.47	3.00	1,555 ft
				19 km	176.69		1,555 m