

# CYLT

ALERT

# TAM500

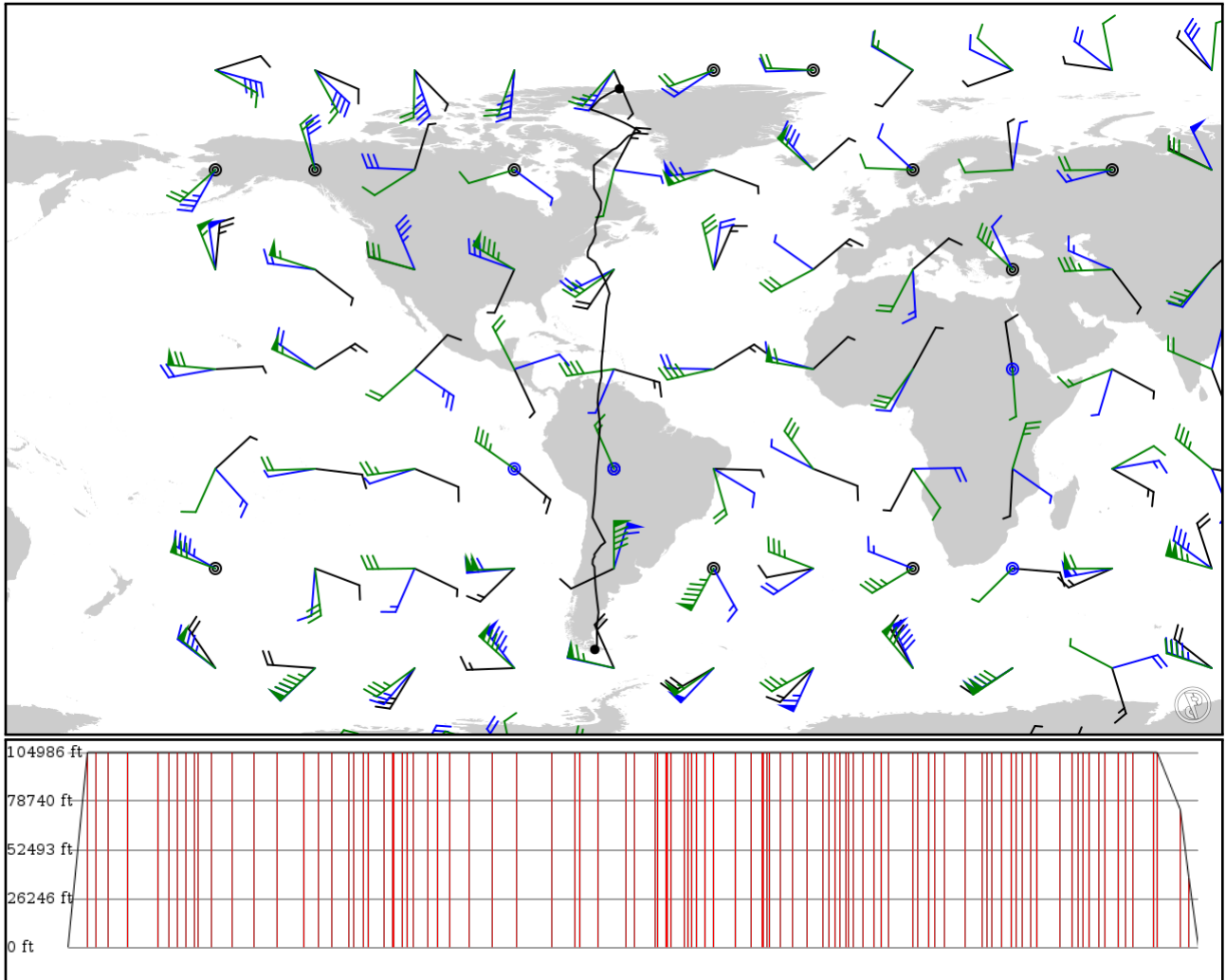
# SAWH

Ushuaia Intl

2024/05/20 0239Z

CYLT 8000N06700W 7900N06800W QQ **UT587** ABIBA 7100N06000W 7000N06100W BOPUT 6800N06300W YJI **AR17**  
YFY **J561** PQI **J49** BGR **J79** SEAER AJJAY CANAL LFV ACK **J97** LACKS KAYYT **L462** ANVER **M590** BDA **L458** ARMUR  
**UG432** MIQ **UL216** SGC **UL309** GRAFO **R558** BOKAP **UL309** ELAMU **R558** PAZ **UL309** LOA **UM543** CAT **UM799** LAR **UW3**  
DOZ **UA307** ESITO **UW37** NEU **UT105** CRV **W18** SJU **UW45** GRA SAWH

8592.76 nm / 15913.80 km



## Notes

Basic altitude profile:

- Ascent Rate: 2200ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 32000ft
- Cruise Speed: 520kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

TAM B777-300ER

Options:

- Use NATs: no
- Use PACOTS: no

- Use low airways: yes
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
CYLT	-	82.51730	0 ft	-	ALERT
APT	-	-62.28400	0 m		
8000N06700W	-	80.00000	32,000 ft	157	-
LATLON	-	-67.00000	9,754 m		
7900N06800W	-	79.00000	32,000 ft	61	-
LATLON	-	-68.00000	9,754 m		
QQ	-	77.47910	32,000 ft	92	QAANAAQ
NDB	-	-69.32590	9,754 m		
SAVIS	UT587	75.35000	32,000 ft	150	-
FIX	AWY-HI	-63.66670	9,754 m		
ABIBA	UT587	72.00000	32,000 ft	228	-
FIX	AWY-HI	-57.18110	9,754 m		
7100N06000W	-	71.00000	32,000 ft	80	-
LATLON	-	-60.00000	9,754 m		
7000N06100W	-	70.00000	32,000 ft	63	-
LATLON	-	-61.00000	9,754 m		
BOPUT	-	68.95940	32,000 ft	65	-
FIX	-	-61.94120	9,754 m		
6800N06300W	-	68.00000	32,000 ft	62	-
LATLON	-	-63.00000	9,754 m		
YJI	-	67.56210	32,000 ft	35	BROUGHTON
NDB	-	-64.01840	9,754 m		
YXP	AR17	66.14390	32,000 ft	94	PANGNIRTUNG
NDB	AWY-LO	-65.70620	9,754 m		
YFY	AR17	63.73340	32,000 ft	161	FROBAY (IQALUIT)
NDB	AWY-LO	-68.54790	9,754 m		
AMASS	J561	61.03820	32,000 ft	161	-
FIX	AWY-HI	-68.51600	9,754 m		
VP	J561	58.05610	32,000 ft	179	KUJACK (KUUJJUAQ)
NDB	AWY-HI	-68.48640	9,754 m		
YKL	J561	54.81450	32,000 ft	202	SCHEFFERVILLE
VOR	AWY-HI	-66.75490	9,754 m		
YWK	J561	52.96010	32,000 ft	111	WABUSH
VOR	AWY-HI	-66.85350	9,754 m		
ARAME	J561	51.33830	32,000 ft	99	-
FIX	AWY-HI	-67.46220	9,754 m		
YBC	J561	49.13400	32,000 ft	135	BAIE-COMEAU
VOR	AWY-HI	-68.22200	9,754 m		
YYY	J561	48.61210	32,000 ft	31	MONT-JOLI
VOR	AWY-HI	-68.20890	9,754 m		
GRINS	J561	47.28890	32,000 ft	79	-
FIX	AWY-HI	-68.12580	9,754 m		
PQI	J561	46.77420	32,000 ft	30	PRESQUE ISLE
VOR	AWY-HI	-68.09450	9,754 m		
BGR	J49	44.84180	32,000 ft	120	BANGOR
VOR	AWY-HI	-68.87400	9,754 m		
SEAER	J79	43.92460	32,000 ft	61	-
FIX	AWY-HI	-69.49180	9,754 m		
AJJAY	-	43.72790	32,000 ft	12	-
FIX	-	-69.60230	9,754 m		
CANAL	-	42.66900	32,000 ft	66	-
FIX	-	-70.02270	9,754 m		
LFV	-	42.01720	32,000 ft	39	MARCONI (NORTH TRURO)

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	-	-70.03720	9,754 m		
ACK	-	41.28190	32,000 ft	44	NANTUCKET
VOR	-	-70.02670	9,754 m		
LACKS	J97	40.00010	32,000 ft	113	-
FIX	AWY-HI	-68.19940	9,754 m		
KAYYT	-	38.87720	32,000 ft	73	-
FIX	-	-67.57290	9,754 m		
OVAPI	L462	37.45460	32,000 ft	92	-
FIX	AWY-HI	-66.80950	9,754 m		
ANVER	L462	35.25200	32,000 ft	142	-
FIX	AWY-HI	-65.68780	9,754 m		
BDA	M590	32.36440	32,000 ft	180	BERMUDA
VOR	AWY-HI	-64.68960	9,754 m		
GECAL	L458	29.42450	32,000 ft	180	-
FIX	AWY-HI	-65.42140	9,754 m		
TALSU	L458	24.93560	32,000 ft	270	-
FIX	AWY-HI	-65.78790	9,754 m		
CHEDR	L458	22.04670	32,000 ft	173	-
FIX	AWY-HI	-66.00960	9,754 m		
THANK	L458	21.46040	32,000 ft	35	-
FIX	AWY-HI	-66.05350	9,754 m		
PANMO	L458	19.16940	32,000 ft	138	-
FIX	AWY-HI	-66.28350	9,754 m		
ARMUR	L458	15.54330	32,000 ft	218	-
FIX	AWY-HI	-66.63500	9,754 m		
SILVA	UG432	14.45560	32,000 ft	65	-
FIX	AWY-HI	-66.67140	9,754 m		
LRS	UG432	11.94470	32,000 ft	150	GRAN ROQUE
VOR	AWY-HI	-66.67120	9,754 m		
EDGEL	UG432	11.58750	32,000 ft	22	-
FIX	AWY-HI	-66.75720	9,754 m		
MIQ	UG432	10.60950	32,000 ft	60	MAIQUETIA
VOR	AWY-HI	-66.98970	9,754 m		
ALTOS	UL216	10.39310	32,000 ft	13	-
FIX	AWY-HI	-67.04190	9,754 m		
MASPU	UL216	9.95917	32,000 ft	26	-
FIX	AWY-HI	-67.15080	9,754 m		
DAVEX	UL216	8.35667	32,000 ft	97	-
FIX	AWY-HI	-67.37140	9,754 m		
SFD	UL216	7.88275	32,000 ft	28	SAN FERNANDO DE APURE
VOR	AWY-HI	-67.43900	9,754 m		
EKUNA	UL216	7.31750	32,000 ft	34	-
FIX	AWY-HI	-67.48000	9,754 m		
EDSEM	UL216	6.73306	32,000 ft	35	-
FIX	AWY-HI	-67.52500	9,754 m		
PAY	UL216	5.61614	32,000 ft	67	PUERTO AYACUCHO
VOR	AWY-HI	-67.61040	9,754 m		
LOKES	UL216	4.60361	32,000 ft	61	-
FIX	AWY-HI	-67.49970	9,754 m		
ZORRO	UL216	1.86333	32,000 ft	165	-
FIX	AWY-HI	-67.20180	9,754 m		
SGC	UL216	-0.15067	32,000 ft	121	GABRIEL VOR-DME
DME	AWY-HI	-66.98520	9,754 m		
GAVOM	UL309	-1.44233	32,000 ft	77	-
FIX	AWY-HI	-67.10500	9,754 m		
MIGOB	UL309	-1.66367	32,000 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-67.12550	9,754 m		
CLOTI	UL309	-2.12383	32,000 ft	27	-
FIX	AWY-HI	-67.16820	9,754 m		
MULIP	UL309	-2.49817	32,000 ft	22	-
FIX	AWY-HI	-67.20280	9,754 m		
PRIMA	UL309	-3.79250	32,000 ft	78	-
FIX	AWY-HI	-67.32320	9,754 m		
JURIS	UL309	-5.30100	32,000 ft	90	-
FIX	AWY-HI	-67.46380	9,754 m		
INTER	UL309	-7.12967	32,000 ft	110	-
FIX	AWY-HI	-67.63530	9,754 m		
GEDOX	UL309	-9.20500	32,000 ft	125	-
FIX	AWY-HI	-67.83180	9,754 m		
RCO	UL309	-9.87598	32,000 ft	40	RIO BRANCO
VOR	AWY-HI	-67.90540	9,754 m		
GRAFO	UL309	-10.64280	32,000 ft	46	-
FIX	AWY-HI	-67.93370	9,754 m		
KODNI	R558	-11.27220	32,000 ft	37	-
FIX	AWY-LO	-67.96580	9,754 m		
ROBOK	R558	-12.12640	32,000 ft	51	-
FIX	AWY-LO	-68.00940	9,754 m		
PUDIR	R558	-12.44670	32,000 ft	19	-
FIX	AWY-LO	-68.02580	9,754 m		
OGNES	R558	-12.96690	32,000 ft	31	-
FIX	AWY-LO	-68.05220	9,754 m		
BOKAP	R558	-14.26810	32,000 ft	78	-
FIX	AWY-LO	-68.11890	9,754 m		
ELAMU	UL309	-15.59280	32,000 ft	79	-
FIX	AWY-HI	-68.18640	9,754 m		
PAZ	R558	-16.51200	32,000 ft	55	LA PAZ
VOR	AWY-LO	-68.23350	9,754 m		
IROBO	UL309	-17.42750	32,000 ft	55	-
FIX	AWY-HI	-68.33220	9,754 m		
EMPEX	UL309	-20.51190	32,000 ft	186	-
FIX	AWY-HI	-68.66500	9,754 m		
TOKOL	UL309	-21.18140	32,000 ft	40	-
FIX	AWY-HI	-68.73580	9,754 m		
LOA	UL309	-22.50190	32,000 ft	79	CALAMA
VOR	AWY-HI	-68.87560	9,754 m		
ANGAT	UM543	-23.15190	32,000 ft	42	-
FIX	AWY-HI	-68.55310	9,754 m		
ARMOS	UM543	-24.29170	32,000 ft	75	-
FIX	AWY-HI	-67.97920	9,754 m		
MUMUK	UM543	-26.75580	32,000 ft	162	-
FIX	AWY-HI	-66.72000	9,754 m		
CAT	UM543	-28.58360	32,000 ft	121	CATAMARCA
VOR	AWY-HI	-65.74670	9,754 m		
KAKAN	UM799	-29.06140	32,000 ft	43	-
FIX	AWY-HI	-66.37060	9,754 m		
LAR	UM799	-29.38860	32,000 ft	30	LA RIOJA
VOR	AWY-HI	-66.80360	9,754 m		
GILSA	UW3	-30.51640	32,000 ft	80	-
FIX	AWY-HI	-67.63140	9,754 m		
JUA	UW3	-31.56390	32,000 ft	74	SAN JUAN
VOR	AWY-HI	-68.42140	9,754 m		
MEBRA	UW3	-32.05860	32,000 ft	30	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-68.33690	9,754 m		
DOZ	UW3	-32.83180	32,000 ft	51	MENDOZA
VOR	AWY-HI	-68.79080	9,754 m		
ESITO	UA307	-33.89940	32,000 ft	64	-
FIX	AWY-HI	-68.86750	9,754 m		
SRA	UW37	-34.58940	32,000 ft	47	SAN RAFAEL
VOR	AWY-HI	-68.39470	9,754 m		
ARVET	UW37	-37.42440	32,000 ft	170	-
FIX	AWY-HI	-68.24190	9,754 m		
NEU	UW37	-38.95040	32,000 ft	91	NEUQUEN
VOR	AWY-HI	-68.15470	9,754 m		
SIMOT	UT105	-39.80970	32,000 ft	51	-
FIX	AWY-HI	-68.07690	9,754 m		
EKOPA	UT105	-40.39110	32,000 ft	34	-
FIX	AWY-HI	-68.02500	9,754 m		
SEMGA	UT105	-41.10190	32,000 ft	42	-
FIX	AWY-HI	-67.94250	9,754 m		
PAKAL	UT105	-42.37360	32,000 ft	76	-
FIX	AWY-HI	-67.79060	9,754 m		
ELADA	UT105	-43.10530	32,000 ft	44	-
FIX	AWY-HI	-67.70440	9,754 m		
ISKES	UT105	-44.86030	32,000 ft	105	-
FIX	AWY-HI	-67.48890	9,754 m		
CRV	UT105	-45.77330	32,000 ft	55	COMODORO RIVADAVIA
VOR	AWY-HI	-67.37160	9,754 m		
ANDEX	W18	-46.68690	32,000 ft	55	-
FIX	AWY-LO	-67.48000	9,754 m		
SJU	W18	-49.30970	32,000 ft	158	SAN JULIAN
VOR	AWY-LO	-67.81280	9,754 m		
KULIT	UW45	-49.81170	32,000 ft	30	-
FIX	AWY-HI	-67.80580	9,754 m		
SASTA	UW45	-52.70830	22,600 ft	173	-
FIX	AWY-HI	-67.76310	6,888 m		
GRA	UW45	-53.77520	11,500 ft	64	RIO GRANDE
VOR	AWY-HI	-67.74580	3,505 m		
SAWH	-	-54.84330	0 ft	66	Ushuaia Intl
APT	-	-68.29480	0 m		

## SAWH

Region: ARGENTINA  
Timezone: AMERICA/ARGENTINA/USHUAIA  
Runways: 1

Elevation: 102 ft / 31 m  
Location: -54.843300 -68.294800  
Magnetic Var: 11.945 E

## METAR

SAWH 200200Z VRB02KT CAVOK 04/01 Q0993

## TAF

TAF SAWH 192300Z 2000/2024 32005KT 9999 SCT030 BKN070 TX07/2018Z TNM01/2011Z BECMG 2007/2009 VRB05KT 6000 DZ BR B

## Frequencies

REC - 127.80 MHz - USHUAIA ATIS  
APP - 118.10 MHz - USHUAIA APPROACH

TWR - 118.10 MHz - USHUAIA TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	9,534 ft	86.15	CONCRETE	591 ft	295 ft
	45 m	2,906 m	74.20		180 m	90 m
25	148 ft	9,534 ft	266.11	CONCRETE	899 ft	95 ft
	45 m	2,906 m	254.17		274 m	29 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	US	111.30 MHz	18 nm	-	-	92 ft
				33 km	-		92 m
25	LOC-ILS	US	111.30 MHz	18 nm	266.19	-	54 ft
				33 km	254.24		54 m
25	GS	US	111.30 MHz	10 nm	266.19	3.50	91 ft
				19 km	254.25		91 m