

LSZH

Zurich

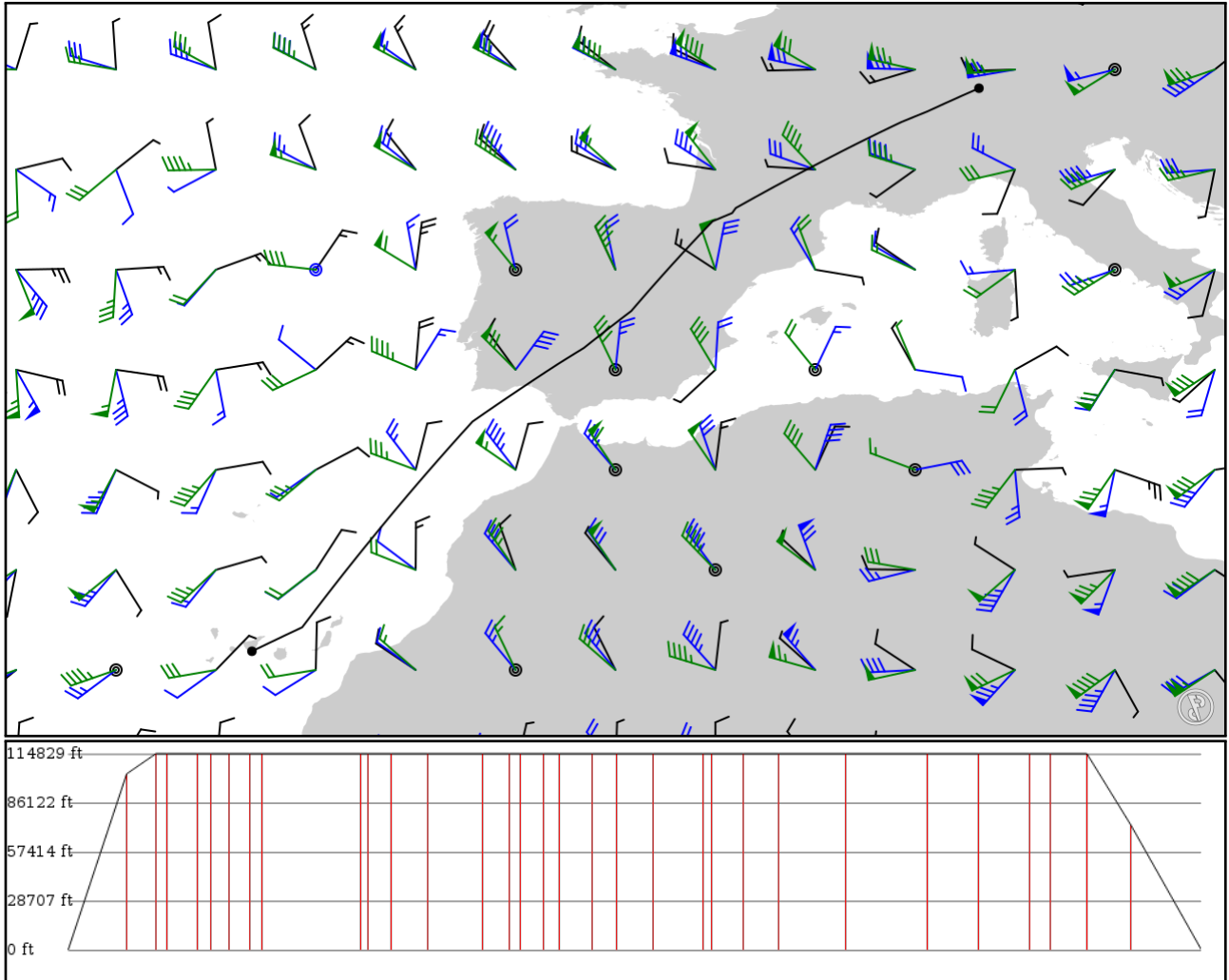
GCTS

Tenerife Sur

2024/05/04 1831Z

LSZH VADAR Z669 MILPA UN869 REPSI T41 LERGA UN869 OBUTO UN871 VTB R10 HIJ UW990 OXACA UN858 VASTO
N858 LARYS GCTS

1674.45 nm / 3101.09 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: no
- Use PACOTS: no
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LSZH	-	47.46349	0 ft	-	Zurich
APT	-	8.54996	0 m		
VADAR	-	46.65722	31,400 ft	88	-
FIX	-	6.75361	9,571 m		
MILPA	Z669	46.30250	35,000 ft	41	-
FIX	AWY-LO	5.87972	10,668 m		
NINTU	UN869	46.14722	35,000 ft	16	-
FIX	AWY-HI	5.55306	10,668 m		
MEBAK	UN869	45.70806	35,000 ft	46	-
FIX	AWY-HI	4.64889	10,668 m		
REPSI	UN869	45.52250	35,000 ft	19	-
FIX	AWY-HI	4.27528	10,668 m		
LERGA	T41	45.25722	35,000 ft	27	-
FIX	AWY-LO	3.75028	10,668 m		
MOKDI	UN869	44.95694	35,000 ft	30	-
FIX	AWY-HI	3.16694	10,668 m		
OLRAK	UN869	44.78444	35,000 ft	17	-
FIX	AWY-HI	2.83722	10,668 m		
TBO	UN869	43.33222	35,000 ft	145	TARBES VOR
VOR	AWY-HI	0.14575	10,668 m		
OBUTO	UN869	43.15917	35,000 ft	11	-
FIX	AWY-HI	0.02083	10,668 m		
LATEK	UN871	42.87500	35,000 ft	34	-
FIX	AWY-HI	-0.65694	10,668 m		
LARDA	UN871	42.13158	35,000 ft	54	-
FIX	AWY-HI	-1.36209	10,668 m		
SEGRE	UN871	41.02283	35,000 ft	80	-
FIX	AWY-HI	-2.37646	10,668 m		
LIPOR	UN871	40.49105	35,000 ft	38	-
FIX	AWY-HI	-2.84811	10,668 m		
PALIO	UN871	40.26216	35,000 ft	16	-
FIX	AWY-HI	-3.04831	10,668 m		
VTB	UN871	39.78077	35,000 ft	34	VILLATOBAS VOR-DME
VOR	AWY-HI	-3.46403	10,668 m		
BOGAS	R10	39.50610	35,000 ft	23	-
FIX	AWY-LO	-3.82465	10,668 m		
CRISA	R10	38.93861	35,000 ft	48	-
FIX	AWY-LO	-4.55628	10,668 m		
HIJ	R10	38.50813	35,000 ft	36	HINOJOSA VOR-DME
VOR	AWY-LO	-5.09968	10,668 m		
OXACA	UW990	37.95000	35,000 ft	54	-
FIX	AWY-HI	-6.00000	10,668 m		
LEPES	UN858	37.16543	35,000 ft	73	-
FIX	AWY-HI	-7.19184	10,668 m		
PESAS	UN858	37.03669	35,000 ft	11	-
FIX	AWY-HI	-7.38333	10,668 m		
OBOLO	UN858	36.53139	35,000 ft	47	-
FIX	AWY-HI	-8.13250	10,668 m		
AKUDA	UN858	35.96667	35,000 ft	52	-
FIX	AWY-HI	-8.95000	10,668 m		
SUNID	UN858	34.61972	35,000 ft	100	-
FIX	AWY-HI	-10.15667	10,668 m		
ATLUX	UN858	32.99750	35,000 ft	119	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-11.55167	10,668 m		
DIMSA	UN858	31.97194	35,000 ft	75	-
FIX	AWY-HI	-12.39889	10,668 m		
SULAM	UN858	30.91833	35,000 ft	76	-
FIX	AWY-HI	-13.25000	10,668 m		
VASTO	UN858	30.50944	35,000 ft	29	-
FIX	AWY-HI	-13.57278	10,668 m		
SARAY	N858	29.75863	35,000 ft	54	-
FIX	AWY-LO	-14.15743	10,668 m		
LARYS	N858	28.87183	22,300 ft	63	-
FIX	AWY-LO	-14.83429	6,797 m		
GCTS	-	28.04448	0 ft	104	Tenerife Sur
APT	-	-16.57249	0 m		

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.123 E

METAR

LSZH 041820Z 34004KT CAVOK 16/07 Q1013 NOSIG

TAF

TAF LSZH 041725Z 0418/0524 31004KT CAVOK TX20/0515Z TN11/0504Z BECMG 0422/0501 9999 BKN060 TEMPO 0502/0508 RA TEM

Frequencies

REC - 125.72 MHz - ATIS	GND - 121.90 MHz - ZURICH GROUND
GND - 118.15 MHz - ZURICH GROUND	GND - 119.75 MHz - ZURICH GROUND
GND - 121.75 MHz - ZURICH APRON	GND - 121.70 MHz - ZURICH APRON
GND - 121.85 MHz - ZURICH APRON	GND - 121.97 MHz - ZURICH APRON
TWR - 118.10 MHz - ZURICH TOWER	TWR - 120.22 MHz - ZURICH TOWER
TWR - 119.70 MHz - ZURICH TOWER	APP - 118.00 MHz - ZURICH ARRIVAL
APP - 135.22 MHz - ZURICH APPROACH	APP - 125.32 MHz - ZURICH FINAL
APP - 120.75 MHz - ZURICH FINAL	DEP - 125.95 MHz - ZURICH DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	12,181 ft	155.03	CONCRETE	0 ft	62 ft
	60 m	3,713 m	151.91		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.92		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.17		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.19		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.87		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.89		0 m	84 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IKL	108.30 MHz	18 nm	-	-	1,460 ft
				33 km	-		1,460 m
16	DME	IZH	110.50 MHz	18 nm	-	-	1,400 ft
				33 km	-		1,400 m
28	DME	IZW	109.75 MHz	18 nm	-	-	1,416 ft
				33 km	-		1,416 m
34	DME	IZS	110.75 MHz	18 nm	-	-	1,410 ft
				33 km	-		1,410 m
14	LOC-ILS	IKL	111.75 MHz	18 nm	137.31	-	1,417 ft
				33 km	134.19		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.93		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.89		1,417 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IZS	110.75 MHz	18 nm	335.06	-	1,417 ft
				33 km	331.94		1,417 m
14	GS	IKL	111.75 MHz	10 nm	137.31	3.00	1,417 ft
				19 km	134.19		1,417 m
16	GS	IZH	110.50 MHz	10 nm	155.05	3.00	1,417 ft
				19 km	151.93		1,417 m
28	GS	IZW	109.75 MHz	10 nm	276.01	3.30	1,417 ft
				19 km	272.89		1,417 m
34	GS	IZS	110.75 MHz	10 nm	335.06	3.30	1,417 ft
				19 km	331.94		1,417 m

GCTS

Region: CANARY ISLANDS
Timezone: ATLANTIC/CANARY
Runways: 1

Elevation: 209 ft / 64 m
Location: 28.044500 -16.572500
Magnetic Var: 4.376 W

METAR

GCTS 041800Z 07017KT 040V100 CAVOK 23/15 Q1018 NOSIG

TAF

TAF GCTS 041400Z 0415/0515 08020KT CAVOK TX29/0514Z TN19/0506Z PROB30 TEMPO 0415/0419 08020G30KT PROB40 TEMPO 042

Frequencies

REC - 118.67 MHz - ATIS	GND - 121.90 MHz - TENERIFE SOUTH GROUND
TWR - 119.00 MHz - TENERIFE SOUTH TOWER	TWR - 120.30 MHz - TENERIFE SOUTH TOWER
CLD - 121.75 MHz - CLEARANCE DELIVERY	APP - 127.70 MHz - TENERIFE SOUTH APPROACH
APP - 128.12 MHz - TENERIFE SOUTH APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,479 ft	68.48	ASPHALT	0 ft	0 ft
	45 m	3,194 m	72.86		0 m	0 m
25	148 ft	10,479 ft	248.50	ASPHALT	0 ft	0 ft
	45 m	3,194 m	252.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	TRS	109.70 MHz	18 nm	68.49	-	187 ft
				33 km	72.87		187 m
25	LOC-ILS	ISUR	110.90 MHz	18 nm	248.52	-	209 ft
				33 km	252.89		209 m
07	GS	TRS	109.70 MHz	10 nm	68.96	3.00	209 ft
				19 km	73.34		209 m
25	GS	ISUR	110.90 MHz	10 nm	248.96	3.00	236 ft
				19 km	253.34		236 m