

# LSZH

Zurich

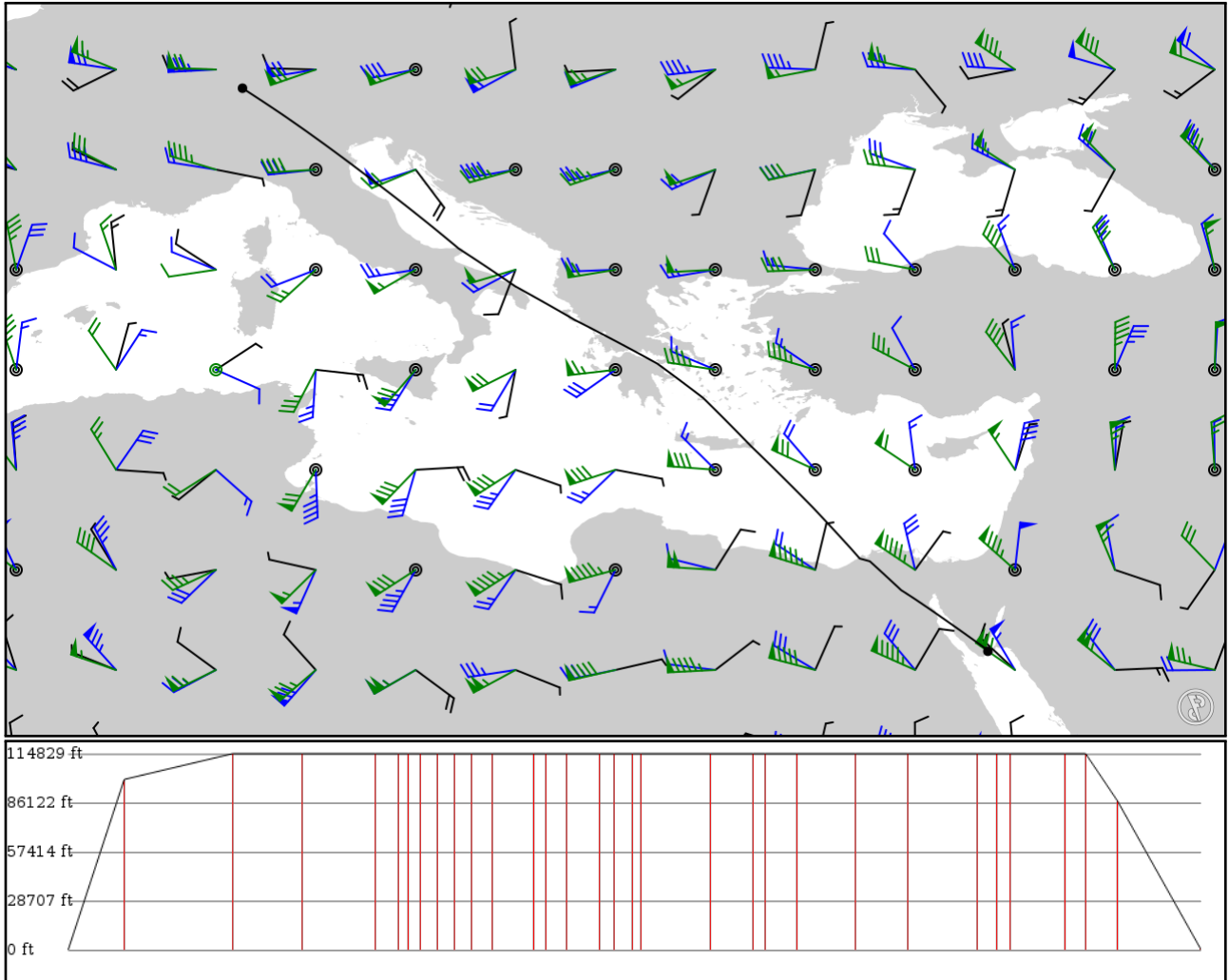
# HESH

Sharm El-Sheikh Intl

2024/06/06 2228Z

LSZH RESIA N1 VIE L612 BRD L995 TIGRA UL995 KRK UL53 KOR UN134 MIL UL617 SIT A10 PAXIS A727 NOZ  
A1 CVO L677 SHM HESH

1698.67 nm / 3145.94 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
LSZH	-	47.46350	0 ft	-	Zurich
APT	-	8.54995	0 m		
RESIA	-	46.47830	30,400 ft	85	-
FIX	-	10.04330	9,266 m		
BELOV	N1	44.54250	35,000 ft	161	-
FIX	AWY-HI	12.71330	10,668 m		
BEDEG	N1	43.27720	35,000 ft	104	-
FIX	AWY-HI	14.36970	10,668 m		
VIE	N1	41.91280	35,000 ft	110	VIESTE
VOR	AWY-HI	16.04920	10,668 m		
PISIP	L612	41.53030	35,000 ft	34	-
FIX	AWY-HI	16.63640	10,668 m		
UVOKA	L612	41.37970	35,000 ft	13	-
FIX	AWY-HI	16.86360	10,668 m		
PIKEL	L612	41.18420	35,000 ft	17	-
FIX	AWY-HI	17.15830	10,668 m		
DOLON	L612	40.88920	35,000 ft	26	-
FIX	AWY-HI	17.59440	10,668 m		
BRD	L612	40.61090	35,000 ft	24	BRINDISI
VOR	AWY-HI	18.00290	10,668 m		
ORSOM	L995	40.36580	35,000 ft	25	-
FIX	AWY-HI	18.44670	10,668 m		
TIGRA	L995	40.05670	35,000 ft	31	-
FIX	AWY-LO	19.00000	10,668 m		
KRK	UL995	39.44390	35,000 ft	61	KERKIRA
VOR	AWY-HI	20.07280	10,668 m		
PARNA	UL53	39.26220	35,000 ft	19	-
FIX	AWY-HI	20.43030	10,668 m		
GARTA	UL53	38.98500	35,000 ft	30	-
FIX	AWY-HI	20.96830	10,668 m		
ELVAS	UL53	38.52470	35,000 ft	49	-
FIX	AWY-HI	21.84190	10,668 m		
IXONI	UL53	38.31500	35,000 ft	22	-
FIX	AWY-HI	22.23220	10,668 m		
PIKAD	UL53	38.06140	35,000 ft	26	-
FIX	AWY-HI	22.69780	10,668 m		
KOR	UL53	37.93040	35,000 ft	13	KORINTHOS
NDB	AWY-HI	22.93590	10,668 m		
MIL	UN134	36.74750	35,000 ft	103	MILOS
VOR	AWY-HI	24.51950	10,668 m		
ALIKI	UL617	35.92500	35,000 ft	63	-
FIX	AWY-HI	25.34890	10,668 m		
XAVIS	UL617	35.69470	35,000 ft	17	-
FIX	AWY-HI	25.57690	10,668 m		
SIT	UL617	35.06840	35,000 ft	48	SITIA
VOR	AWY-HI	26.18910	10,668 m		
PAXIS	A10	33.95170	35,000 ft	87	-
FIX	AWY-LO	27.33330	10,668 m		
GESAD	A727	32.94470	35,000 ft	78	-
FIX	AWY-HI	28.33500	10,668 m		
OTIKO	A727	31.57250	35,000 ft	104	-
FIX	AWY-HI	29.61000	10,668 m		
NOZ	A727	31.18760	35,000 ft	28	ALEXANDRIA

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	29.95070	10,668 m		
MENKU	A1	31.09190	35,000 ft	18	-
FIX	AWY-HI	30.30170	10,668 m		
CVO	A1	30.09230	35,000 ft	82	CAIRO
VOR	AWY-HI	31.38840	10,668 m		
MENLI	L677	29.78330	35,000 ft	31	-
FIX	AWY-HI	31.86830	10,668 m		
KAPIT	L677	29.28330	26,600 ft	48	-
FIX	AWY-HI	32.60170	8,108 m		
SHM	L677	27.99800	300 ft	122	SHARM EL SHEIKH
VOR	AWY-HI	34.41340	91 m		
HESH	-	27.97730	0 ft	1	Sharm El-Sheikh Intl
APT	-	34.39490	0 m		

## LSZH

Region: SWITZERLAND  
Timezone: EUROPE/ZURICH  
Runways: 3

Elevation: 1,416 ft / 432 m  
Location: 47.463500 8.549950  
Magnetic Var: 3.134 E

## METAR

LSZH 062220Z AUTO 25004KT 200V270 9999 OVC070 18/13 Q1019 NOSIG

## TAF

TAF LSZH 062025Z 0621/0803 27006KT CAVOK TX24/0715Z TN14/0704Z BECMG 0621/0624 9999 SCT060 PROB30 TEMPO 0700/0706

## 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	151.90		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.91		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.16		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.18		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.86		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.88		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	134.18		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.92		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.88		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	331.93		1,417 m
14	GS	IKL	111.75 MHz	10 nm	137.31	3.00	1,417 ft
				19 km	134.18		1,417 m
16	GS	IZH	110.50 MHz	10 nm	155.05	3.00	1,417 ft
				19 km	151.92		1,417 m
28	GS	IZW	109.75 MHz	10 nm	276.01	3.30	1,417 ft
				19 km	272.88		1,417 m
34	GS	IZS	110.75 MHz	10 nm	335.06	3.30	1,417 ft
				19 km	331.93		1,417 m

## HESH

Region: EGYPT  
Timezone: AFRICA/CAIRO  
Runways: 2

Elevation: 143 ft / 44 m  
Location: 27.977300 34.394900  
Magnetic Var: 4.789 E

## METAR

HESH 062100Z 36010KT CAVOK 36/12 Q1005 NOSIG

## TAF

TAF HESH 061700Z 0618/0724 36013KT CAVOK

## Frequencies

REC - 134.00 MHz - ATIS  
TWR - 118.90 MHz -  
APP - 122.60 MHz - RADAR  
GND - 121.90 MHz -  
APP - 121.10 MHz - RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	10,116 ft	42.65	ASPHALT	0 ft	207 ft
	45 m	3,083 m	37.86		0 m	63 m
22R	148 ft	10,116 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,083 m	217.87		0 m	61 m
04R	148 ft	10,121 ft	42.65	ASPHALT	0 ft	200 ft
	45 m	3,085 m	37.86		0 m	61 m
22L	148 ft	10,121 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,085 m	217.87		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	KIL	109.50 MHz	18 nm	-	-	160 ft
				33 km	-		160 m
04L	LOC-ILS	KIL	109.50 MHz	18 nm	42.67	-	130 ft
				33 km	37.88		130 m
04L	GS	KIL	109.50 MHz	10 nm	43.31	3.00	160 ft
				19 km	38.52		160 m