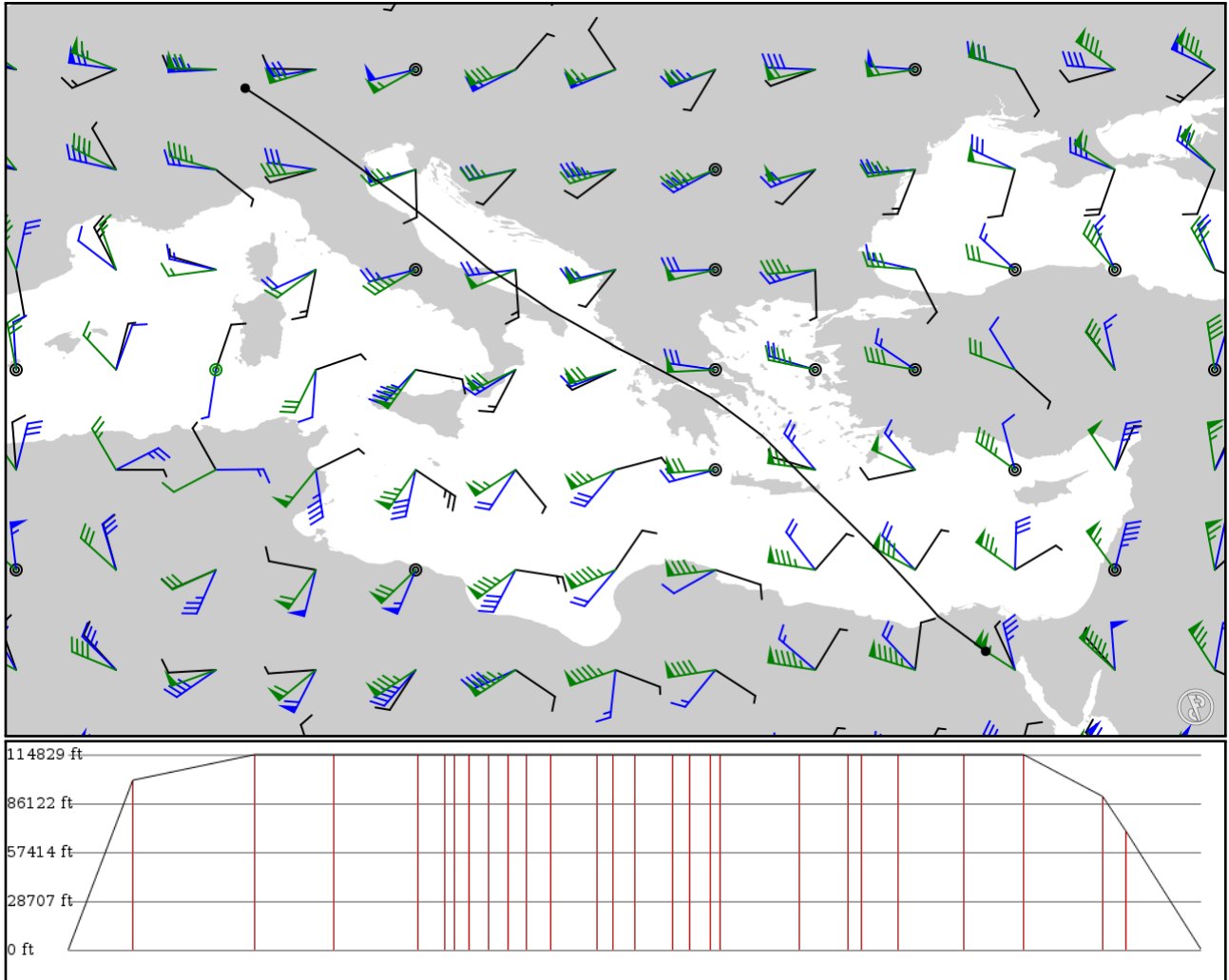


2024/05/01 0309Z

LSZH RESIA N1 VIE L612 BRD L995 TIGRA UL995 KRK UL53 KOR UN134 MIL UL617 SIT A10 PAXIS A727 NOZ
HECA

1492.81 nm / 2764.68 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	27,500 ft	104	-
FIX	AWY-HI	29.61000	8,382 m		
NOZ	A727	31.18760	21,300 ft	28	ALEXANDRIA

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	29.95070	6,492 m		
HECA	-	30.11140	0 ft	99	Cairo Intl
APT	-	31.41390	0 m		

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.122 E

METAR

LSZH 010220Z AUTO 33004KT 280V020 CAVOK 07/06 Q1009 NOSIG

TAF

TAF LSZH 010225Z 0103/0209 VRB02KT CAVOK TX25/0115Z TN09/0104Z TN11/0204Z BECMG 0108/0111 06008KT BECMG 0112/0115

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	331.93		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	272.90		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

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.949 E

METAR

HECA 010230Z 32005KT 9999 BKN025 19/14 Q1011 NOSIG

TAF

TAF HECA 302300Z 0100/0206 32009KT CAVOK PROB40 TEMPO 0100/0107 4000 HZ BKN025

Frequencies

REC - 122.60 MHz - ATIS
GND - 121.90 MHz - CAIRO GROUND NORTH
APP - 119.05 MHz - CAIRO APPROACH
GND - 120.40 MHz - CAIRO GROUND SOUTH
TWR - 118.10 MHz - CAIRO TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	197 ft	13,135 ft	49.04	ASPHALT	0 ft	217 ft
	60 m	4,004 m	44.09		0 m	66 m
23L	197 ft	13,135 ft	229.05	ASPHALT	0 ft	226 ft
	60 m	4,004 m	224.10		0 m	69 m
05C	197 ft	13,132 ft	49.04	ASPHALT	0 ft	217 ft
	60 m	4,003 m	44.09		0 m	66 m
23C	197 ft	13,132 ft	229.05	ASPHALT	0 ft	226 ft
	60 m	4,003 m	224.10		0 m	69 m
05L	197 ft	10,840 ft	49.29	ASPHALT	0 ft	184 ft
	60 m	3,304 m	44.34		0 m	56 m
23R	197 ft	10,840 ft	229.30	ASPHALT	0 ft	184 ft
	60 m	3,304 m	224.35		0 m	56 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	CRL	110.90 MHz	18 nm	-	-	230 ft
				33 km	-		230 m
05R	DME	IROT	109.90 MHz	18 nm	-	-	430 ft
				33 km	-		430 m
23L	DME	ILOT	109.50 MHz	18 nm	-	-	420 ft
				33 km	-		420 m
23R	DME	CRR	110.30 MHz	18 nm	-	-	230 ft
				33 km	-		230 m
05L	LOC-ILS	IZFL	110.90 MHz	18 nm	49.30	-	466 ft
				33 km	44.35		466 m
05C	LOC-ILS	IZFC	109.90 MHz	18 nm	49.04	-	466 ft
				33 km	44.09		466 m
05R	LOC-ILS	IZFR	108.90 MHz	18 nm	49.05	-	466 ft
				33 km	44.10		466 m
23L	LOC-ILS	ITTL	108.70 MHz	18 nm	229.05	-	466 ft
				33 km	224.10		466 m
23C	LOC-ILS	ITTC	109.50 MHz	18 nm	229.04	-	466 ft
				33 km	224.09		466 m
23R	LOC-ILS	ITTR	110.30 MHz	18 nm	229.30	-	466 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	224.35		466 m
05L	GS	IZFL	110.90 MHz	10 nm	49.30	3.00	466 ft
				19 km	44.35		466 m
05C	GS	IZFC	109.90 MHz	10 nm	49.04	3.00	466 ft
				19 km	44.09		466 m
05R	GS	IZFR	108.90 MHz	10 nm	49.05	3.00	466 ft
				19 km	44.10		466 m
23L	GS	ITTL	108.70 MHz	10 nm	229.05	3.00	466 ft
				19 km	224.10		466 m
23C	GS	ITTC	109.50 MHz	10 nm	229.04	3.00	466 ft
				19 km	224.09		466 m
23R	GS	ITTR	110.30 MHz	10 nm	229.30	3.00	466 ft
				19 km	224.35		466 m