

LSZH

Zurich

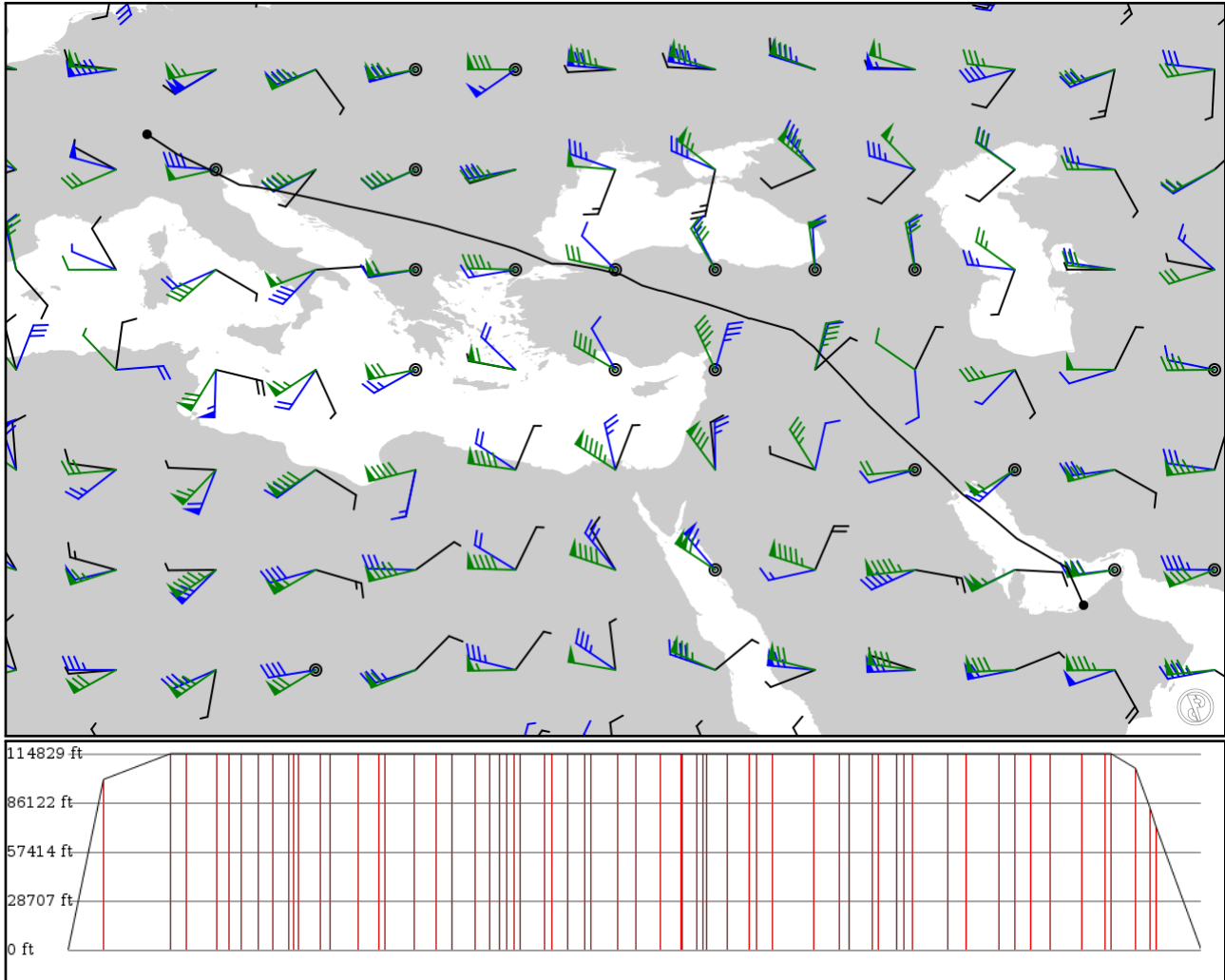
OMAD

Al Bateen

2024/06/16 0846Z

LSZH RESIA **Q341** LABIN **L614** ADORU **UA4** YAVRU **UA17** BAG **UG8** GEM GEM **UW73** ERH ERH **UW73** DYB **UP975** NOLDO
P975 SIDAD **R784** IMDAT **B416** LEVNA OBNET OMAD

2639.66 nm / 4888.65 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		
LABIN	Q341	44.98580	35,000 ft	156	-
FIX	AWY-HI	13.09140	10,668 m		
PUL	L614	44.89240	35,000 ft	35	PULA
VOR	AWY-LO	13.91810	10,668 m		
PALEZ	L614	44.57500	35,000 ft	71	-
FIX	AWY-LO	15.53310	10,668 m		
SONIK	L614	44.44830	35,000 ft	27	-
FIX	AWY-LO	16.14330	10,668 m		
ELTIB	L614	44.30360	35,000 ft	30	-
FIX	AWY-LO	16.81640	10,668 m		
SOLGU	L614	44.11580	35,000 ft	38	-
FIX	AWY-LO	17.66140	10,668 m		
KEB	L614	43.93390	35,000 ft	35	SARAJEVO
VOR	AWY-LO	18.44980	10,668 m		
MITNO	L614	43.77330	35,000 ft	35	-
FIX	AWY-LO	19.24170	10,668 m		
PESAK	L614	43.71860	35,000 ft	11	-
FIX	AWY-LO	19.50420	10,668 m		
TORTO	L614	43.67090	35,000 ft	10	-
FIX	AWY-LO	19.73130	10,668 m		
RAMAP	L614	43.41840	35,000 ft	52	-
FIX	AWY-LO	20.89110	10,668 m		
GINAM	L614	43.30860	35,000 ft	22	-
FIX	AWY-LO	21.37640	10,668 m		
NISVA	L614	42.97280	35,000 ft	65	-
FIX	AWY-LO	22.79750	10,668 m		
BLO	L614	42.66720	35,000 ft	48	BAILOVO
VOR	AWY-HI	23.81390	10,668 m		
DEDIN	L614	42.59420	35,000 ft	12	-
FIX	AWY-HI	24.07940	10,668 m		
GERGI	L614	42.18330	35,000 ft	68	-
FIX	AWY-HI	25.52190	10,668 m		
ADORU	L614	41.87170	35,000 ft	50	-
FIX	AWY-HI	26.56830	10,668 m		
SERCE	UA4	41.57720	35,000 ft	37	-
FIX	AWY-HI	27.30920	10,668 m		
TIRER	UA4	41.13640	35,000 ft	55	-
FIX	AWY-HI	28.38420	10,668 m		
BKZ	UA4	41.12700	35,000 ft	34	BEYKOZ
VOR	AWY-HI	29.14290	10,668 m		
GAYEM	UA4	41.04580	35,000 ft	22	-
FIX	AWY-HI	29.63000	10,668 m		
ERKAL	UA4	40.98670	35,000 ft	16	-
FIX	AWY-HI	29.97980	10,668 m		
NUMSO	UA4	40.92270	35,000 ft	17	-
FIX	AWY-HI	30.34540	10,668 m		
ERSEN	UA4	40.86560	35,000 ft	14	-
FIX	AWY-HI	30.66610	10,668 m		
YAVRU	UA4	40.58220	35,000 ft	55	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	31.83280	10,668 m		
KIZIK	UA17	40.41830	35,000 ft	17	-
FIX	AWY-HI	32.14940	10,668 m		
BAG	UA17	40.06990	35,000 ft	36	BAGLUM (ANKARA)
VOR	AWY-HI	32.81040	10,668 m		
KUBER	UG8	39.83220	35,000 ft	39	-
FIX	AWY-HI	33.61060	10,668 m		
GOBIT	UG8	39.77610	35,000 ft	13	-
FIX	AWY-HI	33.88690	10,668 m		
MARTI	UG8	39.40170	35,000 ft	64	-
FIX	AWY-HI	35.18280	10,668 m		
GEM	UG8	39.15530	35,000 ft	42	GEMEREK VOR-DME
DME	AWY-HI	36.02920	10,668 m		
GEM	-	39.15380	35,000 ft	0	GEMEREK
VOR	-	36.02850	10,668 m		
UREBO	UW73	38.78940	35,000 ft	56	-
FIX	AWY-HI	37.14420	10,668 m		
ERH	UW73	38.44160	35,000 ft	48	ERHAC TACAN
DME	AWY-HI	38.08620	10,668 m		
ERH	-	38.46250	35,000 ft	1	MALATYA
VOR	-	38.11210	10,668 m		
ASKER	UW73	38.27690	35,000 ft	33	-
FIX	AWY-HI	38.78470	10,668 m		
DIGIL	UW73	38.19530	35,000 ft	14	-
FIX	AWY-HI	39.07720	10,668 m		
MOVUL	UW73	38.15290	35,000 ft	7	-
FIX	AWY-HI	39.23200	10,668 m		
DYB	UW73	37.87340	35,000 ft	49	DIYARBAKIR
VOR	AWY-HI	40.20820	10,668 m		
LEKRO	UP975	37.27740	35,000 ft	51	-
FIX	AWY-HI	40.97150	10,668 m		
LESRI	UP975	37.07220	35,000 ft	17	-
FIX	AWY-HI	41.23030	10,668 m		
SIDNA	UP975	36.56610	35,000 ft	37	-
FIX	AWY-HI	41.68310	10,668 m		
TUBEN	UP975	35.29000	35,000 ft	97	-
FIX	AWY-HI	42.90940	10,668 m		
MUTAG	UP975	34.50080	35,000 ft	59	-
FIX	AWY-HI	43.64280	10,668 m		
SOGUM	UP975	34.20330	35,000 ft	22	-
FIX	AWY-HI	43.91500	10,668 m		
PUTSI	UP975	33.53330	35,000 ft	53	-
FIX	AWY-HI	44.61670	10,668 m		
SINKA	UP975	33.36030	35,000 ft	13	-
FIX	AWY-HI	44.79810	10,668 m		
NOLDO	UP975	32.82560	35,000 ft	42	-
FIX	AWY-HI	45.35810	10,668 m		
KATUT	P975	32.62690	35,000 ft	16	-
FIX	AWY-HI	45.57750	10,668 m		
DENKI	P975	32.37440	35,000 ft	20	-
FIX	AWY-HI	45.85610	10,668 m		
ILMAP	P975	31.35920	35,000 ft	82	-
FIX	AWY-HI	46.95060	10,668 m		
PEBAD	P975	30.83970	35,000 ft	42	-
FIX	AWY-HI	47.49940	10,668 m		
SIDAD	P975	29.87530	35,000 ft	77	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	48.49560	10,668 m		
DESLU	R784	29.46670	35,000 ft	37	-
FIX	AWY-HI	49.03060	10,668 m		
NANPI	R784	29.08250	35,000 ft	34	-
FIX	AWY-HI	49.53250	10,668 m		
ALNIN	R784	28.55170	35,000 ft	46	-
FIX	AWY-HI	50.17670	10,668 m		
IMDAT	R784	27.68330	35,000 ft	74	-
FIX	AWY-HI	51.18330	10,668 m		
DURSI	B416	27.20530	35,000 ft	53	-
FIX	AWY-HI	52.02890	10,668 m		
PEGET	B416	27.07610	35,000 ft	14	-
FIX	AWY-HI	52.25420	10,668 m		
EGMIT	B416	26.56110	32,400 ft	56	-
FIX	AWY-HI	53.14030	9,876 m		
LEVNA	B416	26.25970	25,300 ft	32	-
FIX	AWY-HI	53.64920	7,711 m		
OBNET	-	26.00890	21,900 ft	16	-
FIX	-	53.75390	6,675 m		
OMAD	-	24.42840	0 ft	102	Al Bateen
APT	-	54.45810	0 m		

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.137 E

METAR

LSZH 160820Z VRB03KT 9999 FEW029 16/10 Q1013 NOSIG

TAF

TAF LSZH 160825Z 1609/1715 27005KT 9999 FEW025 SCT030 TX22/1615Z TN13/1704Z TX24/1715Z PROB40 TEMPO 1611/1618 CA

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	134.17		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.91		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.87		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	331.92		1,417 m
14	GS	IKL	111.75 MHz	10 nm	137.31	3.00	1,417 ft
				19 km	134.17		1,417 m
16	GS	IZH	110.50 MHz	10 nm	155.05	3.00	1,417 ft
				19 km	151.91		1,417 m
28	GS	IZW	109.75 MHz	10 nm	276.01	3.30	1,417 ft
				19 km	272.87		1,417 m
34	GS	IZS	110.75 MHz	10 nm	335.06	3.30	1,417 ft
				19 km	331.92		1,417 m

OMAD

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 1

Elevation: 16 ft / 5 m
Location: 24.428400 54.458100
Magnetic Var: 2.304 E

METAR

OMAD 160800Z 02006KT CAVOK 44/09 Q1000 WS ALL RWY NOSIG

TAF

TAF OMAD 160500Z 1606/1712 12005KT 8000 NSC BECMG 1607/1609 34014KT BECMG 1617/1619 04006KT BECMG 1703/1705 14007

Frequencies

GND - 120.37 MHz - AL BATEEN GROUND
APP - 124.40 MHz - ABU DHABI APPROACH

TWR - 119.90 MHz - AL BATEEN TOWER
APP - 128.10 MHz - ABU DHABI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	148 ft	10,505 ft	128.16	ASPHALT	1,804 ft	587 ft
	45 m	3,202 m	125.85		550 m	179 m
31	148 ft	10,505 ft	308.17	ASPHALT	1,398 ft	794 ft
	45 m	3,202 m	305.87		426 m	242 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31	LOC-ILS	IAT	110.70 MHz	18 nm	308.17	-	16 ft
				33 km	305.87		16 m
31	GS	IAT	110.70 MHz	10 nm	308.17	3.50	16 ft
				19 km	305.87		16 m