

OMSJ

Sharjah International Airport

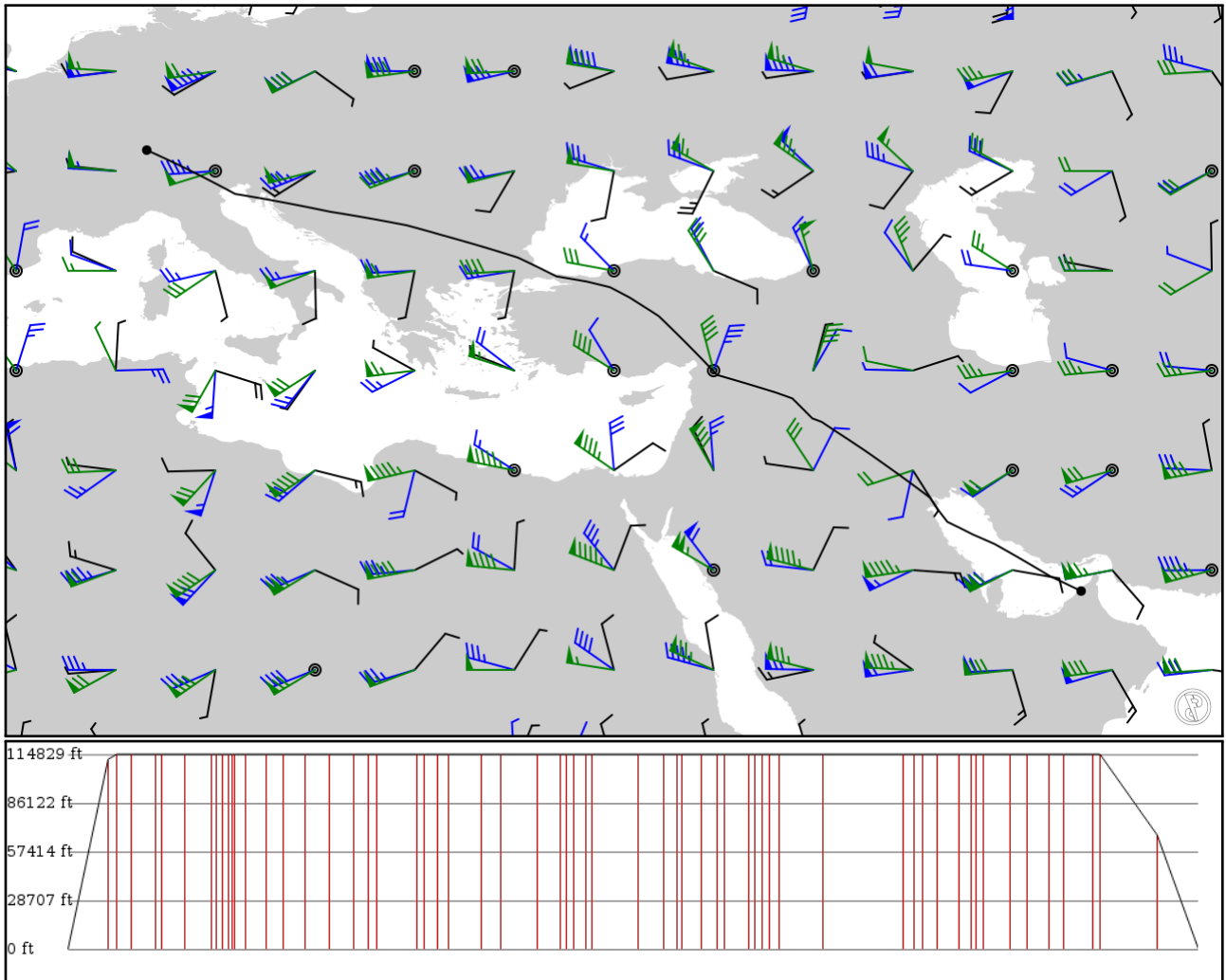
LSZH

Zurich

2024/05/09 1727Z

OMSJ ORSAR **B416** GOGMA **UB416** AMBIK IMDOX BOXIK **UL602** RALKA **G795** TASMI **L602** LOVEK **UL602** GEPAP
3400N04200E 3500N04100E DRZ **UM861** BELSU **UA17** YAVRU **UA4** BKZ **L615** ROTAR **L611** SUXAN LSZH

2634.64 nm / 4879.35 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
OMSJ	-	25.33050	0 ft	-	Sharjah International Airport
APT	-	55.51860	0 m		
ORSAR	-	26.07500	34,100 ft	95	-
FIX	-	53.95830	10,394 m		
LEVNA	B416	26.25970	35,000 ft	20	-
FIX	AWY-HI	53.64920	10,668 m		
EGMIT	B416	26.56110	35,000 ft	32	-
FIX	AWY-HI	53.14030	10,668 m		
PEGET	B416	27.07610	35,000 ft	56	-
FIX	AWY-HI	52.25420	10,668 m		
DURSI	B416	27.20530	35,000 ft	14	-
FIX	AWY-HI	52.02890	10,668 m		
IMDAT	B416	27.68330	35,000 ft	53	-
FIX	AWY-HI	51.18330	10,668 m		
KUVER	B416	28.15690	35,000 ft	64	-
FIX	AWY-HI	50.10000	10,668 m		
GOGMA	B416	28.23920	35,000 ft	9	-
FIX	AWY-HI	49.93670	10,668 m		
GEVAL	UB416	28.35030	35,000 ft	13	-
FIX	AWY-HI	49.71670	10,668 m		
TESSO	UB416	28.48110	35,000 ft	15	-
FIX	AWY-HI	49.45640	10,668 m		
AMBIK	UB416	28.53940	35,000 ft	7	-
FIX	AWY-HI	49.34030	10,668 m		
IMDOX	-	28.58190	35,000 ft	5	-
FIX	-	49.24390	10,668 m		
BOXIK	-	28.80390	35,000 ft	27	-
FIX	-	48.79280	10,668 m		
RALKA	UL602	29.43640	35,000 ft	45	-
FIX	AWY-HI	48.30530	10,668 m		
TASMI	G795	30.02220	35,000 ft	40	-
FIX	AWY-HI	47.91810	10,668 m		
GADSI	L602	30.56610	35,000 ft	50	-
FIX	AWY-HI	47.18780	10,668 m		
ALPET	L602	31.20530	35,000 ft	59	-
FIX	AWY-HI	46.31220	10,668 m		
ITBIT	L602	31.79310	35,000 ft	55	-
FIX	AWY-HI	45.48810	10,668 m		
MUTLO	L602	32.17190	35,000 ft	35	-
FIX	AWY-HI	44.95080	10,668 m		
LOVEK	L602	32.36890	35,000 ft	18	-
FIX	AWY-HI	44.66690	10,668 m		
DELM	UL602	33.32170	35,000 ft	92	-
FIX	AWY-HI	43.22440	10,668 m		
ASNOT	UL602	33.50000	35,000 ft	17	-
FIX	AWY-HI	42.95470	10,668 m		
GEPAP	UL602	33.81830	35,000 ft	30	-
FIX	AWY-HI	42.48080	10,668 m		
3400N04200E	-	34.00000	35,000 ft	26	-
LATLON	-	42.00000	10,668 m		
3500N04100E	-	35.00000	35,000 ft	77	-
LATLON	-	41.00000	10,668 m		
DRZ	-	35.28910	35,000 ft	43	DEIR-ZZOR

Ident Type NDB	Via	Lat Lon	Alt	Dist (nm)	Name
TABQA	UM861	35.78330	35,000 ft	84	-
FIX	AWY-HI	38.56670	10,668 m		
DELTA	UM861	36.09670	35,000 ft	55	-
FIX	AWY-HI	37.49830	10,668 m		
ALE	UM861	36.17970	35,000 ft	14	ALEPPO
VOR	AWY-HI	37.20940	10,668 m		
NOVMR	UM861	36.38170	35,000 ft	15	-
FIX	AWY-HI	37.02170	10,668 m		
NISAP	UM861	36.78440	35,000 ft	30	-
FIX	AWY-HI	36.64140	10,668 m		
MILBA	UM861	36.95140	35,000 ft	12	-
FIX	AWY-HI	36.47940	10,668 m		
TEVDA	UM861	38.37280	35,000 ft	108	-
FIX	AWY-HI	35.06670	10,668 m		
BELSU	UM861	39.13080	35,000 ft	58	-
FIX	AWY-HI	34.28640	10,668 m		
BALAX	UA17	39.45750	35,000 ft	30	-
FIX	AWY-HI	33.78080	10,668 m		
YUCEL	UA17	39.57890	35,000 ft	11	-
FIX	AWY-HI	33.58530	10,668 m		
BAG	UA17	40.06990	35,000 ft	46	BAGLUM (ANKARA)
VOR	AWY-HI	32.81040	10,668 m		
KIZIK	UA17	40.41830	35,000 ft	36	-
FIX	AWY-HI	32.14940	10,668 m		
YAVRU	UA17	40.58220	35,000 ft	17	-
FIX	AWY-HI	31.83280	10,668 m		
ERSEN	UA4	40.86560	35,000 ft	55	-
FIX	AWY-HI	30.66610	10,668 m		
NUMSO	UA4	40.92270	35,000 ft	14	-
FIX	AWY-HI	30.34540	10,668 m		
ERKAL	UA4	40.98670	35,000 ft	17	-
FIX	AWY-HI	29.97980	10,668 m		
GAYEM	UA4	41.04580	35,000 ft	16	-
FIX	AWY-HI	29.63000	10,668 m		
BKZ	UA4	41.12700	35,000 ft	22	BEYKOZ
VOR	AWY-HI	29.14290	10,668 m		
VADEN	L615	42.06560	35,000 ft	103	-
FIX	AWY-LO	27.21610	10,668 m		
OGOTA	L615	43.21420	35,000 ft	185	-
FIX	AWY-HI	23.32670	10,668 m		
DOLAP	L615	43.37420	35,000 ft	26	-
FIX	AWY-HI	22.76830	10,668 m		
OBLAK	L615	43.48680	35,000 ft	18	-
FIX	AWY-LO	22.36390	10,668 m		
RAVAK	L615	43.68740	35,000 ft	34	-
FIX	AWY-LO	21.62700	10,668 m		
NANER	L615	43.90830	35,000 ft	52	-
FIX	AWY-LO	20.46430	10,668 m		
KOSIV	L615	44.02690	35,000 ft	29	-
FIX	AWY-LO	19.80910	10,668 m		
KUKUN	L615	44.07080	35,000 ft	11	-
FIX	AWY-LO	19.56030	10,668 m		
VEBAR	L615	44.13670	35,000 ft	16	-
FIX	AWY-LO	19.18030	10,668 m		
BOSNA	L615	44.37060	35,000 ft	62	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	17.75970	10,668 m		
NAVSU	L615	44.54830	35,000 ft	38	-
FIX	AWY-LO	16.90140	10,668 m		
KOREX	L615	44.77110	35,000 ft	50	-
FIX	AWY-LO	15.76920	10,668 m		
OBALA	L615	44.92030	35,000 ft	35	-
FIX	AWY-LO	14.97250	10,668 m		
NAKIT	L615	45.18810	35,000 ft	66	-
FIX	AWY-LO	13.44780	10,668 m		
ROTAR	L615	45.26280	35,000 ft	19	-
FIX	AWY-LO	12.99560	10,668 m		
SUXAN	L611	46.56220	20,500 ft	130	-
FIX	AWY-HI	10.47920	6,248 m		
LSZH	-	47.46350	0 ft	95	Zurich
APT	-	8.54995	0 m		

OMSJ

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

Elevation: 118 ft / 36 m
Location: 25.330500 55.518600
Magnetic Var: 2.352 E

METAR

OMSJ 091700Z 24011KT CAVOK 31/16 Q1007 NOSIG

TAF

TAF OMSJ 091100Z 0912/1018 28013KT 8000 NSC PROB40 0918/1005 22007KT BECMG 1016/1018 20005KT

Frequencies

APP - 124.90 MHz - DUBAI ARRIVALS APPROACH REC - 122.40 MHz - SHARJAH INTL AIRPORT ATIS
TWR - 118.60 MHz - SHARJAH TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	13,342 ft	122.53	ASPHALT	997 ft	374 ft
	45 m	4,067 m	120.18		304 m	114 m
30	148 ft	13,342 ft	302.55	ASPHALT	994 ft	390 ft
	45 m	4,067 m	300.19		303 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	LOC-ILS	ISJ	109.70 MHz	18 nm	302.45	-	111 ft
				33 km	300.09		111 m
30	GS	ISJ	109.70 MHz	10 nm	302.92	3.00	111 ft
				19 km	300.57		111 m

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.125 E

METAR

LSZH 091720Z 05009KT 9999 BKN056 17/08 Q1022 NOSIG

TAF

TAF LSZH 091425Z 0915/1021 06010KT 9999 FEW040 BKN050 TX18/0915Z TN07/1004Z TX22/1014Z BECMG 0916/0918 05006KT BE

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 33 km	335.06 331.94	-	1,417 ft 1,417 m
14	GS	IKL	111.75 MHz	10 nm 19 km	137.31 134.19	3.00	1,417 ft 1,417 m
16	GS	IZH	110.50 MHz	10 nm 19 km	155.05 151.93	3.00	1,417 ft 1,417 m
28	GS	IZW	109.75 MHz	10 nm 19 km	276.01 272.89	3.30	1,417 ft 1,417 m
34	GS	IZS	110.75 MHz	10 nm 19 km	335.06 331.94	3.30	1,417 ft 1,417 m