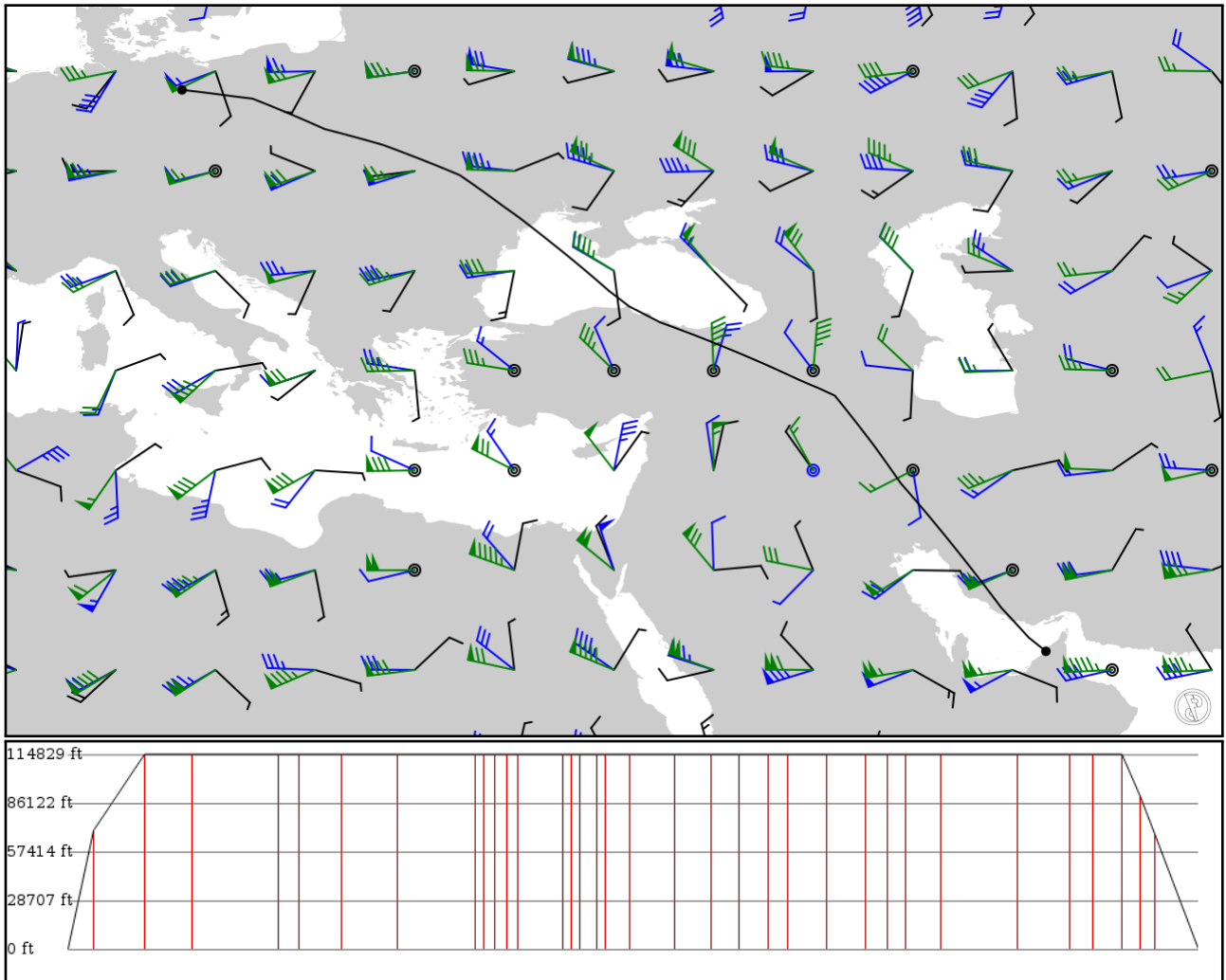


2024/05/23 1359Z

OMDB SIR **UL223** UMH **G781** BONAM **G81** VAN **L852** CRM **UT33** KUGOS **M860** CHN **UM860** GETSU **M860** INROG **UL981**
DIBED **L981** JED **UL981** MAKOV **L981** CZE **UL980** KELOD EDDT

2542.59 nm / 4708.88 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
OMDB	-	25.25491	0 ft	-	DUBAI INTL
APT	-	55.36426	0 m		
SIR	-	25.91422	21,300 ft	59	SIRRI ISLAND VOR-DME
VOR	-	54.53650	6,492 m		
LAM	UL223	27.36714	35,000 ft	113	LAMERD NDB
NDB	AWY-HI	53.19522	10,668 m		
DASDO	UL223	28.85500	35,000 ft	107	-
FIX	AWY-HI	52.06306	10,668 m		
MESVI	UL223	31.48889	35,000 ft	192	-
FIX	AWY-HI	49.95028	10,668 m		
ALTAX	UL223	32.14722	35,000 ft	48	-
FIX	AWY-HI	49.39833	10,668 m		
KRD	UL223	33.43514	35,000 ft	95	KHORAM ABAD VOR-DME
VOR	AWY-HI	48.28911	10,668 m		
SNJ	UL223	35.23892	35,000 ft	125	SANANDAJ VOR-DME
VOR	AWY-HI	47.00783	10,668 m		
UMH	UL223	37.68719	35,000 ft	173	UROMIYEH VOR-DME
VOR	AWY-HI	45.08433	10,668 m		
TUDNU	G781	37.85611	35,000 ft	19	-
FIX	AWY-LO	44.72167	10,668 m		
BONAM	G781	38.04889	35,000 ft	23	-
FIX	AWY-LO	44.29972	10,668 m		
ZELSU	G81	38.26556	35,000 ft	27	-
FIX	AWY-LO	43.78306	10,668 m		
VAN	G81	38.46519	35,000 ft	24	VAN VOR-DME
VOR	AWY-LO	43.32508	10,668 m		
KESIR	L852	39.31528	35,000 ft	101	-
FIX	AWY-LO	41.45139	10,668 m		
NEGOL	L852	39.47639	35,000 ft	19	-
FIX	AWY-LO	41.07917	10,668 m		
ULGAN	L852	39.64167	35,000 ft	20	-
FIX	AWY-LO	40.69250	10,668 m		
ARKIN	L852	39.92972	35,000 ft	36	-
FIX	AWY-LO	40.00056	10,668 m		
BALON	L852	40.09167	35,000 ft	20	-
FIX	AWY-LO	39.60833	10,668 m		
SEHER	L852	40.50611	35,000 ft	53	-
FIX	AWY-LO	38.57361	10,668 m		
CRM	L852	41.26550	35,000 ft	102	CARSAMBA VOR-DME
VOR	AWY-LO	36.54887	10,668 m		
SIN	UT33	42.02222	35,000 ft	80	SINOP NDB
NDB	AWY-HI	35.07667	10,668 m		
KUGOS	UT33	42.78056	35,000 ft	63	-
FIX	AWY-HI	34.08778	10,668 m		
ABRAN	M860	43.61692	35,000 ft	65	-
FIX	AWY-LO	33.12068	10,668 m		
NEVKA	M860	44.15720	35,000 ft	42	-
FIX	AWY-LO	32.47483	10,668 m		
DIGAM	M860	45.25803	35,000 ft	88	-
FIX	AWY-LO	31.11006	10,668 m		
ANEDO	M860	46.36333	35,000 ft	89	-
FIX	AWY-LO	29.69194	10,668 m		
CHN	M860	46.92641	35,000 ft	47	CHISINAU VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-LO	28.89915	10,668 m		
GETSU	UM860	47.43694	35,000 ft	41	-
FIX	AWY-HI	28.20361	10,668 m		
INROG	M860	48.41472	35,000 ft	81	-
FIX	AWY-LO	26.81278	10,668 m		
DIBED	UL981	49.88833	35,000 ft	171	-
FIX	AWY-HI	23.05833	10,668 m		
JED	L981	50.64732	35,000 ft	116	JEDOW VOR-DME
VOR	AWY-LO	20.25121	10,668 m		
MAKOV	UL981	51.14917	35,000 ft	52	-
FIX	AWY-HI	19.11194	10,668 m		
BADNO	L981	51.75000	35,000 ft	64	-
FIX	AWY-LO	17.67833	10,668 m		
CZE	L981	52.13061	27,500 ft	41	CZEMPIN VOR-DME
VOR	AWY-LO	16.72713	8,382 m		
KELOD	UL980	52.23389	20,700 ft	31	-
FIX	AWY-HI	15.88333	6,309 m		
EDDT	-	52.55910	0 ft	97	Berlin Tegel
APT	-	13.29019	0 m		

OMDB

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.354 E

METAR

OMDB 231300Z 27011KT 230V290 CAVOK 38/10 Q1002 NOSIG

TAF

TAF OMDB 231100Z 2312/2418 29014KT CAVOK BECMG 2318/2320 22005KT BECMG 2405/2407 28012KT BECMG 2416/2418 22005KT

Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.17		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.14		302 m	115 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.14		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.19		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.19		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.14		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.14		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.19		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.19		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.14		62 m

EDDT

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.617 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 125.90 MHz - ATIS
TWR - 118.85 MHz - TEGEL TOWER
GND - 121.75 MHz - TEGEL GROUND
CLD - 121.92 MHz - CLEARANCE DELIVERY
APP - 119.60 MHz - BREMEN RADAR
APP - 126.42 MHz - BREMEN RADAR

REC - 112.30 MHz - ATIS
TWR - 124.52 MHz - TEGEL TOWER
GND - 136.00 MHz - TEGEL GROUND
APP - 120.60 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR
APP - 136.10 MHz - BERLIN DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	9,888 ft	80.82	ASPHALT	0 ft	217 ft
	46 m	3,014 m	76.21		0 m	66 m
26R	151 ft	9,888 ft	260.86	ASPHALT	0 ft	230 ft
	46 m	3,014 m	256.24		0 m	70 m
08R	151 ft	7,907 ft	80.84	ASPHALT	325 ft	164 ft
	46 m	2,410 m	76.22		99 m	50 m
26L	151 ft	7,907 ft	260.87	ASPHALT	686 ft	233 ft
	46 m	2,410 m	256.25		209 m	71 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ITLE	109.10 MHz	18 nm	80.84	-	122 ft
				33 km	76.22		122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm	80.85	-	122 ft
				33 km	76.23		122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm	260.85	-	122 ft
				33 km	256.23		122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm	260.84	-	122 ft
				33 km	256.22		122 m
08L	GS	ITLE	109.10 MHz	10 nm	80.84	3.00	122 ft
				19 km	76.22		122 m
08R	GS	ITGE	108.50 MHz	10 nm	80.85	3.00	122 ft
				19 km	76.23		122 m
26L	GS	ITGW	109.30 MHz	10 nm	260.85	3.00	122 ft
				19 km	256.23		122 m
26R	GS	ITLW	110.10 MHz	10 nm	260.84	3.00	122 ft
				19 km	256.22		122 m