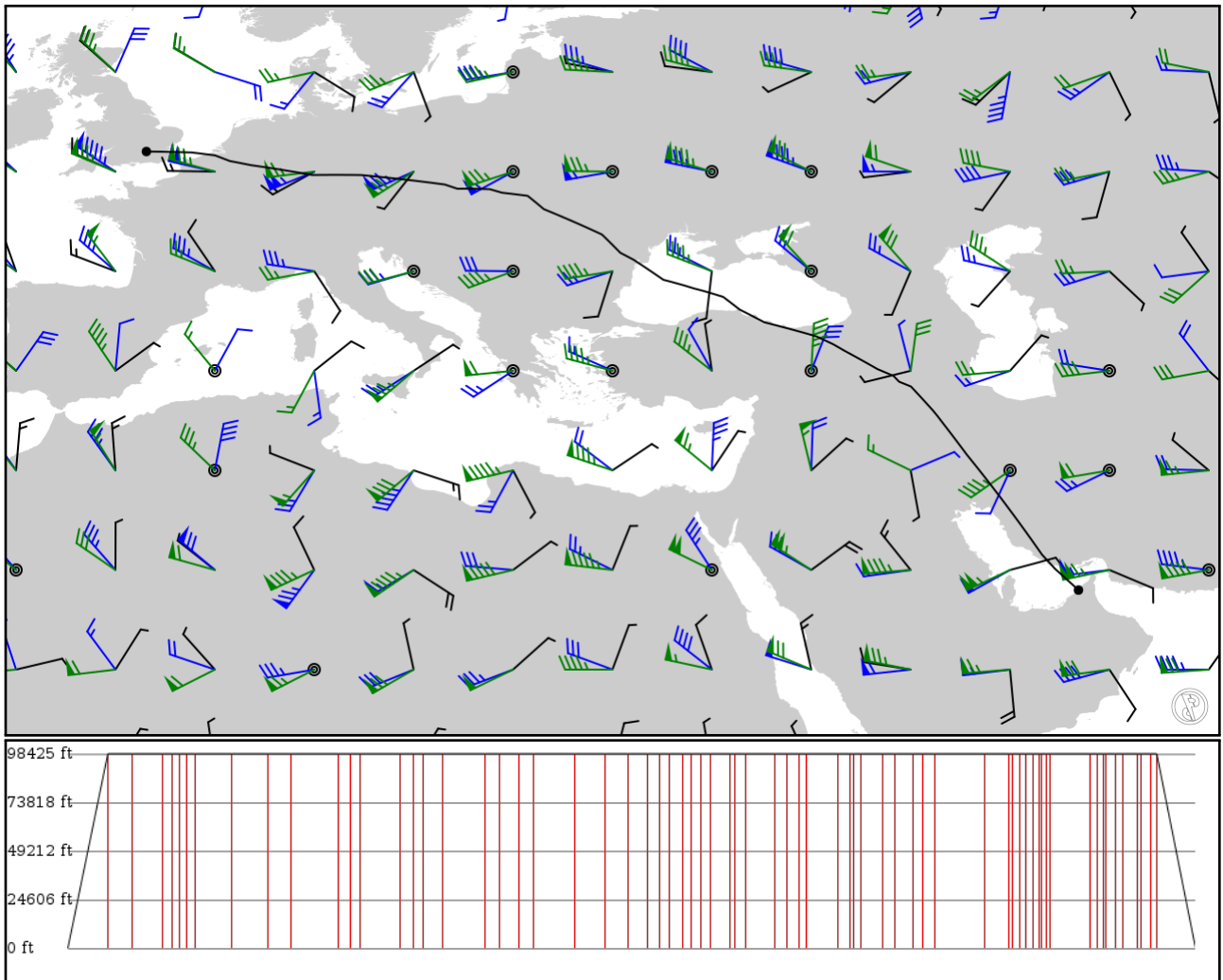


2024/05/03 1949Z

OMDB KIS **UL223** LAM **T217** EGSIR **UL223** KAPES ALRAM BONAM **UT366** SONAD **UL746** CRM **UM860** KUGOS **L851**
ADINA **L624** GLT **P746** BCU **L623** OBENO MALBE **P27** UDREL LOLKA VADEX MAKAL **L624** LABUK **Y444** ELMEK **L726**
OKG **UL984** LOHRE **UL610** BATTY **UL608** DENUT **UL610** DIBLI EGLL

3039.56 nm / 5629.26 km



Notes

Basic altitude profile:

- Ascent Rate: 3800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 300kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
OMDB	-	25.25110	0 ft	-	Dubai Intl
APT	-	55.37110	0 m		
KIS	-	26.52520	30,000 ft	107	KISH ISLAND
VOR	-	53.96240	9,144 m		
LAM	UL223	27.37280	30,000 ft	65	LAMERD
VOR	AWY-HI	53.18400	9,144 m		
LAGSA	T217	28.55170	30,000 ft	83	-
FIX	AWY-HI	52.34890	9,144 m		
DASDO	T217	28.90030	30,000 ft	24	-
FIX	AWY-HI	52.09750	9,144 m		
TOTNO	T217	29.18110	30,000 ft	19	-
FIX	AWY-HI	51.89330	9,144 m		
RUBAK	T217	29.43810	30,000 ft	18	-
FIX	AWY-HI	51.70500	9,144 m		
EGSIR	T217	29.77080	30,000 ft	23	-
FIX	AWY-HI	51.45970	9,144 m		
KIXOB	UL223	31.15470	30,000 ft	99	-
FIX	AWY-HI	50.41640	9,144 m		
ALTAX	UL223	32.50390	30,000 ft	97	-
FIX	AWY-HI	49.36170	9,144 m		
UKSIS	UL223	33.36640	30,000 ft	62	-
FIX	AWY-HI	48.66720	9,144 m		
TUKLO	UL223	35.17060	30,000 ft	127	-
FIX	AWY-HI	47.29750	9,144 m		
TAVNI	UL223	35.63530	30,000 ft	32	-
FIX	AWY-HI	46.94190	9,144 m		
REXAN	UL223	35.98060	30,000 ft	24	-
FIX	AWY-HI	46.65970	9,144 m		
KAPES	UL223	37.42220	30,000 ft	107	-
FIX	AWY-HI	45.33440	9,144 m		
ALRAM	-	37.70830	30,000 ft	37	-
FIX	-	44.62670	9,144 m		
BONAM	-	38.04890	30,000 ft	25	-
FIX	-	44.29970	9,144 m		
VAN	UT366	38.46610	30,000 ft	52	VAN
VOR	AWY-HI	43.32520	9,144 m		
TURNA	UT366	39.55860	30,000 ft	112	-
FIX	AWY-HI	41.35780	9,144 m		
DAMAT	UT366	39.95610	30,000 ft	39	-
FIX	AWY-HI	40.66470	9,144 m		
SONAD	UT366	40.41810	30,000 ft	53	-
FIX	AWY-HI	39.67640	9,144 m		
BAMLA	UL746	40.64030	30,000 ft	37	-
FIX	AWY-HI	38.90280	9,144 m		
CRM	UL746	41.26550	30,000 ft	113	CARSAMBA (SAMSUN)
VOR	AWY-HI	36.54890	9,144 m		
SIN	UM860	42.02230	30,000 ft	80	SINOP
VOR	AWY-HI	35.07680	9,144 m		
KUGOS	UM860	42.78060	30,000 ft	63	-
FIX	AWY-HI	34.08780	9,144 m		
SUGUL	L851	43.11830	30,000 ft	53	-
FIX	AWY-HI	32.97170	9,144 m		
LAGIR	L851	43.29330	30,000 ft	30	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	32.31500	9,144 m		
ROMOK	L851	43.47330	30,000 ft	27	-
FIX	AWY-HI	31.72830	9,144 m		
BANUR	L851	43.68330	30,000 ft	35	-
FIX	AWY-HI	30.96670	9,144 m		
ADINA	L851	43.80330	30,000 ft	21	-
FIX	AWY-HI	30.50500	9,144 m		
GALMI	L624	44.13330	30,000 ft	28	-
FIX	AWY-HI	30.02560	9,144 m		
LUPUK	L624	44.41280	30,000 ft	24	-
FIX	AWY-HI	29.61280	9,144 m		
TIRVO	L624	44.99250	30,000 ft	51	-
FIX	AWY-HI	28.73640	9,144 m		
DUNAV	L624	45.12720	30,000 ft	13	-
FIX	AWY-HI	28.48190	9,144 m		
GLT	L624	45.41640	30,000 ft	29	GALATI
VOR	AWY-HI	27.92780	9,144 m		
BCU	P746	46.51090	30,000 ft	80	BACAU
VOR	AWY-HI	26.82560	9,144 m		
INBID	L623	46.79360	30,000 ft	30	-
FIX	AWY-HI	26.20940	9,144 m		
BUKUR	L623	47.12030	30,000 ft	35	-
FIX	AWY-HI	25.47860	9,144 m		
BIBOR	L623	47.26920	30,000 ft	16	-
FIX	AWY-HI	25.13920	9,144 m		
RUMUK	L623	48.02670	30,000 ft	85	-
FIX	AWY-HI	23.34330	9,144 m		
SIRSI	L623	48.45720	30,000 ft	33	-
FIX	AWY-HI	22.82720	9,144 m		
OBENO	L623	48.60830	30,000 ft	11	-
FIX	AWY-HI	22.64310	9,144 m		
MALBE	-	48.82390	30,000 ft	16	-
FIX	-	22.37500	9,144 m		
UDREL	P27	49.01030	30,000 ft	61	-
FIX	AWY-HI	20.83610	9,144 m		
LOLKA	-	49.22000	30,000 ft	31	-
FIX	-	20.10000	9,144 m		
VADEX	-	49.25080	30,000 ft	47	-
FIX	-	18.88480	9,144 m		
MAKAL	-	49.24600	30,000 ft	28	-
FIX	-	18.16570	9,144 m		
LABUK	L624	49.49850	30,000 ft	33	-
FIX	AWY-HI	17.41080	9,144 m		
ELMEK	Y444	49.90390	30,000 ft	133	-
FIX	AWY-HI	14.02990	9,144 m		
OKG	L726	50.06510	30,000 ft	63	CHEB
VOR	AWY-HI	12.40570	9,144 m		
ABERU	UL984	50.06920	30,000 ft	12	-
FIX	AWY-HI	12.09370	9,144 m		
KULOK	UL984	50.07280	30,000 ft	17	-
FIX	AWY-HI	11.63050	9,144 m		
LONLI	UL984	50.07470	30,000 ft	15	-
FIX	AWY-HI	11.22640	9,144 m		
SULUS	UL984	50.07520	30,000 ft	19	-
FIX	AWY-HI	10.72880	9,144 m		
KOMIB	UL984	50.07340	30,000 ft	18	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	10.24270	9,144 m		
RASPU	UL984	50.07280	30,000 ft	5	-
FIX	AWY-HI	10.09860	9,144 m		
OSBIT	UL984	50.07010	30,000 ft	12	-
FIX	AWY-HI	9.78307	9,144 m		
LOHRE	UL984	50.06690	30,000 ft	11	-
FIX	AWY-HI	9.48639	9,144 m		
ADKUV	UL610	50.50690	30,000 ft	105	-
FIX	AWY-HI	6.81750	9,144 m		
LAMLA	UL610	50.59310	30,000 ft	22	-
FIX	AWY-HI	6.23806	9,144 m		
BATTY	UL610	50.64920	30,000 ft	15	-
FIX	AWY-HI	5.84878	9,144 m		
TERLA	UL608	50.68250	30,000 ft	7	-
FIX	AWY-HI	5.66556	9,144 m		
SOGRI	UL608	50.80640	30,000 ft	24	-
FIX	AWY-HI	5.04528	9,144 m		
BUB	UL608	50.90230	30,000 ft	20	BRUSSELS
VOR	AWY-HI	4.53808	9,144 m		
DENUT	UL608	51.23610	30,000 ft	38	-
FIX	AWY-HI	3.65761	9,144 m		
LUMEN	UL610	51.26940	30,000 ft	9	-
FIX	AWY-HI	3.40667	9,144 m		
BULAM	UL610	51.35250	30,000 ft	25	-
FIX	AWY-HI	2.75028	9,144 m		
DIBLI	UL610	51.41190	30,000 ft	18	-
FIX	AWY-HI	2.26250	9,144 m		
EGLL	-	51.47120	0 ft	102	London Heathrow
APT	-	-0.46088	0 m		

OMDB

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

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.352 E

METAR

OMDB 031900Z 09006KT CAVOK 28/21 Q1008 NOSIG

TAF

TAF OMDB 031700Z 0318/0500 16005KT CAVOK BECMG 0408/0410 34013KT BECMG 0416/0418 13005KT

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	119.18		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	299.15		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

EGLL

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.375 E

METAR

EGLL 031920Z AUTO 24006KT 9999 FEW025 SCT031 BKN039 13/09 Q1011

TAF

TAF EGLL 031650Z 0318/0424 26010KT 9999 FEW045 BECMG 0319/0322 20005KT PROB40 0403/0407 4000 BR PROB30 TEMPO 0412

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.29		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.31		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.35		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.31		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.33		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.33		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.31		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.31		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.33		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.33		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.31		83 m