

EGSS

London Stansted

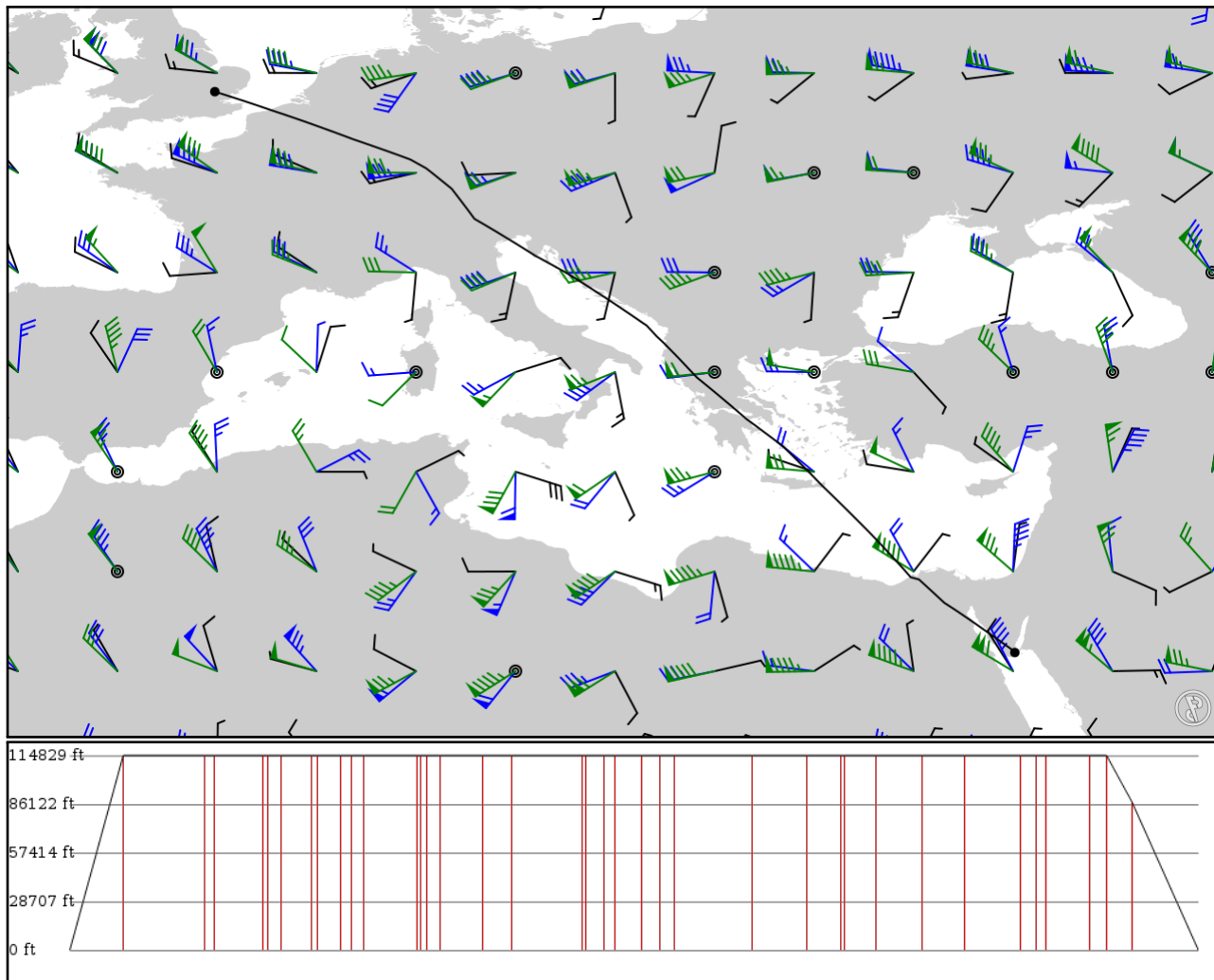
HESH

SHARM EL SHEIKH INTL

2024/05/03 0923Z

EGSS KOK **UM150** DIK **M150** PITES **UM150** TGO **UL607** KPT **L12** BZO **UN606** PUL **UL611** ZDA **L607** SPL **UL611**
RODON **L611** YNN **UL613** KOR **N134** MIL **A10** PAXIS **A727** AXD **A1** CVO **A411** SHM HESH

2120.13 nm / 3926.48 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
EGSS APT	-	51.88510 0.23496	0 ft 0 m	-	London Stansted
KOK VOR	-	51.09472 2.65167	35,000 ft 10,668 m	102	KOKSY VORTAC
DIK NDB	UM150 AWY-HI	49.86139 6.12972	35,000 ft 10,668 m	152	DIEKIRCH NDB
PITES FIX	M150 AWY-LO	49.72861 6.51944	35,000 ft 10,668 m	17	-
KRH VOR	UM150 AWY-HI	48.99294 8.58424	35,000 ft 10,668 m	92	KARLSRUHE VOR-DME
LAMGO FIX	UM150 AWY-HI	48.88583 8.77917	35,000 ft 10,668 m	10	-
TGO VOR	UM150 AWY-HI	48.61841 9.25921	35,000 ft 10,668 m	24	TANGO VORTAC
AMEMI FIX	UL607 AWY-HI	47.89472 10.16722	35,000 ft 10,668 m	56	-
KPT VOR	UL607 AWY-HI	47.74583 10.34972	35,000 ft 10,668 m	11	KEMPTEN VOR-DME
OTSIS FIX	L12 AWY-LO	47.10074 10.84546	35,000 ft 10,668 m	43	-
ENOGO FIX	L12 AWY-LO	46.81333 11.06194	35,000 ft 10,668 m	19	-
BZO NDB	L12 AWY-LO	46.46389 11.32222	35,000 ft 10,668 m	23	BOLZANO NDB
BABAG FIX	UN606 AWY-HI	45.38694 13.12694	35,000 ft 10,668 m	99	-
PEVAL FIX	UN606 AWY-HI	45.31139 13.24750	35,000 ft 10,668 m	6	-
NAKIT FIX	UN606 AWY-HI	45.18806 13.44778	35,000 ft 10,668 m	11	-
PUL VOR	UN606 AWY-HI	44.89237 13.91813	35,000 ft 10,668 m	26	PULA VOR-DME
ZDA VOR	UL611 AWY-HI	44.09532 15.36421	35,000 ft 10,668 m	78	ZADAR VOR-DME
SPL VOR	L607 AWY-LO	43.49658 16.30472	35,000 ft 10,668 m	54	SPLIT VOR-DME
VAKSU FIX	UL611 AWY-HI	42.01417 18.52694	35,000 ft 10,668 m	132	-
KOFER FIX	UL611 AWY-HI	41.92722 18.66361	35,000 ft 10,668 m	8	-
RODON FIX	UL611 AWY-HI	41.45833 19.10000	35,000 ft 10,668 m	34	-
MAGGI FIX	L611 AWY-LO	41.19694 19.38083	35,000 ft 10,668 m	20	-
OVVER FIX	L611 AWY-LO	40.53389 20.03250	35,000 ft 10,668 m	49	-
TUMBO FIX	L611 AWY-LO	40.06722 20.47278	35,000 ft 10,668 m	34	-
YNN VOR	L611 AWY-LO	39.70139 20.82000	35,000 ft 10,668 m	27	IOANNINA VOR-DME
KOR NDB	UL613 AWY-HI	37.93028 22.93583	35,000 ft 10,668 m	145	KORINTHOS NDB
MIL	N134	36.74752	35,000 ft	103	MILOS VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-LO	24.51945	10,668 m		
ALIKI	A10	35.92500	35,000 ft	63	-
FIX	AWY-LO	25.34889	10,668 m		
ATLAN	A10	35.84750	35,000 ft	5	-
FIX	AWY-LO	25.42611	10,668 m		
SIT	A10	35.06842	35,000 ft	59	SITIA VOR-DME
VOR	AWY-LO	26.18906	10,668 m		
PAXIS	A10	33.95167	35,000 ft	87	-
FIX	AWY-LO	27.33333	10,668 m		
GESAD	A727	32.94472	35,000 ft	78	-
FIX	AWY-LO	28.33500	10,668 m		
OTIKO	A727	31.57250	35,000 ft	104	-
FIX	AWY-LO	29.61000	10,668 m		
AXD	A727	31.18694	35,000 ft	28	ALEXANDRIA VOR-DME
VOR	AWY-LO	29.95036	10,668 m		
MENKU	A1	31.09194	35,000 ft	18	-
FIX	AWY-LO	30.30167	10,668 m		
CVO	A1	30.09231	35,000 ft	82	CAIRO VOR-DME
VOR	AWY-LO	31.38842	10,668 m		
MENLI	A411	29.78361	35,000 ft	31	-
FIX	AWY-LO	31.86833	10,668 m		
KAMIS	A411	29.28361	26,600 ft	48	-
FIX	AWY-LO	32.60167	8,108 m		
SHM	A411	27.99806	300 ft	122	SHARM EL SHEIKH VOR-DME
VOR	AWY-LO	34.41333	91 m		
HESH	-	27.97732	0 ft	1	SHARM EL SHEIKH INTL
APT	-	34.39495	0 m		

EGSS

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 348 ft / 106 m
Location: 51.885100 0.234989
Magnetic Var: 0.575 E

METAR

EGSS 030850Z AUTO 25008KT 3400 BR OVC004/// //TCU 10/09 Q1007

TAF

TAF EGSS 030452Z 0306/0412 26010KT 9999 BKN005 TEMPO 0306/0310 4000 RADZ BR BKN003 BECMG 0307/0310 BKN010 PROB40 T

Frequencies

DEP - 120.62 MHz - ESSEX RADAR	APP - 120.62 MHz - ESSEX RADAR
APP - 132.05 MHz - STANSTED APPROACH	CLD - 121.95 MHz - STANSTED CLEARANCE DELIVERY
GND - 121.72 MHz - STANSTED GROUND	TWR - 123.80 MHz - STANSTED TOWER
TWR - 125.55 MHz - STANSTED TOWER	APP - 136.20 MHz - STANSTED DIRECT
REC - 114.55 MHz - ATIS	REC - 127.17 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	9,984 ft	42.78	ASPHALT	974 ft	0 ft
	46 m	3,043 m	42.21		297 m	0 m
22	151 ft	9,984 ft	222.81	ASPHALT	0 ft	0 ft
	46 m	3,043 m	222.23		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	ISED	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
22	DME	ISX	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
04	LOC-ILS	ISED	110.50 MHz	18 nm	42.80	-	348 ft
				33 km	42.22		348 m
22	LOC-ILS	ISX	110.50 MHz	18 nm	222.80	-	348 ft
				33 km	222.22		348 m
04	GS	ISED	110.50 MHz	10 nm	42.80	3.00	348 ft
				19 km	42.22		348 m
22	GS	ISX	110.50 MHz	10 nm	222.80	3.00	348 ft
				19 km	222.22		348 m

HESH

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 2

Elevation: 143 ft / 44 m
Location: 27.977300 34.394900
Magnetic Var: 4.782 E

METAR

HESH 030800Z 36016KT CAVOK 30/12 Q1009 NOSIG

TAF

TAF HESH 022300Z 0300/0406 32012KT CAVOK

Frequencies

REC - 134.00 MHz - ATIS
TWR - 118.90 MHz -
APP - 122.60 MHz - RADAR
GND - 121.90 MHz -
APP - 121.10 MHz - RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	10,116 ft	42.65	ASPHALT	0 ft	207 ft
	45 m	3,083 m	37.87		0 m	63 m
22R	148 ft	10,116 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,083 m	217.88		0 m	61 m
04R	148 ft	10,121 ft	42.65	ASPHALT	0 ft	200 ft
	45 m	3,085 m	37.87		0 m	61 m
22L	148 ft	10,121 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,085 m	217.88		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	KIL	109.50 MHz	18 nm	-	-	160 ft
				33 km	-		160 m
04L	LOC-ILS	KIL	109.50 MHz	18 nm	42.67	-	130 ft
				33 km	37.89		130 m
04L	GS	KIL	109.50 MHz	10 nm	43.31	3.00	160 ft
				19 km	38.52		160 m