

UUEE

Moscow Sheremetyevo Alexander S. Pushkin Intl

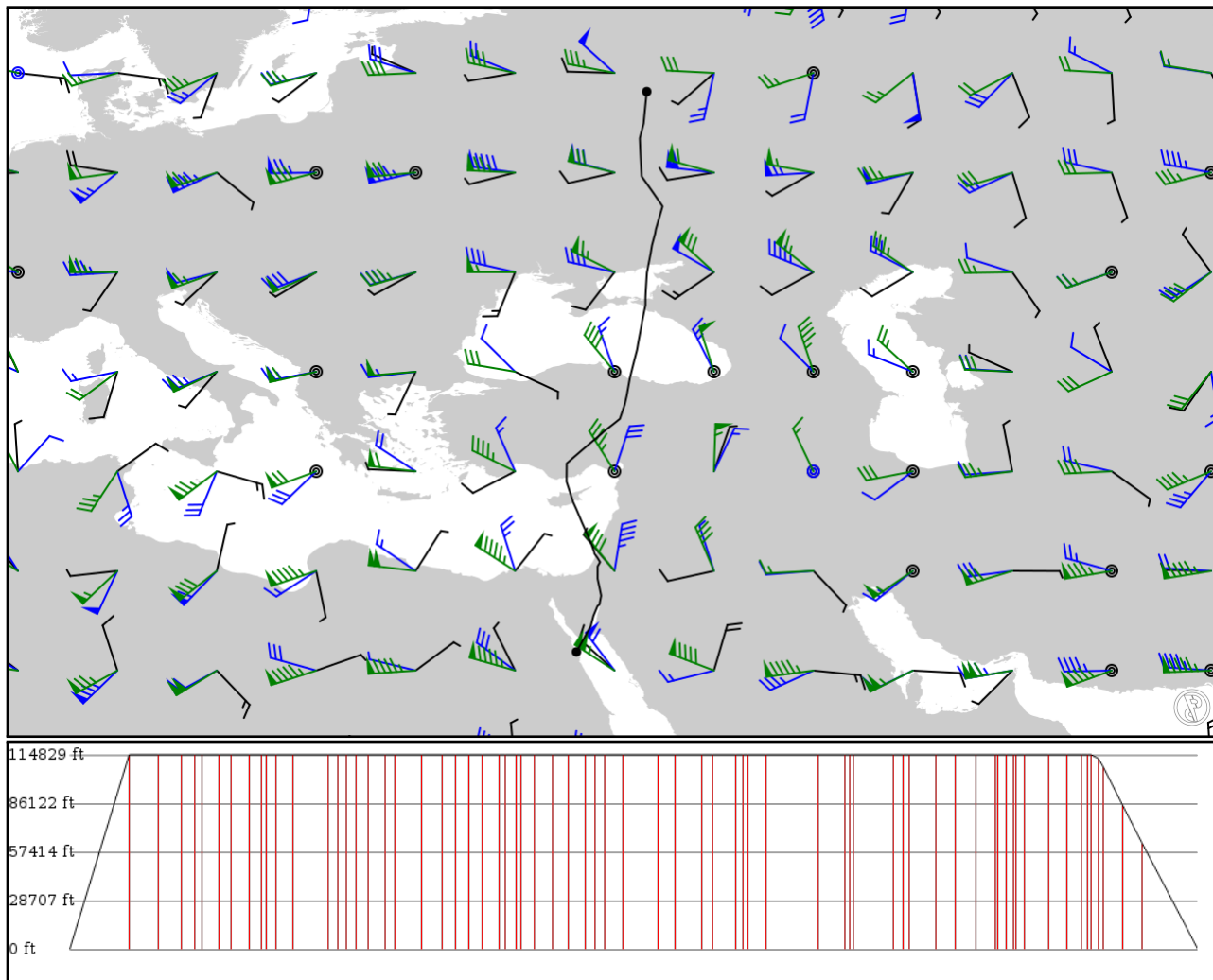
HEGN

Hurghada Intl

2024/06/03 0721Z

UUEE LABEN **G476** ODIRA **UW99** CRM **UT243** GEM GEM **UA285** MUT **UA28** LCA **UB17** TIROS **B17** DIVLA YAMIT BGN
Q30 NURIT **J10** NALSO **R650** DELNA HEGN

1830.38 nm / 3389.87 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		Via	Lat		Alt	Dist	Name
Type			Lon			(nm)	
UUEE	-	55.97250	0 ft	-	Moscow Sheremetyevo	Alexander S. Pushkin Intl	
APT	-	37.41310	0 m				
LABEN	-	54.34280	35,000 ft	98	-		
FIX	-	37.25330	10,668 m				
GD	G476	53.57330	35,000 ft	46	MALOYE SKURATOVO		
NDB	AWY-HI	37.05500	10,668 m				
TIKRA	G476	52.96640	35,000 ft	36	-		
FIX	AWY-HI	37.07970	10,668 m				
ASNAR	G476	52.60640	35,000 ft	21	-		
FIX	AWY-HI	37.09810	10,668 m				
UBONA	G476	52.38970	35,000 ft	13	-		
FIX	AWY-HI	37.10970	10,668 m				
MALUT	G476	51.92640	35,000 ft	27	-		
FIX	AWY-HI	37.13310	10,668 m				
TUMIT	G476	51.61640	35,000 ft	18	-		
FIX	AWY-HI	37.14810	10,668 m				
ANIGI	G476	51.16140	35,000 ft	29	-		
FIX	AWY-HI	37.47310	10,668 m				
SOMUM	G476	50.86640	35,000 ft	19	-		
FIX	AWY-HI	37.68170	10,668 m				
RASAP	G476	50.73140	35,000 ft	8	-		
FIX	AWY-HI	37.77670	10,668 m				
DIDMA	G476	50.50640	35,000 ft	14	-		
FIX	AWY-HI	37.93250	10,668 m				
MASOL	G476	50.07500	35,000 ft	28	-		
FIX	AWY-HI	38.22670	10,668 m				
LUSIG	G476	49.13670	35,000 ft	57	-		
FIX	AWY-HI	37.95330	10,668 m				
LIPSO	G476	48.90000	35,000 ft	14	-		
FIX	AWY-HI	37.88330	10,668 m				
IRBAT	G476	48.67310	35,000 ft	13	-		
FIX	AWY-HI	37.84280	10,668 m				
INSUM	G476	48.40920	35,000 ft	16	-		
FIX	AWY-HI	37.77170	10,668 m				
BEDBA	G476	48.07470	35,000 ft	20	-		
FIX	AWY-HI	37.68280	10,668 m				
PEMES	G476	47.61940	35,000 ft	27	-		
FIX	AWY-HI	37.60720	10,668 m				
BASGA	G476	47.37060	35,000 ft	15	-		
FIX	AWY-HI	37.55860	10,668 m				
OLGIN	G476	46.65830	35,000 ft	43	-		
FIX	AWY-HI	37.42170	10,668 m				
PATUM	G476	46.09970	35,000 ft	33	-		
FIX	AWY-HI	37.38670	10,668 m				
RIDLA	G476	45.74970	35,000 ft	21	-		
FIX	AWY-HI	37.36500	10,668 m				
SORUL	G476	45.38310	35,000 ft	22	-		
FIX	AWY-HI	37.34830	10,668 m				
ANAKA	G476	45.00220	35,000 ft	22	-		
FIX	AWY-HI	37.34720	10,668 m				
DIBAT	G476	44.57310	35,000 ft	26	-		
FIX	AWY-HI	37.25830	10,668 m				
SOTUB	G476	44.40000	35,000 ft	10	-		

Ident Type		Via	Lat Lon		Alt	Dist (nm)	Name
FIX	AWY-HI	37.22250	10,668 m				
NUGRI	G476	44.12140	35,000 ft	16	-		
FIX	AWY-HI	37.16500	10,668 m				
SUREN	G476	43.97810	35,000 ft	8	-		
FIX	AWY-HI	37.14830	10,668 m				
REDMA	G476	43.62310	35,000 ft	21	-		
FIX	AWY-HI	37.08000	10,668 m				
BEKIS	G476	43.13810	35,000 ft	29	-		
FIX	AWY-HI	36.98830	10,668 m				
ODIRA	G476	42.70890	35,000 ft	25	-		
FIX	AWY-HI	36.91470	10,668 m				
SOVAP	UW99	42.24970	35,000 ft	28	-		
FIX	AWY-HI	36.79610	10,668 m				
GULMO	UW99	42.00420	35,000 ft	15	-		
FIX	AWY-HI	36.73330	10,668 m				
DETOS	UW99	41.75830	35,000 ft	15	-		
FIX	AWY-HI	36.67110	10,668 m				
CRM	UW99	41.26550	35,000 ft	30			CARSAMBA (SAMSUN)
VOR	AWY-HI	36.54890	10,668 m				
TKT	UT243	40.31510	35,000 ft	57			TOKAT
NDB	AWY-HI	36.37760	10,668 m				
ENFOR	UT243	39.87390	35,000 ft	26	-		
FIX	AWY-HI	36.27470	10,668 m				
GEM	UT243	39.15530	35,000 ft	44			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				
TIRMA	UA285	38.94220	35,000 ft	17	-		
FIX	AWY-HI	35.76500	10,668 m				
ERHAN	UA285	38.52390	35,000 ft	35	-		
FIX	AWY-HI	35.22890	10,668 m				
TEVDA	UA285	38.37280	35,000 ft	11	-		
FIX	AWY-HI	35.06670	10,668 m				
ERCIS	UA285	38.27030	35,000 ft	8	-		
FIX	AWY-HI	34.94360	10,668 m				
SELVI	UA285	37.89890	35,000 ft	30	-		
FIX	AWY-HI	34.49940	10,668 m				
MUT	UA285	36.86300	35,000 ft	84			MUT
VOR	AWY-HI	33.29180	10,668 m				
NEKES	UA28	36.15360	35,000 ft	42	-		
FIX	AWY-HI	33.28470	10,668 m				
MERAM	UA28	36.03640	35,000 ft	7	-		
FIX	AWY-HI	33.28690	10,668 m				
DOREN	UA28	35.93220	35,000 ft	6	-		
FIX	AWY-HI	33.28280	10,668 m				
LCA	UA28	34.87290	35,000 ft	65			LARNACA
VOR	AWY-HI	33.62560	10,668 m				
BOSIS	UB17	34.62330	35,000 ft	16	-		
FIX	AWY-HI	33.74000	10,668 m				
EMEDA	UB17	34.48170	35,000 ft	9	-		
FIX	AWY-HI	33.80330	10,668 m				
VELOX	UB17	33.81670	35,000 ft	42	-		
FIX	AWY-HI	34.08330	10,668 m				
TIROS	UB17	33.30000	35,000 ft	33	-		
FIX	AWY-HI	34.31670	10,668 m				
MERVA	B17	32.78170	35,000 ft	33	-		

Ident Type		Via	Lat Lon		Alt	Dist (nm)	Name
FIX	AWY-HI	34.54390	10,668 m				
DIVLA	B17	32.28420	35,000 ft	31	-		
FIX	AWY-LO	34.71780	10,668 m				
YAMIT	-	32.23330	35,000 ft	3	-		
FIX	-	34.71670	10,668 m				
BGN	-	32.01310	35,000 ft	15	BEN GURION (TEL AVIV)		
VOR	-	34.87540	10,668 m				
BIRIM	Q30	31.86170	35,000 ft	10	-		
FIX	AWY-HI	34.96830	10,668 m				
BEXOM	Q30	31.79390	35,000 ft	4	-		
FIX	AWY-HI	35.01170	10,668 m				
BOFIR	Q30	31.57530	35,000 ft	14	-		
FIX	AWY-HI	34.88530	10,668 m				
BOGER	Q30	30.93330	35,000 ft	38	-		
FIX	AWY-HI	34.88330	10,668 m				
GEVES	Q30	30.45000	35,000 ft	29	-		
FIX	AWY-HI	34.98750	10,668 m				
NURIT	Q30	30.06940	35,000 ft	23	-		
FIX	AWY-HI	35.06580	10,668 m				
RASAF	J10	29.89310	35,000 ft	10	-		
FIX	AWY-HI	35.03140	10,668 m				
SAMAR	J10	29.82220	35,000 ft	4	-		
FIX	AWY-HI	35.01780	10,668 m				
LOT	J10	29.60810	34,300 ft	13	EILOT		
VOR	AWY-HI	34.97610	10,455 m				
NALSO	J10	29.53610	32,800 ft	6	-		
FIX	AWY-HI	34.88060	9,997 m				
NWB	R650	29.03220	25,900 ft	32	NUWEIBAA		
NDB	AWY-HI	34.67110	7,894 m				
DELNA	R650	28.51110	19,100 ft	32	-		
FIX	AWY-HI	34.53670	5,822 m				
HEGN	-	27.17750	0 ft	89	Hurghada Intl		
APT	-	33.79630	0 m				

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.985 E

METAR

UUEE 030700Z 18004MPS 9999 -TSRA BKN051CB 21/16 Q1007 R24L/290051 R24C/290051 NOSIG

TAF

TAF UUEE 030457Z 0306/0406 20005MPS 9999 SCT040 TX25/0312Z TN15/0401Z TEMPO 0306/0308 23008G13MPS -TSRA BKN020CB

Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 131.50 MHz - SHEREMETYEVO TOWER	TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER	TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND	GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND	GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 123.60 MHz - SHEREMETYEVO APRON 2	GND - 130.35 MHz - SHEREMETYEVO APRON 3
GND - 134.55 MHz - SHEREMETYEVO APRON 4	CLD - 128.60 MHz -
CLD - 120.87 MHz -	SHEREMETYEVO CLEARANCE DELIVERY
SHEREMETYEVO CLEARANCE DELIVERY	APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 135.17 MHz - SHEREMETYEVO RADAR	APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR	APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH	APP - 124.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	10,467 ft	74.98	CONCRETE	0 ft	0 ft
	60 m	3,190 m	63.00		0 m	0 m
24R	197 ft	10,467 ft	255.02	CONCRETE	0 ft	0 ft
	60 m	3,190 m	243.04		0 m	0 m
06C	197 ft	11,611 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,539 m	63.04		0 m	0 m
24C	197 ft	11,611 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,539 m	243.09		0 m	0 m
06R	197 ft	12,101 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,689 m	63.04		0 m	0 m
24L	197 ft	12,101 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,689 m	243.09		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IMA	108.75 MHz	18 nm	75.00	-	630 ft
				33 km	63.01		630 m
06C	LOC-ILS	IMR	108.10 MHz	18 nm	75.05	-	630 ft
				33 km	63.06		630 m
06R	LOC-ILS	INL	109.10 MHz	18 nm	75.05	-	630 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	63.06		630 m
24L	LOC-ILS	IBW	110.50 MHz	18 nm	255.05	-	630 ft
				33 km	243.06		630 m
24C	LOC-ILS	IAD	111.30 MHz	18 nm	255.05	-	630 ft
				33 km	243.06		630 m
24R	LOC-ILS	IBR	109.35 MHz	18 nm	255.00	-	630 ft
				33 km	243.01		630 m
06L	GS	IMA	108.75 MHz	10 nm	75.00	3.00	630 ft
				19 km	63.01		630 m
06C	GS	IMR	108.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.06		630 m
06R	GS	INL	109.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.06		630 m
24L	GS	IBW	110.50 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.06		630 m
24C	GS	IAD	111.30 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.06		630 m
24R	GS	IBR	109.35 MHz	10 nm	255.00	3.00	630 ft
				19 km	243.01		630 m

HEGN

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 2

Elevation: 109 ft / 33 m
Location: 27.177500 33.796300
Magnetic Var: 4.722 E

METAR

HEGN 030600Z 34018KT CAVOK 30/10 Q1007 NOSIG

TAF

TAF HEGN 030500Z 0306/0412 34015G25KT CAVOK= TAF HESH 030500Z 0306/0412 03015KT CAVOK

Frequencies

REC - 120.45 MHz - HURGHADA ATIS
TWR - 119.60 MHz - HURGHADA TOWER

GND - 121.90 MHz - HURGHADA GROUND
APP - 123.40 MHz - HURGHADA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	13,171 ft	165.30	ASPHALT	991 ft	0 ft
	45 m	4,015 m	160.58		302 m	0 m
34R	148 ft	13,171 ft	345.30	ASPHALT	0 ft	200 ft
	45 m	4,015 m	340.58		0 m	61 m
16R	197 ft	13,168 ft	165.26	ASPHALT	0 ft	394 ft
	60 m	4,014 m	160.54		0 m	120 m
34L	197 ft	13,168 ft	345.26	ASPHALT	0 ft	394 ft
	60 m	4,014 m	340.54		0 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34R	DME	HIL	110.30 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
34R	LOC-ILS	HIL	110.30 MHz	18 nm	345.28	-	52 ft
				33 km	340.56		52 m
34R	GS	HIL	110.30 MHz	10 nm	345.28	3.00	52 ft
				19 km	340.56		52 m