

# URSS

Sochi

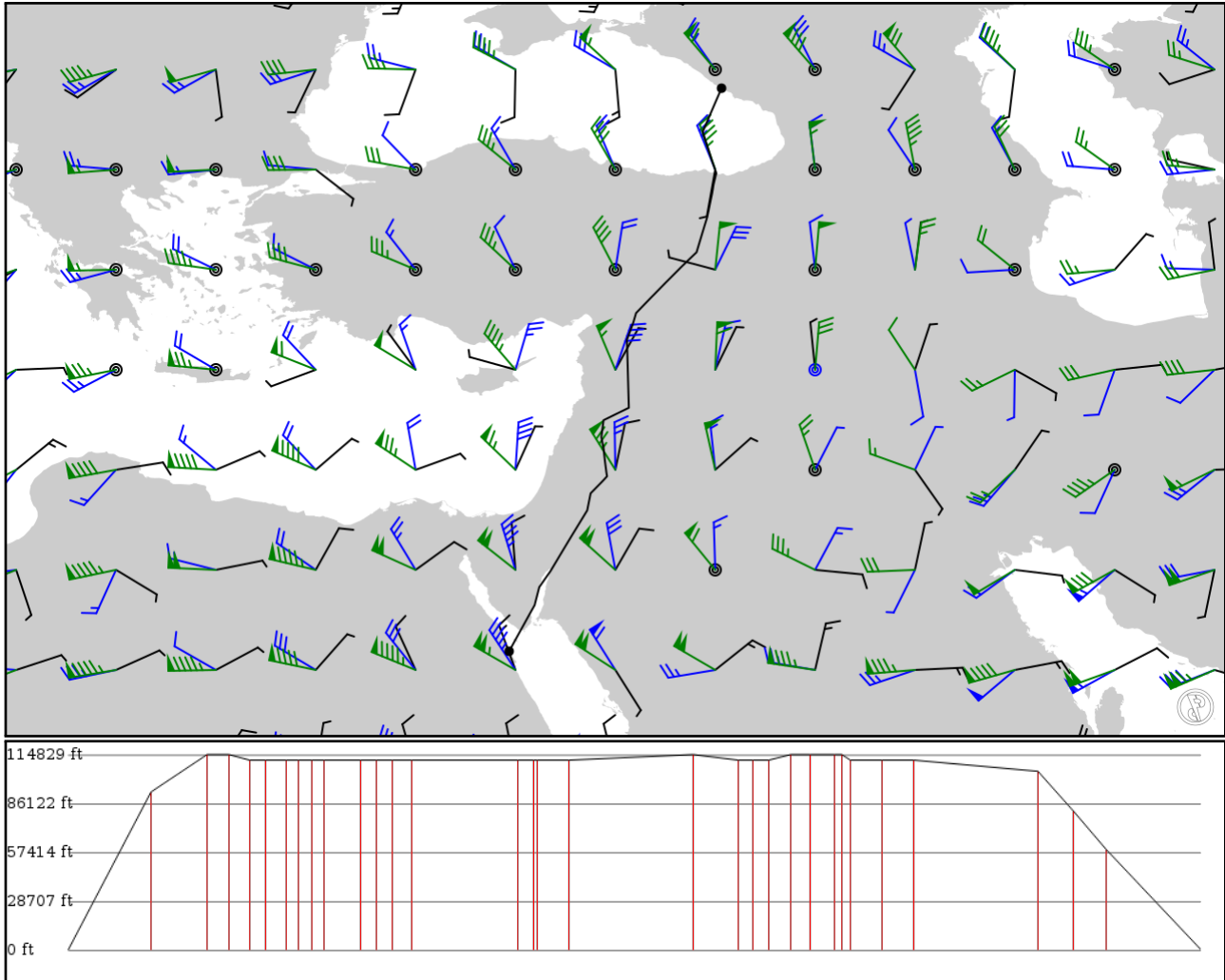
# HEGN

HURGHADA INTL

2024/05/06 1226Z

URSS TUDEK **UR114** TBN **UW88** EZS **UW701** GAZ **UB36** TUSYR **B544** ALE **B538** KTN MALOA **L513** AMRAH **A412** QAA  
**L513** QTR **R652** METSA **W733** NWB **R650** DELMA HEGN

1074.67 nm / 1990.29 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: no

- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
URSS	-	43.44475	0 ft	-	Sochi
APT	-	39.94730	0 m		
TUDEK	-	42.18500	28,300 ft	79	-
FIX	-	39.40333	8,626 m		
HAMSI	UR114	41.32806	35,000 ft	52	-
FIX	AWY-HI	39.67750	10,668 m		
TBN	UR114	40.99528	35,000 ft	20	TRABZON NDB
NDB	AWY-HI	39.79556	10,668 m		
ORTAK	UW88	40.66556	34,000 ft	20	-
FIX	AWY-HI	39.71639	10,363 m		
SONAD	UW88	40.41806	34,000 ft	14	-
FIX	AWY-HI	39.67639	10,363 m		
BALON	UW88	40.09167	34,000 ft	19	-
FIX	AWY-HI	39.60833	10,363 m		
BUDAK	UW88	39.91306	34,000 ft	10	-
FIX	AWY-HI	39.57278	10,363 m		
ERN	UW88	39.70833	34,000 ft	12	ERZINCAN NDB
NDB	AWY-HI	39.52917	10,363 m		
KONUK	UW88	39.51167	34,000 ft	12	-
FIX	AWY-HI	39.46806	10,363 m		
ERTEK	UW88	38.95639	34,000 ft	34	-
FIX	AWY-HI	39.29944	10,363 m		
EZS	UW88	38.70694	34,000 ft	15	ELAZIG VOR-DME
VOR	AWY-HI	39.22444	10,363 m		
ERGAN	UW701	38.51722	34,000 ft	14	-
FIX	AWY-HI	39.02583	10,363 m		
ASKER	UW701	38.27389	34,000 ft	18	-
FIX	AWY-HI	38.77472	10,363 m		
GAZ	UW701	36.95028	34,000 ft	100	OGUZELI NDB
NDB	AWY-HI	37.47333	10,363 m		
KILIS	UB36	36.70361	34,000 ft	15	-
FIX	AWY-HI	37.40056	10,363 m		
TUSYR	UB36	36.64889	34,000 ft	3	-
FIX	AWY-HI	37.38306	10,363 m		
ALE	B544	36.17925	34,000 ft	29	ALEPPO VOR-DME
VOR	AWY-HI	37.20956	10,363 m		
KTN	B538	34.21328	35,000 ft	118	KARIATAIN VOR-DME
VOR	AWY-HI	37.26421	10,668 m		
MALOA	-	33.85333	34,000 ft	42	-
FIX	-	36.53167	10,363 m		
ADRAA	L513	33.61333	34,000 ft	14	-
FIX	AWY-HI	36.50000	10,363 m		
DAM	L513	33.36488	34,000 ft	15	DAMASCUS VOR-DME
VOR	AWY-HI	36.46862	10,363 m		
RDIMA	L513	33.03333	35,000 ft	20	-
FIX	AWY-HI	36.53333	10,668 m		
SWIDA	L513	32.71667	35,000 ft	19	-
FIX	AWY-HI	36.56667	10,668 m		
BUSRA	L513	32.33333	35,000 ft	23	-
FIX	AWY-HI	36.61667	10,668 m		
HAZEM	L513	32.23333	35,000 ft	6	-
FIX	AWY-HI	36.63333	10,668 m		
AMRAH	L513	32.12392	34,000 ft	8	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	36.53310	10,363 m		
QAA	A412	31.74088	34,000 ft	29	QUEEN ALIA VOR-DME
VOR	AWY-HI	36.15806	10,363 m		
QTR	L513	31.24845	34,000 ft	30	QATRANEH VOR-DME
VOR	AWY-HI	36.05953	10,363 m		
METSA	R652	29.49888	32,000 ft	118	-
FIX	AWY-HI	34.99974	9,754 m		
NWB	W733	29.03222	24,900 ft	32	NUWEIBAA NDB
NDB	AWY-HI	34.67111	7,590 m		
DELMA	R650	28.51139	18,000 ft	32	-
FIX	AWY-HI	34.53667	5,486 m		
HEGN	-	27.17831	0 ft	89	HURGHADA INTL
APT	-	33.79940	0 m		

## URSS

Region: RUSSIA  
Timezone: EUROPE/MOSCOW  
Runways: 2

Elevation: 90 ft / 27 m  
Location: 43.444600 39.947100  
Magnetic Var: 7.541 E

## METAR

URSS 061200Z 26004MPS 9999 FEW030 BKN120 16/07 Q1014 WS ALL RWY R02/010070 R06/010070 NOSIG RMK R06/28004G07MPS M

## TAF

TAF URSS 061056Z 0612/0712 23003G08MPS 9999 BKN030 BECMG 0616/0617 05003G08MPS BECMG 0705/0706 21003G08MPS

## Frequencies

REC - 129.37 MHz - ATIS	CLD - 132.70 MHz - SOCHI DELIVERY
GND - 119.00 MHz - SOCHI GROUND	GND - 118.50 MHz - SOCHI GROUND
TWR - 135.80 MHz - SOCHI TOWER	TWR - 121.20 MHz - SOCHI TOWER
APP - 124.60 MHz - SOCHI APPROACH	APP - 119.70 MHz - SOCHI RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	9,662 ft	64.77	CONCRETE	0 ft	243 ft
	45 m	2,945 m	57.23		0 m	74 m
24	148 ft	9,662 ft	244.79	CONCRETE	0 ft	0 ft
	45 m	2,945 m	237.25		0 m	0 m
02	161 ft	8,208 ft	28.61	CONCRETE	0 ft	164 ft
	49 m	2,502 m	21.07		0 m	50 m
20	161 ft	8,208 ft	208.62	CONCRETE	0 ft	164 ft
	49 m	2,502 m	201.08		0 m	50 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	LOC-ILS	IAD	110.50 MHz	18 nm	28.62	-	83 ft
				33 km	21.08		83 m
06	LOC-ILS	ISO	111.10 MHz	18 nm	64.76	-	83 ft
				33 km	57.22		83 m
02	GS	IAD	110.50 MHz	10 nm	28.62	2.83	83 ft
				19 km	21.08		83 m
06	GS	ISO	111.10 MHz	10 nm	64.76	2.83	83 ft
				19 km	57.22		83 m

## HEGN

Region: EGYPT  
Timezone: AFRICA/CAIRO  
Runways: 2

Elevation: 109 ft / 33 m  
Location: 27.177500 33.796300  
Magnetic Var: 4.716 E

## METAR

HEGN 061100Z 01014KT CAVOK 28/09 Q1011 NOSIG

## TAF

TAF HEGN 061100Z 0612/0718 35012G24KT CAVOK TEMPO 0612/0617 4000 SA NSC

## 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	340.59		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	340.55		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