

# HEGN - Hurghada - Hurghada Intl

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## Airport details

State	Red Sea
Country	Egypt
Region	HE
Elevation	48ft (15m)
Timezone	GMT +2
Coordinates	27.17861, 33.80083
Type	land
ICAO code	HEGN
IATA code	HRG
FAA code	n/a

## Runway info

Runway 16R / 34L	
length	4015m (13173ft)
bearing	164° / 344°
width	60m (197ft)
surface	asphalt
blast zone	128m (420ft) / 128m (420ft)
Runway 16L / 34R	
length	4013m (13166ft)
bearing	164° / 344°
width	45m (148ft)
surface	asphalt
displacement threshold	302m (991ft) / 0m (0ft)
blast zone	0m (0ft) / 61m (200ft)

## Communication

Hurghada Intl GND	121.900
Hurghada Intl GND	121.900
Hurghada Intl GND	121.900
Hurghada Intl GND	121.900
Hurghada Intl TWR	119.600
Hurghada Intl TWR	119.600
Hurghada Intl TWR	119.600
Hurghada Intl TWR	119.600
Hurghada Intl RADAR	119.100
Hurghada Intl RADAR	123.400
Hurghada Intl RADAR	119.100
Hurghada Intl RADAR	123.400
Hurghada Intl RADAR	123.400
Hurghada Intl RADAR	119.100

Hurghada Intl RADAR	123.400
Hurghada Intl RADAR	119.100

## Approach frequencies

ILS-cat-II	34R	110.3	18.00mi
3° GS	34R	110.3	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
HGD	HURGHADA VOR/DME	0.2	259°	116.50
SHM	SHARM EL SHEIKH VOR/DME	59	36.7°	114.20

## Departure and arrival routes

Transition altitude	9500ft
Transition level	11000ft

### SID end points

	distance	outbound direction
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RW34L

IMLU1B	24.8	36°
ALMO1B	24.7	110°
SOBE1B	28.7	132°
KUSA1B	25.2	207°
BOTI1B	25.2	275°
SOLO1B	25.0	351°

RW34R

IMLU1B	24.8	36°
ALMO1B	24.7	110°
SOBE1B	28.7	132°
KUSA1B	25.2	207°
BOTI1B	25.2	275°
SOLO1B	25.0	351°

### STAR starting points

	distance	inbound direction
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RW34 (ALL)

KUSA1A	25.2	27°
LUGA1A	25.1	116°
SOKO1A	25.1	141°
IMLU1A	24.8	216°
ALMO1A	24.7	290°
SOBE1A	28.7	312°

## Holding patterns

<b>STAR name</b>	<b>hold at</b>	<b>type</b>	<b>turn</b>	<b>heading*</b>	<b>altitude</b>	<b>leg</b>	<b>speed limit</b>
ALMO1A	GN200	VHF	right	91 (271)°	> 7100ft	1.0min timed	ICAO rules
IMLU1A	GN200	VHF	right	91 (271)°	> 7100ft	1.0min timed	ICAO rules
KUSA1A	GN200	VHF	right	91 (271)°	> 7100ft	1.0min timed	ICAO rules
LUGA1A	LUGAT	VHF	left	295 (115)°	> 13000ft	DME 5.0mi	ICAO rules
SOBE1A	GN200	VHF	right	91 (271)°	> 7100ft	1.0min timed	ICAO rules

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only