

SHARM EL SHEIKH (SSH/HESH)

Elevation 143ft

CATEGORY B

AV brief – not required

GENERAL

- Airfield is situated on the east coast of the Sinai peninsular.
- ACARS does not work on the ground.

Threats

CFIT

- An island to the E has a peak to nearly 1,600ft asl at range 7 nm.
- Inland to the NW, the terrain rises steadily reaching nearly 3,000ft asl within 8 nm and nearly 6,000ft asl within 16 nm.
- Mt. Sinai and Jebel Katerina (8,750ft asl) are 40 nm to the NW.
- On departure ensure terrain clearance before turning west.

Runway Excursion

- On final, layout can be confusing as parallel Twy is very prominent to NW of Rwys.
- Reports of G/S fluctuations above 1,000ft causing aircraft to pitch up/down.

ARRIVAL

Diversion Airports

CAIRO	CAI/HECA	203 nm/309°T	CAT B
LUXOR	LXR/HELX	166 nm/213°T	CAT A
ALEXANDRIA	HBE/HEBA	303 nm/306°T	CAT A
LARNACA	LCA/LCLK	417 nm/355°T	CAT B
ATHENS	ATH/LGAV	797 nm/318°T	CAT A
RHODES	RHO/LGRP	600 nm/327°T	CAT B

Initial Approach

- Note the arrival speed restrictions as per Lido AOI 1.
- Radar vectors are often provided from 15 nm north of airfield to final approach.
- Approaches to Rwys 22 are RNAV or visual only; circuits are made to the SE over the sea.
- PAPIs reported as not clear during approach – white lights can appear pink and 2 sides may not agree.
- If flying the VOR 04L or VOR 04R, the VOR distance is considerably offset (2.4d at threshold).

GROUND

- Use low power when taxiing to minimise sand ingestion.
- BA use Terminal 1.

DEPARTURE

- ATC may ask for number of passengers on board and FIR exit point during taxi out.
- Emergency Turn Procedures for departures to north and east of airfield are available from performance manual or CARD.
- Departure may be given by radar vectors then direct KAMIS if RNAV SIDs not in use.
- If routing via Tel Aviv FIR, make first contact with `SOUTH IDENTIFICATION` (132.000 or 127.750) not later than Sharm el Sheikh along airway R650. Maintain on identification FREQ until reaching positive radar control by the appropriate unit.

WEATHER

- Hot humid summers. Mild winters.
- Average annual rainfall less than 1", mostly during winter.
- Prevailing wind S'y.
- Sand or Dust storms occur all seasons but are most common Mar to Aug, otherwise visibility generally good.

OPERATIONAL INFORMATION

Handling Agent	EGYPTIAN AVIATION SERVICE
Handling Agent VHF	
Potable Water	Uplift Ban.