

RHODES (RHO/LGRP)

Elevation 19ft

CATEGORY B

AV brief – not required

GENERAL

- Situated on the NW coast of the island 8 nm SW of the city of Rhodes.

Threats

CFIT

- Rhodes is very mountainous; the highest peak is nearly 4,000ft amsl 17 nm SW of the airfield.
- Hills to over 1,500ft amsl within 5 nm to the S and SW.
- Approaches to both runways are along the coast.
- At 1.5 nm finals Rwy 25 and 1 nm S of the centre line is a hill to nearly 900ft amsl.
- 1,000 m S of the runway is an outcrop of high ground to just over 900ft asl which causes difficult local wind effects.
- N and NW is the Turkish mainland with terrain to over 2,000ft amsl within 10 nm.
- Circling Prohibited S of the Rwy.

Loss of Control

- Outcrop of high ground immediately S of the runway causes difficult local wind effects: Winds from the S and SE of 10–15 kts cause WINDSHEAR and turbulence. Winds from the S and SE of more than 15 kts cause:
 - Wind direction and speed to vary along the runway at a given time (horizontal WINDSHEAR).
 - Wind direction and speed to continuously change at a given point on the runway (turbulent WINDSHEAR).
 - Severe turbulence in the final approach, take-off and initial climb areas.
 - Takeoff and Landing NOT RECOMMENDED.
- Report WINDSHEAR and turbulence to ATC.
- Large flocks of seagulls over the runway are often a problem.

Runway Incursion

- Holding points for Rwy 06/24 have no lighting and are indicated only by the yellow lines which are reported to be difficult to see at night. Taxi with caution.

Ground Collision

- Crew report of receiving take-off clearance whilst previous landing traffic still occupying runway. Exercise caution, especially at night due to poorly lit runway, with no centreline lights.

ARRIVAL

Diversion Airports

ATHENS	ATH/LGAV	219 nm/295°T	CAT A
KOS	KGS/LGKO	54 nm/296°T	CAT A
IRAKLION	HER/LGIR	155 nm/245°T	CAT B

THESSALONIKI	SKG/LGTS	345 nm/315°T	CAT B
LARNACA	LCA/LCLK	286 nm/109°T	CAT B
ISTANBUL(Yeni Havalimani)	IST/LTFM	295 nm/006°T	CAT A

- Rhodes (Maritsa) lies 1.5 nm SE of Rhodes (Diagoras).
- With the airways system overhead, difficulty may be experienced obtaining climb or descent clearance.

GROUND

- Twy B does not provide route onto the Apron.
- Reports received of vehicles driving at relatively high speed in close proximity to aircraft. Taxi with caution and maintain a good look out, especially at night, due to poor aerodrome lighting.

DEPARTURE

- Emergency Turn Procedures available from CARD and Performance Manual.

WEATHER

Winter

- Persistent St/Sc is rare.
- Cu/Cb predominates giving heavy showers.

Summer

- Fine weather.
- Occasional Cb.

OPERATIONAL INFORMATION

Handling Agent	SWISSPORT
Handling Agent VHF	131.7
Potable Water	Uplift Permitted

IF ONLY Electrical Power is required	Use ground power for contracted time ONLY (60mins) – then use APU
If BOTH electrical power and air conditioning is required:	Use APU for air-conditioning (Keep ground power connected according to guidance above to reduce fuel burn)