

STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
6000 ft

IRAKLION ATIS 127.555
KAZANTZAKIS TWR 120.850
IRAKLION APP 123.975

IRAKLION / NIKOS KAZANTZAKIS

RWY 27

EPALO 1D, NAVUS1D, DELAV 1D, XAVIS 1D
SIT 2D, OTREX 2D, BAVES 1D

IRAKLION / NIKOS KAZANTZAKIS AIRPORT
SIDs HER L - RWY 27

SIDs : EPALO 1D, NAVUS 1D, DELAV 1D, XAVIS 1D, SIT 2D, OTREX 2D, BAVES 1D

GENERAL:

1. For these SIDs a visual climb up to 300ft of altitude is required due to obstructions within 300 meters from the departure end of the runway (DER).
2. Speed restriction 210KT IAS MAX for turns.
3. Minimum bank angle: 15° (deg)
4. When for these SIDs an altitude higher than the transition altitude is designated, then an ATC unit shall specify an equivalent flight level.
5. For these SIDs a Minimum PDG (Procedure Design Gradient) 6.1 % (371 ft/nm) up to 600 ft (QNH) is required and then 5.0 % (304 ft/nm) up to the MEA (Minimum En-route Altitude).

EPALO 1D:

“Climb straight ahead to 600ft (QNH), turn right (210KT IAS MAX) to track 020°, intercept and follow bearing 335° outbound HER L to EPALO to join AWY M749 at FL 070 or above.”

NAVUS 1D:

“Climb straight ahead to 600ft (QNH), turn right (210KT IAS MAX) to track 053°, intercept and follow bearing 008° outbound HER L to NAVUS to join AWY J62 at FL 070 or above.”

XAVIS 1D:

“Climb straight ahead to 600ft (QNH), turn right (210KT IAS MAX) to track 106°, intercept and follow bearing 061° outbound HER L. At the intersection of bearing 061° with AWY A14 turn left, join AWY A14 and proceed XAVIS. Arrange to reach FL 070 or above by the intersection of bearing 061° with AWY A14.”

DELAV 1D:

“Climb straight ahead to 600ft (QNH), turn right (210KT IAS MAX) to track 106°, intercept and follow bearing 061° outbound HER L to DELAV to join AWY V57 at FL 070 or above.”

SIT 2D:

“Climb straight ahead to 600ft (QNH), turn right (210 KT IAS MAX) to track 106°, intercept and follow bearing 061° outbound HER L. At the intersection of bearing 061° with AWY A14 turn right, join AWY A14 and proceed to SITIA. Arrange to reach FL 070 or above by the intersection of bearing 061° with AWY A14.”

OTREX 2D:

“Climb straight ahead to 600ft (QNH), turn right (210KT IAS MAX) to track 020°, intercept and follow bearing 335° outbound HER L climbing to 5000ft (QNH). At 5000ft (QNH) turn right (210KT IAS MAX) and proceed to HER L 10000ft or above. Turn right (210 KT IAS MAX), intercept and follow bearing 223° outbound HER L to OTREX at FL 110 or above.”

BAVES 1D:

“Climb straight ahead to 600ft (QNH), turn right (210KT IAS MAX) to track 020°, intercept and follow bearing 335° outbound HER L climbing to 5000ft (QNH). At 5000ft (QNH) turn right (210KT IAS MAX) and proceed to HER L FL 100 or above, then turn right (210 KT IAS MAX) to track 324°, intercept and follow bearing 279° outbound HER L to BAVES to join AWY J65.”