STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE 5000ft

TWR 120.850 ATIS 126.350
APP 122.350 ACC 126.350

KERKIRA/IOANNIS KAPODISTRIAS

GAR VOR/DME KRK VOR/DME KEK (L) RWY 34

TIGRA 2F OLGAT 2F NIKRO 2F PARAX 1F VARDI 1F PARNA 1F MALED 1F RIPID 1F IDIMI 1F LATAN 2F

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Changes: RWY DESIGNATOR

SPOT ELEVATIONS ARE IN FEET
LEVELS INDICATE ALTITUDE AND ARE IN FEET
BEARINGS, TRACKS AND RADIALS ARE MAGNETIC
DISTANCES ARE IN NM
VAR 4°00' E/2016 - Annual Change 6'00"E

TIGRA 40°03'24"N 019°00'00"E
OLGAT 40°14'41"N 019°00'00"E
NIKRO 39°39'57"N 020°07'12"E
GARITSA VOR/DME 108.80 GAR 39°36'23.08"N 019°54'33.90"E
KERKIRA L 403KHz KEK 39°35'16.49"N 019°54'41.66"E
KERKIRA VOR/DME 114.70 KRK 39°26'37.89"N 020°04'21.99"E
IOANNINA VOR/DME 108.60 YNN 39°42'00.12"N 020°49'16.74"E
PARAX 39°33'36"N 020°24'35"E
PARNA 39°15'44"N 020°25'49"E
MALED 39°13'15"N 020°18'12"E
VARDI 38°40'19"N 021°57'04"E
RIPID 39°05'15"N 020°11'24"E
IDIMI 38°59'01"N 019°22'57"E
LATAN 39°17'36"N 019°00'00"E

SIDARI 4500FT GND/MSL

BRINDISI FIR
ATHINAI FIR
TIRANA FIR
ATHINAI FIR

KERKIRA TMA 1000ft/FL245
KERKIRA TMA
MTMA PREVEZA
TMA IOANNINA
PREVEZA/AKTION MCTR

OLGAT 40°14'41"N 019°00'00"E
L53 W FL70
L995 W FL70
22.9DME GAR
35DME KRK
21.9DME GAR
33.5DME KRK
OLGAT 2F
TIGRA 2F
IAS MAX 230KT Bank Angle 25°
20 4500
R310 KRK
R294 GAR
265° 249°
12 DME GAR
IDIMI 1F LATAN 2F MALED 1F NIKRO 2F PARNA 1F RIPID 1F VARDI 1F PARAX 1F
3285 2572 2385 2785 1312 2050 1670 1401
OLGAT 2F TIGRA 2F
IAS MAX 210KT Bank Angle 15°
2 DME GAR
Radio Mast 601
1290 886 426 554 577 911 932 2010 1531 1499
KERKIRA ATZ
R093 GAR
R138 GAR FL70
R210 GAR
5 DME KRK
IAS MAX 265KT Bank Angle 25°
R318 KRK
7 DME KRK
R256 KRK
LATAN 2F FL100
L869 FL100
IDIMI 1F FL80
M600 FL100
44.5 DME GAR
R162 KRK
RIPID 1F FL80
N732 FL80
R113 KRK
R119 KRK
R137 KRK
MALED 1F FL70
VARDI 1F FL100
PARNA 1F FL70
16 DME KRK
L995/R19 83 W FL100
L53 FL70
A14 FL70
FL90
M127 FL110
NIKRO 2F R005 KRK
NIKRO 2F PARAX 1F FL80
7 DME GAR
FL100
PARAX1F FL80
G12/M600 21 W FL80
R 062 KRK
150° 8200 300° 4500
MSA 25NM GAR
3511 3621 6021 4069 1660 1671 2155 1826 1953 3139 5438 2087 3041

8000 7000 6000 5000 4000 3000 2000 1000 MSL

NM 0 5
scale 1:400.000

19°00'E 19°10'E 19°20'E 19°30'E 19°40'E 19°50'E 20°00'E 20°10'E 20°20'E 20°30'E 20°40'E
39° 50' 40' 30' 20' 10' 00'

KERKIRA / IOANNIS KAPODISTRIAS AIRPORT
SIDs RWY 34
KRK VOR/DME, GAR VOR/DME, KEK (L) .

TIGRA 2F, OLGAT 2F, NIKRO 2F, PARAX 1F, VARDI 1F, PARNA 1F, MALED 1F, RIPID 1F, IDIMI 1F, LATAN 2F.

GENERAL:

a) A visual climb up to 500ft is required due to obstructions within 1km from the end of the RWY.
b) When an altitude higher than the transition altitude is designated, then an equivalent flight level shall be specified by ATC unit.

- **TIGRA 2F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 2500ft and then of 5.0% (304 ft/nm) up to 7000ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 21.9 DME turn right, join AWY L995 and proceed to TIGRA.
Arrange to reach FL70 or above by R 294 GAR / 21.9 DME."

- **OLGAT 2F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 2500ft and then of 5.0% (304 ft/nm) up to 7000ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 265^0. Intercept and follow R 310 KRK, join AWY L53 and proceed to OLGAT. Arrange to reach FL70 or above by R 310 KRK / 35 DME."

- **NIKRO 2F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 093 GAR. At R 093 GAR / 7 DME, turn left, intercept and follow R 005 KRK, proceed to NIKRO and join AWY M127. Arrange to reach 4500ft or above by R 294 GAR / 12 DME, FL80 or above by GAR VOR, FL100 or above by R 093 GAR / 7 DME and FL110 or above by NIKRO."

- **PARAX 1F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 093 GAR and proceed to PARAX. Arrange to reach 4500ft or above by R 294 GAR / 12 DME and FL80 or above by GAR VOR."

- **VARDI 1F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR/12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 138 GAR (or R 318 KRK) and proceed to KRK VOR. At KRK VOR turn left, intercept and follow R 113 KRK, join AWY R19 / L995 and proceed to VARDI. Arrange to reach 4500ft or above by R 294 GAR / 12 DME, FL70 or above by GAR VOR, and FL100 or above by KRK VOR."

- **PARNA 1F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 138 GAR (or R 318 KRK) and proceed to KRK VOR. At KRK VOR turn left intercept and follow R 119 KRK, join AWY L53 and proceed to PARNA. Arrange to reach 4500ft or above by R 294 GAR / 12 DME and FL70 or above by GAR VOR."

- **MALED 1F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 138 GAR (or R 318 KRK) and proceed to KRK VOR. Then intercept and follow R 137 KRK, join AWY A14 and proceed to MALED. Arrange to reach 4500ft or above by R 294 GAR / 12 DME and FL70 or above by GAR VOR."

- **RIPID 1F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 138 GAR (or R 318 KRK) and proceed to KRK VOR. At KRK VOR turn right intercept and follow R 162 KRK, join AWY N732 and proceed to RIPID. Arrange to reach 4500ft or above by R 294 GAR / 12 DME , FL70 or above by GAR VOR and FL80 or above by KRK VOR."

- **IDIMI 1F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. At GAR VOR turn right, intercept and follow R 210 GAR, proceed to IDIMI and join AWY M600. Arrange to reach 4500ft or above by R 294 GAR / 12 DME, FL80 or above by GAR VOR and FL100 or above by IDIMI."

- **LATAN 2F**

For this SID a minimum PDG (Procedure Design Gradient) of 6.1% (370ft/nm) up to 4500ft is required.
"Climb straight ahead. At 2 DME GAR turn left (IAS MAX 210 KT, Bank angle 15^0) to track 249^0. Intercept and follow R 294 GAR. At R 294 GAR / 12 DME turn right (IAS MAX 230 KT, Bank angle 25^0) and proceed to GAR VOR. Intercept and follow R 138 GAR (or R 318 KRK). At R 318 KRK / 5 DME, turn right, intercept and follow R 256 KRK, join AWY L869 and proceed to LATAN. Arrange to reach 4500 ft or above by R 294 GAR / 12 DME, FL70 or above by GAR VOR and FL100 or above by R 256 KRK / 7 DME."