

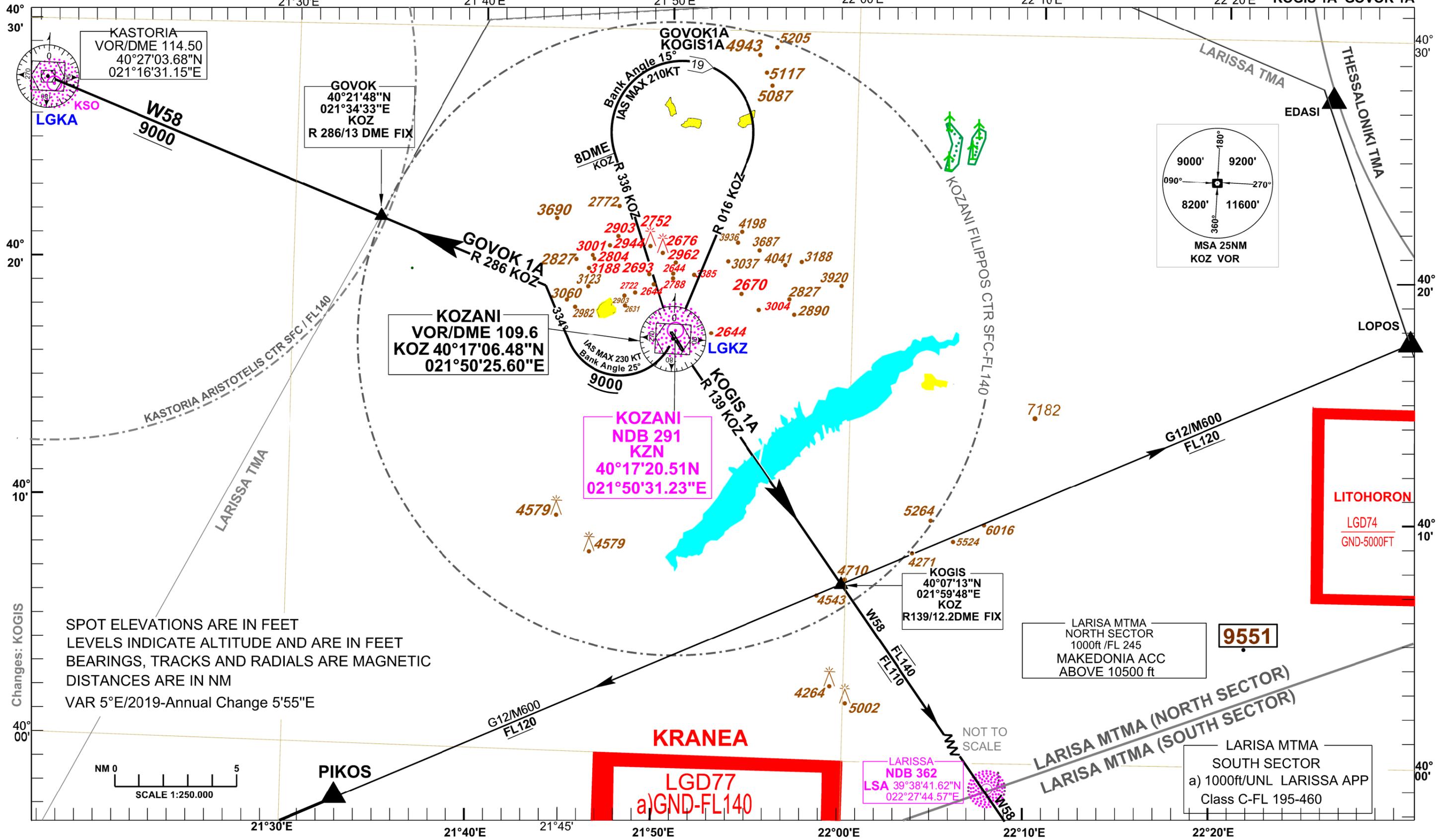
STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

KOZANI/ FILIPPOS
RWY 32

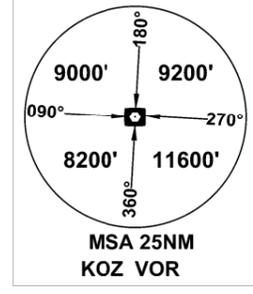
TRANSITION ALTITUDE
9000 ft

AFIS 118.200

KOGIS 1A GOVOK 1A



SPOT ELEVATIONS ARE IN FEET
 LEVELS INDICATE ALTITUDE AND ARE IN FEET
 BEARINGS, TRACKS AND RADIALS ARE MAGNETIC
 DISTANCES ARE IN NM
 VAR 5°E/2019-Annual Change 5'55"E



LITOHORON
 LGD74
 GND-5000FT

KRANEA
 LGD77
 a) GND-FL140

LARISA MTMA
 NORTH SECTOR
 1000ft /FL 245
 MAKEDONIA ACC
 ABOVE 10500 ft

9551

LARISA MTMA (NORTH SECTOR)
 LARISA MTMA (SOUTH SECTOR)
 LARISA MTMA
 SOUTH SECTOR
 a) 1000ft/UNL LARISSA APP
 Class C-FL 195-460

KOZANI / FILIPPOS AERODROME**SIDs RWY 32****KOZ VOR/DME****KOGIS 1A , GOVOK 1A.****GENERAL**

1. When for these SIDs an altitude higher than the transition altitude is designated, then an ATC unit shall specify an equivalent flight level.
2. IAS MAX 210 KT for initial turns. Bank angle 15°.
3. PDG 5.6% (340ft/nm) is required up to 7500ft for obstacle clearance purposes and then up to the minimum en-route altitude for ATC purposes.
4. Due to high terrain North and North West of Aerodrome:
 - a) A minimum visibility of 10km and ceiling of 4200ft are required.
 - b) These SIDs shall be issued during day time only.
5. During initial climb and right turn remain in visual contact with terrain until passing 3200ft and until intercepting R336 KOZ.

Caution spot heights:

Bearing 301° and distance 2.23 NM from DER at 2903ft.
Bearing 308° and distance 4.29 NM from DER at 3188ft.
Bearing 310° and distance 1.96 NM from DER at 2722ft.
Bearing 314° and distance 4.37 NM from DER at 2804ft.
Bearing 321° and distance 1.86 NM from DER at 2644ft.
Bearing 325° and distance 4.30 NM from DER at 2944ft.
Bearing 334° and distance 2.36 NM from DER at 2693ft.
Bearing 342° and distance 3.44 NM from DER at 2752ft.
Bearing 350° and distance 3.45 NM from DER at 2676ft.
Bearing 360° and distance 2.22 NM from DER at 2788ft.
Bearing 001° and distance 2.72 NM from DER at 2962ft.

KOGIS 1A

After take off turn right remaining in visual contact with terrain until passing 3200ft and until intercepting R 336 KOZ. Then climb on R 336 KOZ. At R336 KOZ /8 DME fix turn right (IAS MAX 210 kt Bank Angle 15°), intercept and follow R 016 KOZ to KOZ VOR at 9000ft or above. Then turn left, intercept and follow R 139 KOZ to KOGIS.

GOVOK 1A

After take off turn right remaining in visual contact with terrain until passing 3200ft and until intercepting R 336 KOZ . Then climb on R 336 KOZ. At R 336 KOZ /8 DME fix turn right (IAS MAX 210 kt Bank Angle 15°), intercept and follow R 016 KOZ to KOZ VOR at 9000ft or above. Then turn right (IAS MAX 230 kt Bank Angle 25°) to track 334°, intercept R 286 KOZ to GOVOK