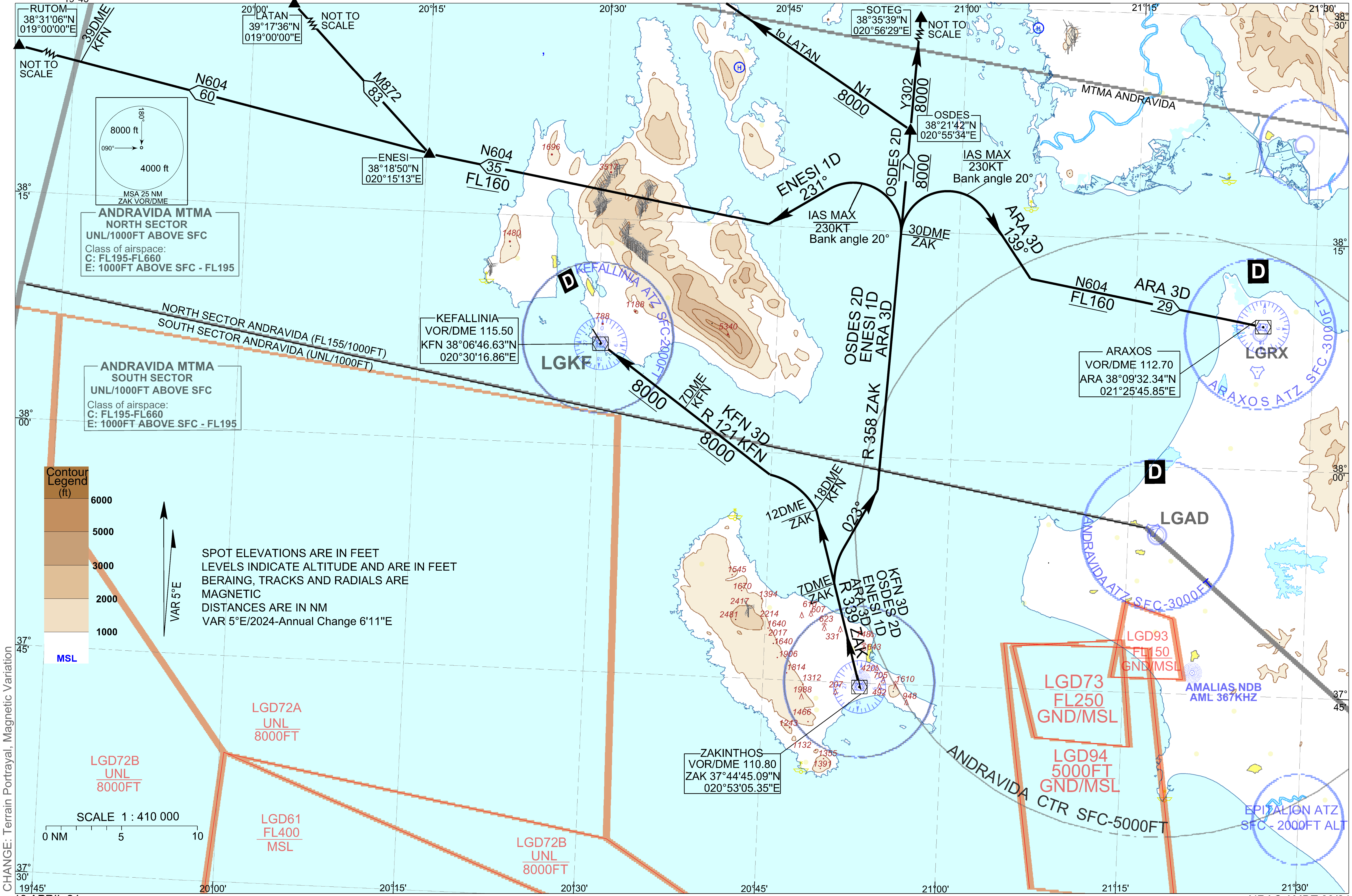
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
8000ft

ATIS 127.055
TWR 125.425
ANDRAVIDA APP 121.125

ZAKINTHOS/DIONISIOS SOLOMOS
VOR/DME RWY 34
KFN 3D OSDES 2D ENESI 1D ARA 3D



CHANGE: Terrain Portrayal, Magnetic Variation

ZAKINTHOS / DIONISIOS SOLOMOS
SIDs RWY 34

ZAK VOR/DME

GENERAL

1. For these SIDs a visual climb up to 200 FT is required.
2. When for these SIDs an altitude higher than the transition altitude is designated, then the ATC unit shall specify an equivalent Flight Level.

DESIGNATOR	DESCRIPTION	MAX IAS / BANK ANGLE	MINIMUM CLIMB GRADIENT (PDG)	ALTITUDES
KFN 3D	Climb on RADIAL 339 ZAK. At RADIAL 339 ZAK /12 DME Fix turn left, intercept and follow RADIAL 121 KFN to KFN VOR and then to assigned route by ATC unit.	210 KT/15° until the turn at RADIAL 339 ZAK/12 DME Fix is completed.	5,7% (346 FT/NM) up to 8000FT (QNH). See NOTE 2	Cross RADIAL 121 KFN/7DME Fix at 8000FT (QNH) or above.
ENESI 1D	Climb on RADIAL 339 ZAK. At RADIAL 339 ZAK/7 DME Fix turn right to track 023°, intercept and follow RADIAL 358 ZAK. At RADIAL 358 ZAK/30 DME Fix turn left to track 231° intercept and follow AWY N604, proceed to ENESI and then to assigned route by ATC unit.	210 KT/15° until the turn at RADIAL 339 ZAK/7 DME Fix is completed. 230 KT/20° until the turn at RADIAL 358 ZAK/30 DME Fix is completed.	6,2% (377 FT/NM) up to FL 160. See NOTE 1 and NOTE 2	Intercept AWY N604 at FL 160 or above. See NOTE 1
ARA 3D	Climb on RADIAL 339 ZAK. At RADIAL 339 ZAK/7 DME Fix turn right to track 023°, intercept and follow RADIAL 358 ZAK. At RADIAL 358 ZAK/30 DME Fix turn right to track 139° intercept and follow AWY N604, proceed to ARA and then to assigned route by ATC unit.	210 KT/15° until the turn at RADIAL 339 ZAK/7 DME Fix is completed. 230 KT/20° until the turn at RADIAL 358 ZAK/30 DME Fix is completed.	6,2% (377 FT/NM) up to FL 160. See NOTE 1 and NOTE 2	Intercept AWY N604 at FL 160 or above. See NOTE 1
OSDES 2D	Climb on RADIAL 339 ZAK. At RADIAL 339 ZAK/7 DME Fix turn right to track 023°, intercept and follow RADIAL 358 ZAK, proceed to OSDES and then to assigned route by ATC unit.	210 KT/15° until the turn at RADIAL 339 ZAK/7 DME Fix is completed.	4,7% (286 FT/NM) up to 8000FT (QNH). See NOTE 2	Cross RADIAL 358 ZAK/30 DME Fix at 8000FT (QNH) or above.

NOTE 1

For departures using the AWY N604 as RNAV AWY (with MIN FL 100) a PDG of 5,5% (334 FT/NM) is required with the restriction to cross RDL 358 ZAK/30 DME Fix at FL 100 or above.

NOTE 2

PDG											
	GS (KT)	100	120	140	160	180	200	220	240	260	280
4,7% (286 FT/NM)	ROC (FT/MIN)	477	572	668	763	859	954	1049	1145	1240	1336
5,5% (334 FT/NM)	ROC (FT/MIN)	557	668	780	891	1003	1114	1225	1337	1448	1560
5,7% (346 FT/NM)	ROC (FT/MIN)	577	692	808	923	1039	1154	1269	1385	1500	1616
6,2% (377 FT/NM)	ROC (FT/MIN)	628	754	879	1005	1130	1256	1382	1507	1633	1758