



ZAKINTHOS / DIONISIOS SOLOMOS

SID RWY 34

ZAT L/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 1L	Climb on BEARING 339°. At BEARING 339°/12 DME ZAK 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 BEARING 339° /12 DME ZAK Fix is completed.	6,0% (365 FT/NM) up to 700FT (QNH) for obstacles and then up to 8000 FT (QNH) for ATC purposes. See NOTE.	Cross RADIAL 121 KFN/7DME Fix at 8000FT (QNH) or above.
KFN 2G	Climb on BEARING 339°. At BEARING 339°/10 DME ZAK Fix turn right to ZAT, then turn right to track 003°, intercept and follow RADIAL 136 KFN to KFN VOR and then to assigned route by ATC unit.	210 KT/15° until the turn at BEARING 339° /10 DME ZAK Fix is completed. 230 KT/25° until the turn at ZAT is completed.	4,6% (280 FT/NM) up to 700FT (QNH) for obstacles and then up to 8000 FT (QNH) for ATC purposes. See NOTE.	Cross ZAT at 8000FT (QNH) or above.
ARA 2L	Climb on BEARING 339°. At BEARING 339°/10 DME ZAK Fix turn right to ZAT, then turn right to track 043°, intercept and follow BEARING 358°. At BEARING 358°/22DME ZAK Fix turn right to track 049°, join AWY N604, proceed to ARA and then to assigned route by ATC unit.	210 KT/15° until the turn at BEARING 339° /10 DME ZAK Fix is completed. 230 KT/25° until the turn at ZAT is completed. 230 KT/15° until the turn at BEARING 358° /22 DME ZAK Fix is completed.	4,6% (280 FT/NM) up to 700FT (QNH) for obstacles and then up to FL 160 for ATC purposes. See NOTE.	Cross ZAT at 8000FT (QNH) or above. Cross BEARING 358°/22 DME ZAK Fix at FL 160 or above.
ENESI 1L	Climb on BEARING 339°. At BEARING 339°/10 DME ZAK Fix turn right to ZAT, then turn right to track 043°, intercept and follow BEARING 358°. At BEARING 358°/22DME ZAK Fix turn left to track 319°, join AWY N604, proceed to ENESI and then to assigned route by ATC unit.	210 KT/15° until the turn at BEARING 339° /10 DME ZAK Fix is completed. 230 KT/25° until the turn at ZAT is completed. 230 KT/15° until the turn at BEARING 358° /22 DME ZAK Fix is completed.	4,6% (280 FT/NM) up to 700FT (QNH) for obstacles and then up to FL 160 for ATC purposes. See NOTE.	Cross ZAT at 8000FT (QNH) or above. Cross BEARING 358°/22 DME ZAK Fix at FL 160 or above.

NOTE

PDG											
	GS (KT)	100	120	140	160	180	200	220	240	260	280
4,6% (280 FT/NM)	ROC (FT/MIN)	466	559	652	745	838	932	1025	1118	1211	1304
6,0% (365 FT/NM)	ROC (FT/MIN)	610	732	854	976	1098	1220	1342	1464	1586	1708