

Ancona / Falconara

SID RNP1 RWY 22 ATC DISCRETION

REMARK

- 1) There are Close-in obstacles penetrating OIS 2.5%

BIDMA 5L (ATC DISCRETION)

Minimum Climb Gradient: 8.7% (530 FT/NM) until PY657 then 5% (304 FT/NM) until reaching FL 95

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	223 (226.1)	+3.6	-	-	+450	-210	RNP1
CF	PY651	Y	223 (226.1)	+3.6	-	-	+4000	-210	RNP1
DF	PY657	-	-	-	-	R	-	-210	RNP1
TF	BIDMA	-	319 (322.1)	-	4.0	-	+FL 95	-	RNP1

ERLIT 5L (ATC DISCRETION)

Minimum Climb Gradient: 9.7% (590 FT/NM) until reaching FL 95

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	223 (226.1)	+3.6	-	-	+450	-210	RNP1
CF	PY651	-	223 (226.1)	+3.6	-	-	+4500	-210	RNP1
TF	ERLIT	-	193 (197.0)	-	8.5	-	+FL 95	-	RNP1

GERBU 5L (ATC DISCRETION)

Minimum Climb Gradient: 8.9% (541 FT/NM) until PY651 then 5% (304 FT/NM) until reaching FL95

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	223 (226.1)	+3.6	-	-	+450	-210	RNP1
CF	PY651	-	223 (226.1)	+3.6	-	-	+4000	-210	RNP1
TF	PY652	-	133 (136.1)	-	13.7	L	-	-240	RNP1
TF	PY656	-	091 (094.4)	-	4.8	-	+FL 95	-	RNP1
TF	GERBU	-	091 (094.4)	-	3.2	-	+FL 95	-	RNP1

KEGED 5L (ATC DISCRETION)

Minimum Climb Gradient: 8.9% (541 FT/NM) until PY651 then 5% (304 FT/NM) until reaching FL95

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	223 (226.1)	+3.6	-	-	+450	-210	RNP1
CF	PY651	-	223 (226.1)	+3.6	-	-	+4000	-210	RNP1
TF	PY652	-	133 (136.1)	-	13.7	L	-	-240	RNP1
TF	PY653	-	044 (048.0)	-	7.7	L	+FL95	-	RNP1
TF	PY654	-	044 (048.0)	-	7.9	-	-	-	RNP1
TF	KEGED	-	058 (061.9)	-	6.5	-	+FL 95	-	RNP1

LANLI 8L (ATC DISCRETION)

Minimum Climb Gradient: 8.7% (530 FT/NM) until PY651

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	223 (226.1)	+3.6	-	-	+450	-210	RNP1
CF	PY651	Y	223 (226.1)	+3.6	-	-	+4000	-210	RNP1
DF	PY657	-	-	-	-	R	-	-210	RNP1
TF	PY603	-	011 (014.7)	-	5.5	-	-	-210	RNP1
TF	PY604	-	026 (029.4)	-	7.4	-	-	-220	RNP1
TF	LANLI	-	340 (343.2)	-	9.5	-	+FL 70	-	RNP1

MASEG 5L (ATC DISCRETION)

Minimum Climb Gradient: 8.9% (541 FT/NM) until PY651 then 5% (304 FT/NM) until reaching FL95

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	223 (226.1)	+3.6	-	-	+450	-210	RNP1
CF	PY651	-	223 (226.1)	+3.6	-	-	+4000	-210	RNP1
TF	PY652	-	133 (136.1)	-	13.7	L	-	-240	RNP1
TF	PY653	-	044 (048.0)	-	7.7	L	+FL 95	-	RNP1
TF	MASEG	-	098 (102.0)	-	7.9	-	+FL 95	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
PY603	43°41'55.29" N 013°09'36.53" E
PY604	43°48'21.28" N 013°14'36.76" E
PY651	43° 31' 09.10"N 013° 13' 26.44" E
PY652	43° 21' 16.30"N 013° 26' 28.42" E
PY653	43° 26' 25.58"N 013° 34' 20.27" E
PY654	43° 31' 40.43"N 013° 42' 22.87" E
PY656	43°20'53.84" N 013°33'01.95" E
PY657	43°36'33.53" N 013°07'39.89" E