

INITIAL CLIMB PROCEDURE RWY 08

WARNING: "Close-in" obstacles penetrating OIS 2.5% exist, but they were not considered for the published procedure design gradient.

SID DESCRIPTION RWY 08**PURZE 1M**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	078 (080.6)	+3	-	-	+466	-	RNP1
CF	CD821	-	078 (080.6)	+3	-	-	+1500	-	RNP1
TF	PURZE	-	035 (037.9)	-	18.9	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) .

EMCOL 1M

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	078 (080.6)	+3	-	-	+466	-	RNP1
CF	CD821	-	078 (080.6)	+3	-	-	+1500	-210	RNP1
TF	EMCOL	-	353 (356.2)	-	18.3	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) .

AGMUB 1M

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	078 (080.6)	+3	-	-	+466	-	RNP1
CF	CD821	-	078 (080.6)	+3	-	-	+1500	-	RNP1
TF	AGMUB	-	093 (096.2)	-	18.1	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) .

INITIAL CLIMB PROCEDURE RWY 26

WARNING: "Close-in" obstacles penetrating OIS 2.5% exist, but they were not considered for the published procedure design gradient.

SID DESCRIPTION RWY 26**LICDE 1E**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	258 (260.6)	+3	-	-	+444	-	RNP1
CF	CD831	-	258 (260.6)	+3	-	-	+1500	-210	RNP1
TF	CD832	-	353 (356.0)	-	9.5	R	-	-210	RNP1
TF	LICDE	-	353 (356.0)	-	9.0	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) .**PURZE 1E**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	258 (260.6)	+3	-	-	+444	-	RNP1
CF	CD831	-	258 (260.6)	+3	-	-	+1500	-210	RNP1
TF	CD832	-	353 (356.0)	-	9.5	R	-	-210	RNP1
TF	PURZE	-	069 (072.4)	-	23.7	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) till reaching 1500FT AMSL.**AGMUB 1E**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	258 (260.6)	+3	-	-	+444	-	RNP1
CF	CD831	-	258 (260.6)	+3	-	-	+1500	-210	RNP1
TF	CD833	-	168 (170.6)	-	5.0	L	+3000	-210	RNP1
TF	CD834	-	085 (087.9)	-	10.3	-	-	-210	RNP1
TF	CD835	-	085 (087.9)	-	12.4	-	-	-	RNP1
TF	AGMUB	-	048 (051.4)	-	6.2	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) till reaching 3000FT AMSL.**PURZE 1F**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	258 (260.6)	+3	-	-	+444	-	RNP1
CF	CD831	-	258 (260.6)	+3	-	-	+1500	-210	RNP1
TF	CD833	-	168 (170.6)	-	5.0	L	+3000	-210	RNP1
TF	CD834	-	085 (087.9)	-	10.3	-	+FL70	-210	RNP1
TF	PURZE	-	024 (027.1)	-	23.8	-	+FL70	-	RNP1

REMARK: Minimum climb gradient 6% (365 ft/NM) till reaching FL70.

PURZE 1G

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	258 (260.6)	+3	-	-	+444	-	RNP1
CF	CD831	-	258 (260.6)	+3	-	-	+1500	-210	RNP1
TF	CD833	-	168 (170.6)	-	5.0	L	+3000	-210	RNP1
TF	CD834	-	085 (087.9)	-	10.3	-	-	-210	RNP1
TF	CD835	-	085 (087.9)	-	12.4	-	-	-230	RNP1
TF	CD861	-	006 (009.4)	-	6.7	-	-	-230	RNP1
TF	CD862	-	345 (348.4)	-	7.9	-	-	-230	RNP1
TF	CD863	-	315 (317.6)	-	5.3	-	-	-230	RNP1
TF	PURZE	-	043 (045.9)	-	3.5	-	+FL70	-230	RNP1

REMARK: Minimum climb gradient 5% (300 ft/NM) till reaching 3000FT AMSL.

WAYPOINT LIST

Waypoint Identifier	Coordinates
CD821	35° 30' 43.3 N 012° 43' 20.9 E
CD831	35° 29' 00.6 N 012° 30' 40.3 E
CD832	35° 38' 30.2 N 012° 29' 52.3 E
CD833	35° 24' 04.2 N 012° 31' 40.4 E
CD834	35° 24' 26.8 N 012° 44' 17.0 E
CD835	35° 24' 52.8 N 012° 59' 29.6 E
CD861	35° 31' 32.3 N 013° 00' 50.6 E
CD862	35° 39' 15.5 N 012° 58' 54.5 E
CD863	35° 43' 11.7 N 012° 54' 30.5 E