

PALERMO / Punta Raisi**ICP/SID RNAV 1 RWY 20 / 25****INITIAL CLIMB PROCEDURE RWY 25****Remark: SID TRP 6T excluded**

Minimum Climb Gradient 5% (300 ft/NM).

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CF	CJ601	Y	244° (246.9°)	3°	-	-	-	-	RNAV1
CF	CJ603	-	299° (302°)	3°	-	R	+5000	-	RNAV1

INITIAL CLIMB PROCEDURE RWY 20

1. Minimum Climb Gradient 8.7% (530 ft/NM) until crossing 1000ft then 5% (300 ft/NM).

Remark:**Significant obstacles situated SW of the Aerodrome.****Pilots shall adopt a minimum climb gradient in accordance with ICAO Annex 6 provisions for a safe obstacles overflying.****Such minimum climb gradient shall be maintained in any foreseeable circumstance.**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	201° (203.9°)	3°	-	-	+450	-	RNAV1
CF	CJ603	-	299° (302°)	3°	-	R	+5000	-200	RNAV1

SID RNAV 1 RWY 20 / 25 DESCRIPTION

Initial climb procedure executed:

GIANO 5Q

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	CJ603	-	-	-	-	-	+5000	-	RNAV1
TF	SOSUB	-	333° (335.8°)	-	5.6	-	-	-	RNAV1
TF	GIANO	-	333° (335.8°)	-	32.8	-	+FL100	-	RNAV1

KAPIL 6T

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	CJ603	-	-	-	-	-	+5000	-	RNAV1
TF	SOSUB	-	333° (335.8°)	-	5.6	-	-	-	RNAV1
TF	KAPIL	-	265° (268.4°)	-	28.7	-	+FL90	-	RNAV1

LURON 5Q

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	CJ603	-	-	-	-	-	+5000	-	RNAV1
TF	SOSUB	-	333° (335.8°)	-	5.6	-	-	-	RNAV1
TF	LURON	-	028° (031.4°)	-	34.3	-	+FL100	-	RNAV1

PAL 7Q

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	CJ603	-	-	-	-	-	+5000	-200	RNAV1
TF	CJ606	-	211° (213.8°)	-	5.6	L	-	-220	RNAV1
TF	CJ611	-	121° (123.8°)	-	8.8	L	+FL80	-	RNAV1
TF	PAL	-	108° (110.8°)	-	15.5	-	-	-	RNAV1

ROSAS 6Q

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	CJ603	-	-	-	-	-	+5000	-	RNAV1
TF	SOSUB	-	333° (335.8°)	-	5.6	-	-	-	RNAV1
TF	ROSAS	-	049° (052.5°)	-	47.5	-	+FL80	-	RNAV1

TRP 5Q

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	CJ603	-	-	-	-	-	+5000	-	RNAV1
TF	CJ606	-	211° (213.8°)	-	5.6	L	-	-	RNAV1
TF	TRP	-	204° (207.4°)	-	21.1	-	-	-	RNAV1

TRP 6T (ATC Discretion) – RWY 25 DEPARTURE ONLY

Initial Climb procedure included in tabular coding

1. Minimum climb gradient: 6.6% (400 ft/NM)

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CF	CJ601	Y	244° (246.9°)	3°	-	-	-	-	RNAV1
TF	CJ607	-	244° (246.9°)	-	-	-	+2800	-	RNAV1
TF	CJ608	-	179° (181.7°)	-	5.6	L	+5000	-	RNAV1
TF	CJ609	-	205° (208.3°)	-	9.3	-	+FL80	-	RNAV1
TF	TRP	-	266° (269.6°)	-	16.1	R	-	-	RNAV1

WAYPOINT LIST

Waypoint Identifier	Coordinates
CJ601	38°09'32.34" N 013°02'27.62" E
CJ603	38°17'07.90" N 012°46'59.57" E
CJ606	38°12'29.01" N 012°43'02.66" E
CJ607	38°07'43.86" N 012°56'58.50" E
CJ608	38°02'05.93" N 012°56'45.67" E
CJ609	37°53'53.93" N 012°51'10.98" E
CJ611	38°07'32.96" N 012°52'21.77" E