

**SID RNP1 Reggio Calabria (ATC DISCRETION)****ICP & SID RWY 15****Remarks:**

- (1) Procedure Design Gradient 9.3% (565Ft/NM) until passing 2000Ft then 5.3% (322Ft/NM)
- (2) IAS MAX during turn 200Kts
- (3) Close-in obstacles exist but they were not considered for the required procedure design gradient

**URCAH 1W**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	151° (152.8°)	+2°	-	-	+435	-200	RNP1
CA	-	-	166° (167.7°)	+2°	-	-	+800	-200	RNP1
DF	CR601	-	-	-	-	R	+6000	-200	RNP1
TF	CR604	-	308° (310.2°)	-	6.8	-	-	-	RNP1
TF	URCAH	-	308° (310.2°)	-	11.0	-	+FL120	-	RNP1

**BERMI 5W**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	151° (152.8°)	+2°	-	-	+435	-200	RNP1
CA	-	-	166° (167.7°)	+2°	-	-	+800	-200	RNP1
DF	EKTEM	-	-	-	-	-	-	-200	RNP1
TF	PEKOD	-	197° (198.7°)	-	11.2	-	-	-	RNP1
TF	BERMI	-	200° (202°)	-	13.7	-	-	-	RNP1

**ICP & SID RWY 29****Remarks:**

- (1) Procedure Design Gradient:
  - a. 6% (365Ft/NM) for PAZZE 1S
  - b. 7.5% (456Ft/NM) for BERMI 5S
- (2) IAS MAX during turn 200Kts
- (3) Close-in obstacles exist but they were not considered for the required procedure design gradient

**PAZZE 1S**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	291° (292.6°)	+2°	-	-	+500	-200	RNP1
CF	CR606	-	349° (350.6°)	+2	-	-	+6000	-200	RNP1
TF	PAZZE	-	349° (350.6°)	-	15.3	-	+FL110	-	RNP1

**BERMI 5S**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	291° (292.6°)	+2°	-	-	+500	-200	RNP1
CF	CR601	-	270° (272°)	+2°	-	-	+4800	-200	RNP1
TF	CR602	-	181° (183.1)	-	15.7	L	-	-	RNP1
TF	PEKOD	-	166° (168°)	-	9.5	-	-	-	RNP1
TF	BERMI	-	200° (202°)	-	13.7	-	-	-	RNP1

**ICP & SID RWY 33**

**Remarks:**

- (1) Procedure Design Gradient:
  - a. 6% (365Ft/NM) for PAZZE 1T
  - b. 7.5% (456Ft/NM) for BERMI 5T
- (2) IAS MAX during turn 200Kts
- (3) Close-in obstacles exist but they were not considered for the required procedure design gradient

**PAZZE 1T**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	331° (332.8°)	+2°	-	-	+500	-200	RNP1
CF	CR603	-	331° (332.8°)	+2	-	-	+1500	-200	RNP1
TF	CR606	-	349° (350.6°)	-	10.9	-	+6000	-	RNP1
TF	PAZZE	-	349° (350.6°)	-	15.3	-	+FL110	-	RNP1

**BERMI 5T**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	331° (332.8°)	+2°	-	-	+500	-200	RNP1
CF	CR601	-	270° (272°)	+2°	-	-	+4800	-200	RNP1
TF	CR602	-	181° (183.1)	-	15.7	L	-	-	RNP1
TF	PEKOD	-	166° (168°)	-	9.5	-	-	-	RNP1
TF	BERMI	-	200° (202°)	-	13.7	-	-	-	RNP1

**WAYPOINT LIST**

Waypoint Identifier	Coordinates
CR601	38°07'59.26" N 015°26'22.26" E
CR602	37°52'19.57" N 015°25'17.44" E
CR603	38°08'39.36" N 015°36'44.88" E
CR604	38°12'22.91" N 015°19'47.10" E
CR606	38°19'22.34" N 015°34'30.31" E