WARNING:
Final approach track offset 10° from ECL
Intersection occurs 630m before THR33
OCA located in RF leg, before FROP

| | | | |
|---|---|---|---|
| APP Reggio APP | 120.275 | AD ELEV | LICR |
| TWR Reggio TWR | 118.250 | 95 | |

# REGGIO CALABRIA
## RNP (AR) RWY 33

NOT STANDARD ICAO

NEW CHART

RNP AR

RF Required

**WARNINGS for Flight Crew:**

1) Procedure shall be flown during daylight only with Visibility not less than 4000m and Clouds base height above1000Ft
2) For uncompensated Baro-VNAV systems procedure not authorized below 15°C and above 35°C
3) Angle of descent not harmonized with PAPI guidance
4) VSS penetrated by obstacles and terrain
5) Unless the flight guidance is able to maintain lateral navigation when the GO-AROUND MODE Is activated, do not engage GO-AROUND MODE before CR808.
6) Procedure to be flown only if wind component coming from 060° is nil.

See AD 2.22 for other instructions and remarks

MESSINA
P180
1500Ft AGL
GND
3686
ZESEL
RF radius 2NM
5.1<
IAS Max 180Kts
CR809
1050
REGGIO CALABRIA
518
491
269
FTP33
209
345
376
CR808
620
CR807
1440
FAF
CR806
IAS MAX 160Kts
RF radius 1.3NM
CR823
6.8<197°
5.0<197°
2900
IF
CR804
069°>2.5
2000
012°>4.2
CR816
AMGUT
3000
IAS MAX 180Kts
RF radius of turn=2.1NM
4.9<336°
IAF 4000
DEDRA
6414
JAN 2020
4° E

REMARKS
(*) For RNAV system without holding functionality
(**) See Warning 5
(***) See chart "Obstacles details for RNP-AR RWY33"

ALTITUDES AND ELEVATIONS ARE IN FEET
DISTANCES IN NAUTICAL MILES
BEARINGS TRACKS AND RADIALS ARE MAGNETIC
SCALE 1:250.000

### INITIAL FROM ZESEL

IAF ZESEL 6000
6.8<197°
CR823
116°>3.9
IF CR804 2900

### INITIAL FROM AMGUT (After Missed Apch)

IF 2900 CR804
012°>4.2
IAF 3000 AMGUT

### ZESEL Holding Pattern

(*) WD 4.0NM
MHA 6000
IAS MAX 180Kt
148°
328°
3.1NM
ZESEL

### AMGUT Holding Pattern

AMGUT
012°
MHA 3000
IAS MAX 180Kt
192°
2.6NM
WD 3.5NM (*)

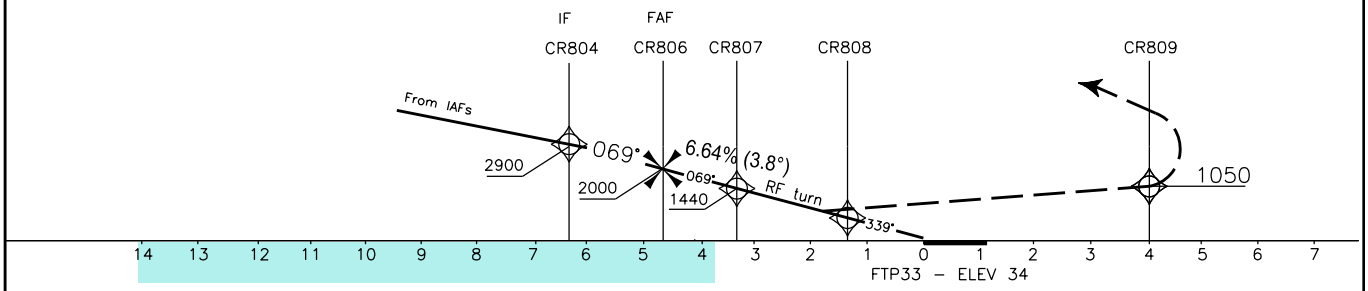
### DEDRA Holding Pattern

MAX HOLDING ALTITUDE 6000FT
DEDRA
MHA 4000
IAS MAX 180Kt
155°
335°
2.7NM
WD 3.6NM (*)

TRANSITION ALT 7000

TCH 15M

**MISSED APPROACH:** Maintain 800FT (5) while continuing on the RF turn to CR808 then when established on track 339° towards CR809 climb to 3000FT. At CR809 turn left via a RF turn to ZESEL (IAS Max 180Kts) then proceed via CR823-CR816 then turn left via RF turn (IAS Max 180Kts) to AMGUT to join Missed Approach Holding Pattern




NM NM

| OCA (OCH) | CATEGORY | | |
|---|---|---|---|
| | A | B | C |
| RNP 0.1 | 800 (766) | | |

| FT per MIN | GS | DIST FTP33 | ALT(HGT) |
|---|---|---|---|
| | | 4.8 NM | 2000(1966) |
| 404 | 60 | 4 NM | 1690(1656) |
| 539 | 80 | 3 NM | 1290(1256) |
| 673 | 100 | 2 NM | 890 (856) |
| 808 | 120 | | |
| 943 | 140 | | |
| 1077 | 160 | | |

MNM SECT ALT
LICR ARP
8500