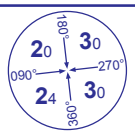
# INSTRUMENT APPROACH CHART - ICAO

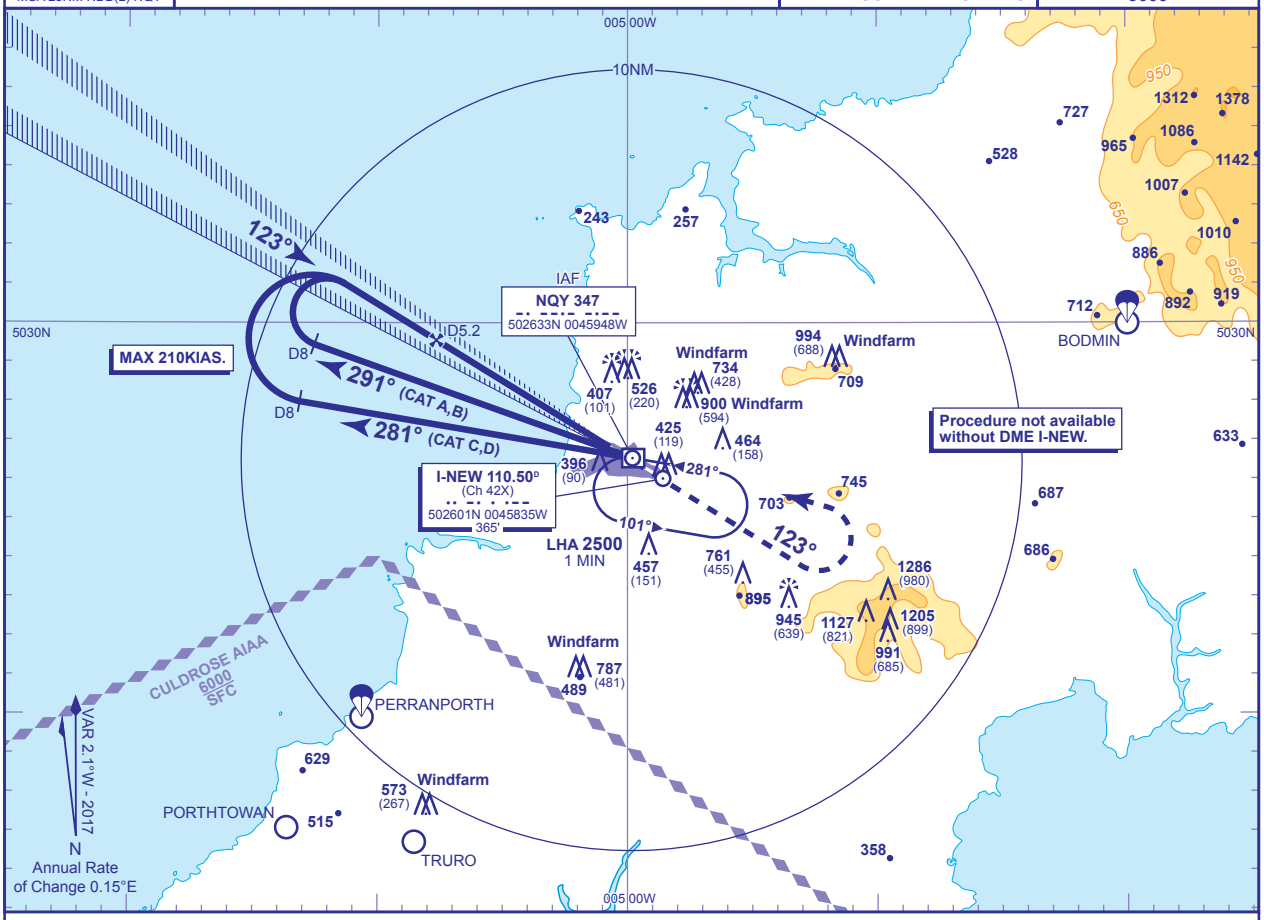
# NEWQUAY LOC/DME/NDB(L) RWY 12
(ACFT CAT A,B,C,D)



MSA 25NM NDB(L) NQY

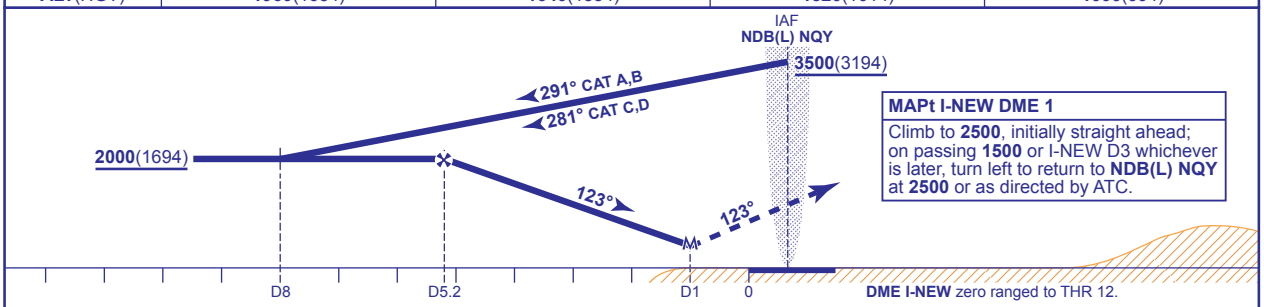
| | | | | |
|---|---|---|---|---|
| APP | 133.400 | NEWQUAY APPROACH | AD ELEVATION | 390 |
| TWR | 134.375 | NEWQUAY TOWER | THR ELEVATION | 306 |
| RAD | 127.925 | NEWQUAY RADAR | OBSTACLE ELEVATION 1286 AMSL (980) (ABOVE THR) | |
| ATIS | 127.400 | NEWQUAY INFORMATION | | |
| | | | BEARINGS ARE MAGNETIC | |

TRANSITION ALTITUDE 3000




**RECOMMENDED PROFILE** Gradient 5.24%, 318FT/NM

| DME I-NEW | 5 | 4 | 3 | 2 |
|---|---|---|---|---|
| ALT(HGT) | **1960**(1654) | **1640**(1334) | **1320**(1014) | **1000**(694) |




**MAPt I-NEW DME 1**

Climb to **2500**, initially straight ahead; on passing **1500** or I-NEW D3 whichever is later, turn left to return to **NDB(L) NQY** at **2500** or as directed by ATC.

| Aircraft Category | | A | B | C | D |
|---|---|---|---|---|---|
| OCA (OCH) | Procedure | **620**(314) | **620**(314) | **620**(314) | **620**(314) |
| VM(C)OCA (OCH AAL) | Total Area | **790**(400) | **1200**(810) | **1330**(950) | **1330**(950) |

| Rate of descent | | | | | |
|---|---|---|---|---|---|
| G/S KT | 160 | 140 | 120 | 100 | 80 |
| FT/MIN | 850 | 740 | 640 | 530 | 420 |

**NOTE** ATC will normally require aircraft to hold no lower than **3500.**

**CHANGE (6/16):** WINDFARM 900 AMSL ADDED, OBSTRUCTION HEIGHTS REVISED,VM(C) OCA CAT B, MAG VAR, TRACKS.

AERO INFO DATE 29 FEB 16