

RNAV1 (DME/DME or GNSS)  
APPROACH TRANSITIONS CHART -  
INSTRUMENT - ICAO

DISTANCES IN NAUTICAL MILES  
TRACKS ARE MAGNETIC  
ALTITUDES AND ELEVATIONS ARE IN FEET

NEWCASTLE  
RWY 07/25  
ETSES 1J 1K

TRANSITION ALTITUDE  
**6000**  
AREA MNM ALT (x100)  
**43**

ATIS	118.380	NEWCASTLE INFORMATION
APP	124.380	NEWCASTLE APPROACH
TWR	119.705	NEWCASTLE TOWER
RAD	124.380, 125.830	NEWCASTLE RADAR

WAYPOINTS  
ETSES : 544157.09N 0014126.13W  
NTS01 : 544629.31N 0015524.85W  
ERUXI : 545019.48N 0015756.18W  
NTS02 : 545137.68N 0013819.19W  
UPMOP : 550131.69N 0012146.79W

N  
VAR 0.4°W - 2022  
Annual Rate  
of Change 0.21°E

5500N

5500N

ERUXI  
IAF  
MAX 200 KIAS  
**5500**

NTS01  
MAX 220 KIAS  
**6000**

NTS02  
MAX 220 KIAS  
**6000**

UPMOP  
IAF  
MAX 200 KIAS  
**4000**

**DESCENT PLANNING**  
Pilots should plan for possible descent  
clearance as detailed in the table below.  
**ACTUAL DESCENT CLEARANCE WILL  
BE AS DIRECTED BY ATC.**

**WARNING**  
For Minimum Descent Rate requirements  
See ENR 1.1 para 3.2.

5 0 5NM  
Scale 1:350 000

ROUTE DESIGNATOR	ROUTE	LEVELS
ETSES 1J	ETSES - NTS01 - ERUXI	ETSES FL90 NTS01 6000 ERUXI +5500
ETSES 1K	ETSES - NTS02 - UPMOP	ETSES FL90 NTS02 6000 UPMOP +4000

5430N

5430N

ADDITIONAL RNAV DATA  
1 DME/DME only procedure: Critical nav aids are **NEW, SAB** and **TLA**.

D408  
3000  
(QCNL 5600)  
SFC

R446  
2000  
SFC

001°30'W

002°00'W

CHANGE (1/23): AREA MNM ALTITUDE FIGURE REVISED.

AERO INFO DATE 31 OCT 22

AD 2-EGNT-7-2