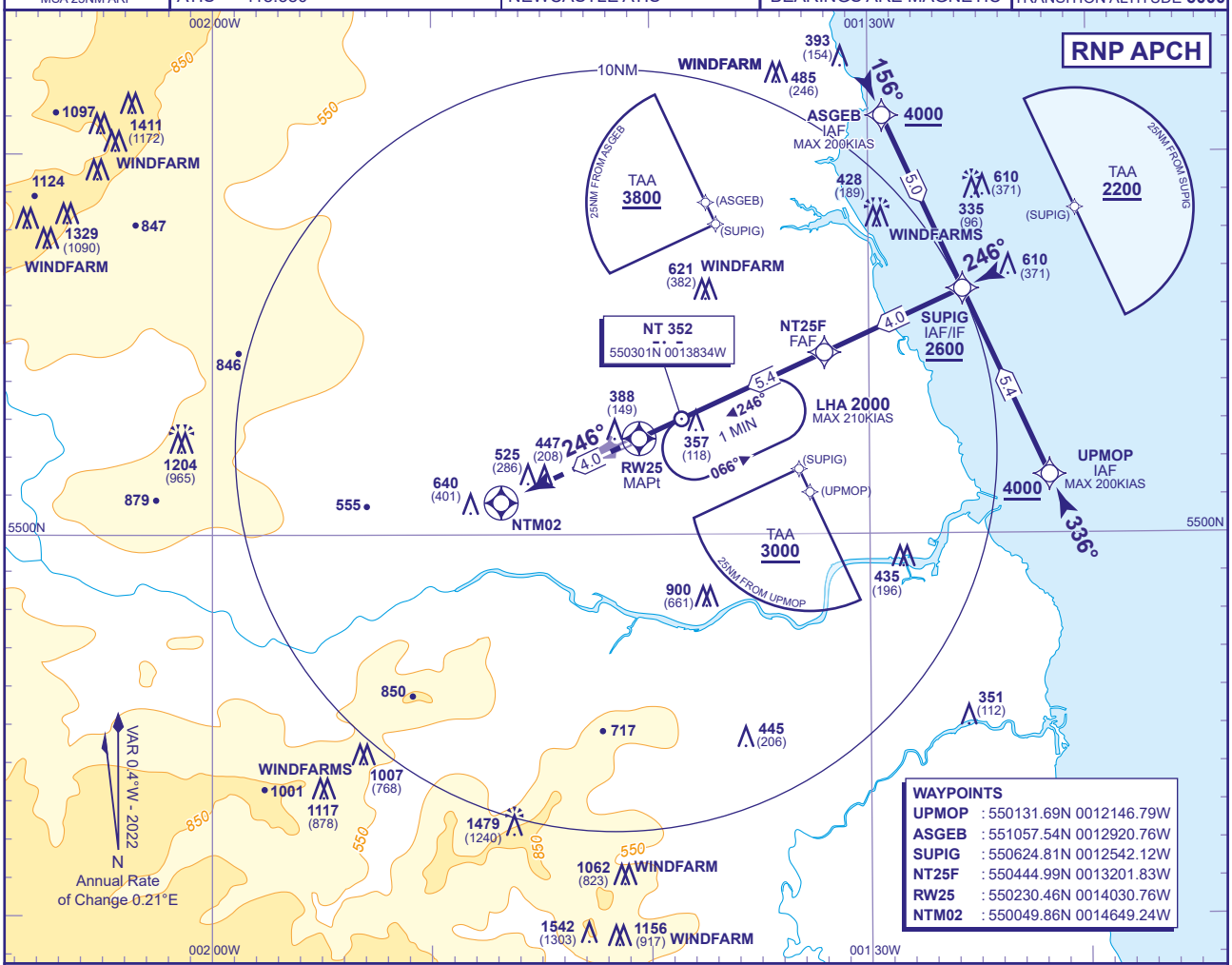
INSTRUMENT APPROACH CHART - ICAO

NEWCASTLE
RNP
RWY 25
(ACFT CAT A,B,C,D)

36	APP	124.380	NEWCASTLE APPROACH	AD ELEVATION	266
	TWR	119.705	NEWCASTLE TOWER	THR ELEVATION	239
		121.730	NEWCASTLE GROUND	OBSTACLE ELEVATION 1542 AMSL (1303) (ABOVE THR)	
	RAD	124.380, 125.830	NEWCASTLE RADAR		
MSA 25NM ARP	ATIS	118.380	NEWCASTLE ATIS	BEARINGS ARE MAGNETIC	

MIN TEMP **-15°C**

TRANSITION ALTITUDE **6000**



WAYPOINTS

UPMOP	: 550131.69N 0012146.79W
ASGEB	: 551057.54N 0012920.76W
SUPIG	: 550624.81N 0012542.12W
NT25F	: 550444.99N 0013201.83W
RW25	: 550230.46N 0014030.76W
NTM02	: 550049.86N 0014649.24W

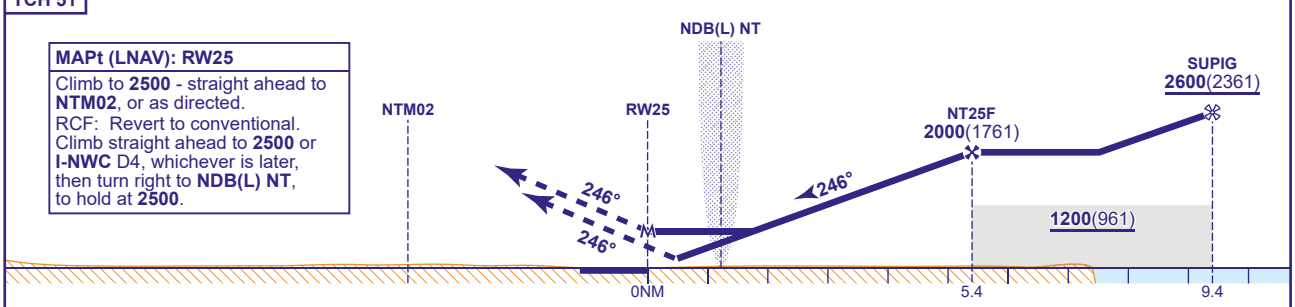
RECOMMENDED PROFILE VNAV - VERTICAL PATH ANGLE 3.0° (LNAV 5.24%), 318FT /NM

NM to RW25	5	4	3	2	1
ALT(HGT)	**1880**(1641)	**1560**(1321)	**1250**(1011)	**930**(691)	**610**(371)

TCH 51

MAPt (LNAV): RW25

Climb to **2500** - straight ahead to **NTM02**, or as directed.
RCF: Revert to conventional.
Climb straight ahead to **2500** or **I-NWC** D4, whichever is later, then turn right to **NDB(L) NT**, to hold at **2500**.



Aircraft Category		A	B	C	D
OCA (OCH)	**LNAV/VNAV**	**490**(251)	**490**(251)	**540**(301)	**550**(311)
	LNAV	**610**(371)	**610**(371)	**610**(371)	**610**(371)
VM(C)OCA (OCH AAL)	**Total Area**	**750**(484)	**840**(574)	**1040**(774)	**1040**(774)

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

CHANGE (7/24): MAG VAR. MAG TRACKS. NEW DME RCF DISTANCE REMOVED. VM(C)OCA (OCH AAL) B MINIMA REVISED.