

## ENR 3.1 LOWER ATS ROUTES

Route designator Name of significant points Coordinates	Track MAG Rev Track MAG Length (NM)	Upper limit Lower limit MEA Airspace class	Lateral limits (NM) MOCA	Direction of cruising levels		RNP Type	Remarks
				Odd	Even		
1	2	3	4	5		6	7
A406							
▲BESHO 11°59'29"S 027°48'57"E							
	143° 323° 28 NM	FL245 FL145 Class A FL145 FL075 Class C	0	↓	↑		Two-way radio contact to be maintained with Area Control Area Control Frequency 120.500Mhz NDOLA APPROACH FREQ 120.000Mhz
▲TOBAN 12°21'10"S 028°07'34"E							
	144° 324° 50 NM	FL245 FL145 Class A FL145 FL075 Class C	0				Two-way radio contact to be maintained with Area Ctrl FREQ. 120.500mhz NDOLA APPROACH FREQ 120.000Mhz
▲NDOLA VOR/DME 'VND' 12°59'53"S 028°40'00"E							
	099° 279° 97 NM	FL245 FL145 Class A FL145 FL075 Class C	0	↓	↑		Two-way radio contact to be maintained with Area Control Area Control Frequency 120.500Mhz NDOLA APPROACH FREQ 120.000Mhz
▲SENGI 13°08'18"S 030°18'30"E							
	099° 279°	FL245 FL145	0				Two-way radio contact to be maintained with Area Control

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1	2	3	4	5		6	7
	94 NM	Class A FL145 FL075 Class C					Area Control Frequency 120.500Mhz  NDOLA APPROACH FREQ 120.000Mhz MFUWE APPROACH FREQ 120.700Mhz
▲MFUWE INTERNATIONAL AIRPORT VOR/DME 'VMF' 13°15'43"S 031°54'49"E							
	111° 291° 56 NM	FL245 FL145 Class A FL145 FL075 Class C	0	↓	↑		Two-way radio contact to be maintained with Area Control. Area Control Frequency 120.500Mhz  MFUWE APPROACH FREQ 120.700Mhz
▲AXEBO 13°31'48"S 032°49'42"E							