

ENR 3.2 UPPER ATS ROUTES

Route designator Name of significant points Coordinates	Track MAG Rev Track MAG Length (NM)	Upper limit Lower limit Airspace class	Lateral limits (NM)	Direction of cruising levels		RNP Type	Remarks
				Odd	Even		
1	2	3	4	5		6	7
UA406							
▲ BESH0 11°59'29"S 027°48'57"E							
	143° 325° 77 NM	UNL FL245 Class A		↓	↑		Two-way radio contact to be maintained with ATC in these airspaces. Ndola Approach available as a relay station. Lusaka Control Frequency 120.500Mhz 120.000Mhz 8888.0Khz 8873.0Khz 6586.0Khz
▲ NDOLA VOR/DME 'VND' 12°59'53"S 028°40'00"E							
	100° 279° 99 NM	UNL FL245 Class A		↓	↑		Two-way radio contact to be maintained with ATC in these airspaces. Ndola Approach available as a relay station. Lusaka Control Frequency 120.500Mhz 120.000Mhz 8888.0Khz 8873.0Khz 6586.0Khz
△ APLUX 13°08'24"S 030°21'18"E							
	099° 279° 92 NM	UNL FL245 Class A		↓	↑		Two-way radio contact to be maintained with ATC in these airspaces. Ndola Approach available as a relay station. Lusaka Control Frequency 120.500Mhz 119.700Mhz 8888.0Khz

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				Odd	Even		
1	2	3	4	5		6	7
							8873.0Khz 6586.0Khz
▲MFUWE INTERNATIONAL AIRPORT VOR/DME 'VMF' 13°15'43"S 031°54'49"E							
	116° 296° 25 NM	UNL FL245 Class A		↓	↑		Two-way radio contact to be maintained with ATC in these airspaces. Mfuwe Approach available as a relay station. Lusaka Control Frequency 120.500Mhz 120.700Mhz 8888.0Khz 8873.0Khz 6586.0Khz
▲ADMIS 13°22'52"S 032°19'15"E							
	109° 289° 31 NM	UNL FL245 Class A		↓	↑		Two-way radio contact to be maintained with ATC in these airspaces. Mfuwe Approach available as a relay station. Lusaka Control Frequency 120.500Mhz 120.700Mhz 8888.0Khz 8873.0Khz 6586.0Khz
▲AXEBO 13°31'48"S 032°49'42"E							