

ENR 3.3 AREA NAVIGATION (RNAV) ROUTES

Route designator Name of sig- nificant points Coordinates	Track MAG Rev Track MAG Length (NM)	Upper limit Lower limit Airspace class	Direction of cruis- ing levels		RNP Type	Remarks
			Odd	Even		
1	2	3	4		5	6
UM731						
▲ EPNUL 13°35'38"S 022°00'10"E						
	163° 344° 53 NM	UNL FL245 Class A	↓	↑	(RNP 10)	Two-way radio contact to be maintained with ATC Units in these air- spaces Lusaka Control frequency 120.500Mhz 8888.0Khz 6586.0Khz
△ APKUS 14°25'00"S 022°19'00"E						
	161° 341° 79 NM	UNL FL245 Class A	↓	↑	(RNP 10)	Two-way radio contact to be maintained with ATC Units in these air- spaces Lusaka Control frequency 120.500Mhz 8888.0Khz 6586.0Khz
▲ AVONI 15°38'00"S 022°52'00"E						
	163° 345° 126 NM	UNL FL245 Class A	↓	↑	(RNP 10)	Two-way radio contact to be maintained with ATC Units in these air- spaces Lusaka Control frequency 120.500Mhz 8888.0Khz 6586.0Khz
▲ EPMAG 17°34'59"S 023°41'13"E						
UM731 is also a contingency route						

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