

## 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	Later- al lim- its (NM)	Direction of cruising levels		RNP Type	Remarks
				Odd	Even		
1	2	3	4	5		6	7
UR525							
▲KAOMA NDB 'KO' 14°47'08"S 024°47'24"E							
	<div>124°</div> <div>302°</div> <div>76 NM</div>	<div>UNL</div> <div>FL245</div> <div>Class A</div>		↓	↑		Two-way radio contact to be maintained with Area Control Mongu information available as a relay station. Lusaka Control Freq. 120.500Mhz 8888.0Khz 6586.0Khz 6952.0Khz
▲IXATA 15°22'24"S 025°56'49"E							
	<div>122°</div> <div>302°</div> <div>45 NM</div>	<div>UNL</div> <div>FL245</div> <div>Class A</div>		↓	↑		Two-way radio contact to be maintained with Area Control Lusaka Control Freq. 120.500Mhz 8888.0Khz 6586.0Khz 6952.0Khz
▲EVOLU 15°42'42"S 026°38'18"E							
	<div>124°</div> <div>305°</div> <div>46 NM</div>	<div>UNL</div> <div>FL245</div> <div>Class A</div>		↓	↑		Two-way radio contact to be maintained with AREA CTRL FREQ and Lusaka APPROACH. 121.300Mhz 8888.0Khz 8873.0Khz 6952.0Khz
▲IBGOT 16°04'42"S 027°19'50"E							
	<div>123°</div> <div>303°</div>	<div>UNL</div> <div>FL245</div>		↓	↑		Two-way radio contact to be maintained

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				Odd	Even		
1	2	3	4	5		6	7
	51 NM	Class A					with AREA CTRL FREQ and Lusaka APPROACH. 121.300Mhz 8888.0Khz 8873.0Khz 6952.0Khz
▲ETLUN 16°28'00"S 028°07'00"E							
	122° 302° 23 NM	UNL FL245  Class A		↓	↑		Two-way radio con- tact to be maintained with AREA CTRL FREQ and Lusaka APPROACH. 121.300Mhz 8888.0Khz 8873.0Khz 6952.0Khz
▲RETAR 16°37'47"S 028°28'18"E							