ENR 3.1 LOWER ATS ROUTES

		ENR 3.1 LOWER A	IS ROUTE	S									
Route designator Name of sig- nificant points Coordinates	Track MAG Rev Track MAG Length (NM)	Upper limit Lower limit MEA Airspace class	Later- al lim- its (NM) MOCA	Direc- tion of cruising levels Odd Even		RNP Type	Remarks						
1	2	3	4	!	5	6	7						
G655													
▲MOTAM 12°00'00"S 027°35'48"E													
	169° 350° 55 NM	FL245 FL145 Class A FL145 FL075 Class C		\	→								
▲EGPAK 12°54'06"S 027°49'06"E			l	I									
	170° 351° 109 NM	FL245 FL145 Class A FL145 FL075 Class C		\	↑								
▲CTR BDRY 14°40'36"S 028°15'24"E			<u> </u>										
	171° 352° 42 NM	FL245 FL145 Class A FL145 GND Class C	10	\	1		Two-way radio contact to be maintained with ATC unit Ndola Approach 120.000Mhz Lusaka Approach 121.300Mhz						
▲ KENNETH KAUN- DA VOR/DME 'VLS' 15°19'41"S 028°25'15"E													
	184° 004°	FL245 FL145		\uparrow									

Route designator Name of sig- nificant points	Track MAG Rev Track MAG Length (NM)	Upper limit Lower limit MEA Airspace class	Later- al lim- its (NM) MOCA	Direc- tion of cruising levels		RNP Type	Remarks
Coordinates				Odd	Even	.,,,,,	
1	2	3	4	5		6	7
	25 NM	Class A FL145 GND Class C					
▲CTR BDRY 15°44'42"S 028°26'12"E							
	183° 004° 25 NM	FL245 FL145 Class A FL145 GND Class C		1	\downarrow		
▲TMA BDRY 16°09'48"S 028°27'12"E						,	
	184° 005° 28 NM	FL245 FL145 Class A FL145 GND Class C FL075 GND Class G		↑	\leftarrow		
▲RETAR 16°37'47"S 028°28'18"E				l			

Two-way radio contact to be maintained with ATC unit Ndola Approach available as a relay station. No IFR flights below FL 075 in these airspaces.

Lusaka Control frequency:

120.500Mhz

6589.0Khz

8888.0Khz.