

ENR 3 ATS ROUTES

ENR 3.1 LOWER ATS ROUTES

Route Designator Name of Significant Points Co-ordinates	Track MAG VOR RDL DIST	Upper limits		Lateral limits NM	Direction of cruising levels		Remarks Controlling unit Frequency
		Lower limits Minimum Flight Altitude Airspace Classification			Odd	Even	
1	2	3		4	5		6
N 628							
▲ LATIK(BOMBAYFIRBDRY) 030809S 0680000E ▲ SAKMU 024815S 0704855E △ MEGOK 023903S 0721825E ▲ RUGBI 023532S 0725227E ▲ SABEK (COLOMBO /MELBOURNE FIR BDRY) 020833S 0775337E	089° 270° 170 NM	<u>FL 460</u> 4000 FT 4500 FT Class D	20	↓		↑	For continuation, see AIP - India Male' AACC 119.7 MHZ For continuation, see Australia and Sri Lanka AIPs
	090° 270° 90 NM						
	090° 270° 34 NM						
	091° 270° 303 NM						
L 516							
▲ ELKEL(BOMBAY FIR BDRY) 014900N 0691100E ▲ SAKMU 024815S 0704855E △ OVTOP 040051S 0711436E ▲ BUMMER (MAURITIUS FIR BDRY) 060000S 0715645E	165° 346° 293 NM	<u>FL 460</u> 4000 FT 4500 FT Class D	20	↓		↑	For continuation, see AIP - India Male' AACC 119.7 MHZ For continuation, see AIP - Mauritius
	166° 347° 77 NM						
	167° 347° 126 NM						
L 894*							
▲ SUNAN (COLOMBO FIR BDRY) 002836S 0780000E ▲ BAXOS 015158N 0754528E ▲ AQAXA 033523N 0740630E ▲ MALE' VOR(MLE) 041136N0733150.4E	321° 140° 194 NM	<u>FL 460</u> 4000 FT 4500 FT Class D	20	↓		↑	For continuation, see AIP - Sri Lanka Male' AACC 119.7 MHZ
	320° 140° 143 NM						
	320° 140° 50 NM						
		<u>FL 460</u> 2500 FT 3000 FT Class D	10	↑			

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		Lower limits Minimum Flight Altitude Airspace Classification		Odd	Even	
1	2	3	4	5		6
G 454	<u>222°</u> <u>042°</u> 65 NM					For continuation, see AIP - Sri Lanka
▲ PADLA (COLOMBO FIR BDRY) 035418N 0771940E	<u>222°</u> <u>042°</u> 155 NM	<u>FL 460</u>			↓	
▲ BAXOS 015158N 0754528E	<u>222°</u> <u>043°</u> 271 NM	4500 FT	20			Male' AACC 119.7 MHZ
▲ PUPOD 014210S 0730037E	<u>222°</u> <u>043°</u> 71 NM	5000 FT				
△ MEGOK 023903S 0721825E	<u>222°</u> <u>043°</u> 105 NM	Class D				
△ OVTOP 040051S 0711436E	<u>222°</u> <u>045°</u> 150 NM	Class A			↑	
▲ BOBOD 060000S 0694106E	<u>225°</u> <u>045°</u> 150 NM					For continuation, see AIP - Mauritius
L 899						
▲ Hanimaadhoo NDB (H N) 064438.1 N 0730959.5 E	<u>068°</u> <u>248°</u> 55 NM	<u>FL 460</u> 4500 FT 5000 FT	20		↓	Hanimaadhoo TWR 119.1 MHz
▲ NODOL 0540.9N 07800.0E		Class D up to FL285 Class A FM FL 285 to FL 460			↑	Male' Radio 11285 KHz 5670 KHz 6544 KHz for continuation see India AIP
M 512						
▲ DOPDO 0432.5N 07417.4E	<u>077°</u> <u>257°</u> 232 NM	FL 460 4500FT	20		↓	Male' AACC 119.7
▲ ANIVE 0540.9N 07800.0E		5000Ft Class D up to FL285 Class A FM FL 285 to FL 460			↑	Male' AACC 119.7 for continuation see CMB AIP

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		Lower limits	Minimum Flight Altitude Airspace Classification		Odd	Even	
1	2	3		4	5		6
G 465 ▣ SEBLO (COLOMBO FIR BDRY) 043229N 0741722E ▲ MALE' VOR (MLE) 041136.2N 0733150.4E ▲ ESKOL 034741N 0724751E ▣ ELKEL (BOMBAY FIR BDRY) 014900N 0691100E	249° 069° 211 NM	FL 460 4500 FT Class D	20	↓	For continuation, see AIP - Sri Lanka		
	249° 069° 50 NM	FL 460 2500 FT 3000 FT Class D	10				
	246° 066° 50 NM	FL 460 2500 FT 3000 FT Class D	10				
	246° 066° 247 NM	FL 460 4000 FT 4500 FT Class D	10	↑	For continuation, see AIP - India		
R 329 ▲ POXOD (MADRAS FIR BDRY) 073000N 0725548E ▲ HANIMADHOO (HA) NDB 064438.1N 0730959.5E ▲ KAGUM 050121N 0732446E ▲ MALE' VOR (MLE) 041136N 0733150E	166° 346° 47 NM	FL 460 2500 ft 3000 FT Class A Class D	20	↓	For continuation, see AIP - India		
	176° 356° 104 NM		10				
	176° 356° 50 NM			↑			
R 329 ▲ MALE VOR (MLE) 041136.2N 0733150.4E ▲ ATISA 032122N 0733138E ▲ GAN NDBGAN) 004151.6S 0730950.3E △ PUPOD 014210S 0730037E △ RUGBI 023532S 0725227E ▲ MOMMA (MAURITIUS FIR BDRY) 006000S 0722100E	184° 004° 50 NM	FL 460 2500 FT 3000 FT Class D Class A	10	↓	For level assignment purposes the portion between Kaadedhdhoo and Gan to be considered as same track as the rest of the airway		
	188° 010° 243 NM		30				
	194° 014° 61 NM						
	194° 015° 54 NM	FL 460 4000 FT	Class D Class A	20	↑	Male' AACC 119.7 MHZ	
	195° 016° 206 NM						
						For continuation, see AIP - Mauritius	

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1	2	3		4	5		6
L 894* ▲ BIBGO(BOMBAY FIR BDRY) 073000N 0704618E ▲ LELEM 045025N 0725927E ▲ MALE VOR (MLE) 041136.2N 0733150.4E P 756 ▲ GOKAM 040752N 0742145E △ SABDI 035418N 0771940E ▲ UBKIN (COLOMBO FIR BDRY) 035054N 0780000E							
		$\frac{143^\circ}{324^\circ}$ 207 NM	<u>FL 460</u> 4000 FT 4500 FT Class D	20	↓		For continuation, see AIP - India
		$\frac{143^\circ}{323^\circ}$ 50 NM	<u>FL 460</u> 2500 FT	10			
		$\frac{098^\circ}{278^\circ}$ 50 NM	3000 FT Class D				
		$\frac{098^\circ}{278^\circ}$ 178 NM	<u>FL 460</u> 4000 FT	20	↑		For continuation, see AIP Sri Lanka
		$\frac{099^\circ}{279^\circ}$ 40 NM	4500 FT Class D				
R 457 ▲ NOKID (MADRAS FIR BDRY) 060000N 0745728E ▲ MUGBA 04514N 0740254E							
		$\frac{222^\circ}{042^\circ}$ 88 NM	<u>FL 460</u> 4000 FT 4500 FT Class D	20	↑ ↓		For continuation, see AIP - India
		$\frac{222^\circ}{042^\circ}$ 50 NM	<u>FL 460</u> 2500 FT 3000 FT Class D	10			