

ENR 3.3 AREA NAVIGATION (RNAV) ROUTES**3.3.1 LISBOA - LOWER ROUTES**

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
A44 (RNAV 5)							
▲ ROSAL		38 01 17N 007 06 05W					
	282 / 102	24.6 NM	FL 195 FL 105		Even	Odd	CDR 1, H24 ALTN RTE - on ATC instructions (MAX EXTD 4NM) For continuation see AIP Spain {C}
△ ALAGU		38 05 19N 007 36 52W					
	282 / 102	14.9 NM	FL 195 FL 105		Even	Odd	CDR 1, H24 ALTN RTE - on ATC instructions (MAX EXTD 4NM) {C}
▲ ODKAK		38 07 42N 007 55 36W					
	290 / 109	30.4 NM	FL 195 FL 105		Even	Odd	CDR 1, H24 ALTN RTE - on ATC instructions (MAX EXTD 4NM) {C}
△ GAIOS		38 16 32N 008 32 35W					
	289 / 109	31.6 NM	FL 195 FL 095		Even	Odd	CDR 1, H24 ALTN RTE - on ATC instructions (MAX EXTD 4NM) {C}
▲ ESPICHEL DVOR/DME (ESP)		38 25 27N 009 11 08W					
	283 / 103	39.0 NM	FL 195 FL 095		Even	Odd	CDR 1, H24 ALTN RTE - on ATC instructions (MAX EXTD 4NM) {C}
▲ BUSEN		38 32 42N 010 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
R72 (RNAV 5)							
▲ AMSEL		35 58 00N 007 53 00W					
	358 / 178	63.0 NM	FL 195 FL 095		Even	Odd	H24 {C}
▲ FARO DVOR/DME (VFA)		37 00 49N 007 58 30W					
	004 / 184	35.1 NM	FL 195 FL 105		Even	Odd	H24 {C}
△ XAPAS		37 35 50N 007 57 00W					
	004 / 184	12.9 NM	FL 195 FL 105		Even	Odd	H24, CDR 1 H24 FL195 / FL105 ALTN RTE - on ATC instructions (MAX EXTD 10NM) {C}
△ ELDUK		37 48 40N 007 56 26W					
	004 / 184	19.1 NM	FL 195 FL 105		Even	Odd	H24, CDR 1 H24 FL195 / FL105 ALTN RTE - on ATC instructions (MAX EXTD 10NM) {C}
▲ ODPK		38 07 42N 007 55 36W					
	003 / 183	32.2 NM	FL 195 FL 105		Even	Odd	H24, CDR 1 H24 FL195 / FL105 ALTN RTE - on ATC instructions (MAX EXTD 10NM) {C}
△ EVURA		38 39 54N 007 55 07W					
	003 / 183	16.9 NM	FL 195 FL 105		Even	Odd	H24, CDR 1 H24 FL195 / FL105 ALTN RTE - on ATC instructions (MAX EXTD 10NM) {C}
△ TAGUX		38 56 44N 007 54 51W					
	358 / 178	14.3 NM	FL 195 FL 105		Even	Odd	H24 {C}
△ OLGAR		39 11 00N 007 56 11W					
	005 / 185	22.9 NM	FL 195 FL 105		Even	Odd	H24 {C}
▲ NISA DVORTAC (NSA)		39 33 53N 007 54 53W					
	004 / 184	69.6 NM	FL 195 FL 105		Even	Odd	H24 {C}
▲ VISEU DVOR/DME (VIS)		40 43 24N 007 53 09W					
	353 / 172	86.5 NM	FL 195 FL 105		Even	Odd	H24 For continuation, see AIP Spain {C}
▲ NARBO		42 08 23N 008 13 42W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
Z219 (RNAV 5)							
▲ ELVAR		39 13 10N 007 13 24W					
	282 /	37.4 NM	FL 195 FL 095		Even		H24 Only for ACFT ARR LPPT {C}
△ MOMAS		39 19 09N 008 01 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
Z220 (RNAV 5)							
▲ ABALO		32 19 52N 018 07 49W					
	092 / 273	39.5 NM	FL 195 FL 095		Odd	Even	H24 Only for ACFT ARR / DEP LPMA {C}
△ NIDUL		32 21 55N 017 21 11W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
Z222 (RNAV 5)							
△ ERTIS		37 25 00N 007 36 53W					
	/ 183	40.4 NM	FL 195 FL 105			Odd	H24 CDR1 H24 FL195 / FL105 ALTN RTE - on ATC instructions (MAX EXTD 2NM) {C}
△ ALAGU		38 05 19N 007 36 52W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
Z226 (RNAV 5)							
▲ INBOM		40 00 07N 008 18 07W					
	350 /	78.2 NM	FL 195 FL 095		Even		H24 Only for ACFT DEP LPPT {C}
▲ PORTO DVOR/DME (PRT)		41 16 23N 008 41 16W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
Z227 (RNAV 5)							
▲ ROSAL		38 01 17N 007 06 05W					
	324 /	68.3 NM	FL 195 FL 095		Even		H24 CDR1, H24 FL195/FL105 ALTN Route on ATC instructions (MAX EXTD 4NM) {C}
▲ EXONA		38 54 16N 008 01 00W					

3.3.2 LISBOA - UPPER RNAV ROUTES

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UG414 (RNAV 5)							
▲ PORTO DVOR/DME (PRT)		41 16 23N 008 41 16W					
	/ 238	60.0 NM	FL 245 FL 195			Odd	H24 {C}
▲ MALIS		41 51 20N 007 36 17W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UH80 (RNAV 5)							
▲ PORTO DVOR/DME (PRT)		41 16 23N 008 41 16W					
	/ 223	42.5 NM	FL 245 FL 195			Odd	H24 {C}
▲ ASPOR		41 48 54N 008 04 52W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UL14 (RNAV 5)							
▲ OSLAD		35 58 00N 008 18 51W					
	017 / 197	35.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ OBOLO		36 31 53N 008 07 57W					
	017 / 197	29.9 NM	FL 245 FL 195		Even	Odd	H24 {C}

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
▲ FARO DVOR/DME (VFA) 37 00 49N 007 58 30W							
	017 / 198	66.8 NM	FL 245 FL 195		Even	Odd	H24 Not AVBL for TFC DEST {C}
△ ALAGU 38 05 19N 007 36 52W							
	018 / 198	70.4 NM	FL 245 FL 195		Even	Odd	H24 Not AVBL for TFC DEST For continuation, see AIP Spain from WPT ADINO {C}
▲ ELVAR 39 13 10N 007 13 24W							

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates			Remarks		
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UL155 (RNAV 5)							
▲ ADORO		41 28 59N 006 16 48W					
	267 / 086	53.9 NM	FL 245 FL 195		Odd	Even	H24 For continuation, see AIP Spain {C}
△ CANAR		41 23 09N 007 28 11W					
	266 / 086	14.0 NM	FL 245 FL 195		Odd	Even	H24 {C}
△ BELDU		41 21 31N 007 46 38W					
	266 / 086	6.5 NM	FL 245 FL 195		Odd	Even	H24 {C}
△ IBERO		41 20 44N 007 55 11W					
	266 / 085	34.9 NM	FL 245 FL 195		Odd	Even	H24 {C}
▲ PORTO DVOR/DME (PRT)		41 16 23N 008 41 16W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UL600 (RNAV 5)							
▲ PORTO SANTO DVOR/DME (SNT)		33 05 25N	016 21 02W				
	306 / 126	9.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ IRSAN		33 10 00N	016 30 16W				
	306 / 125	33.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ PELUS		33 26 43N	017 04 16W				
	305 / 125	57.6 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ IRKID		33 55 30N	018 04 09W				

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UM190 (RNAV 5)							
▲ ABALO		32 19 52N 018 07 49W					
	044 /	85.6 NM	FL 245 FL 195		Even		H24 {C}
△ PELUS		33 26 43N 017 04 16W					
	040 /	237.6 NM	FL 245 FL 195		Even		H24 {C}
△ OBESA		36 39 26N 014 14 45W					
	032 /	191.1 NM	FL 245 FL 195		Even		H24 {C}
△ XANEL		39 24 11N 012 12 13W					
	034 /	185.1 NM	FL 245 FL 195		Even		H24 {C}
▲ XERES		42 01 26N 010 040 5W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UM191 (RNAV 5)							
▲ RIVRO		40 37 22N 006 43 22W					
	280 / 099	53.3 NM	FL 245 FL 195		Odd	Even	CDR 1 H24 FL 245 / FL195 ALTN RTE - (NVS/ZMR) ADORO / CANAR / PRT / DIRMA For continuation, see AIP Spain from WPT BARDI {C}
▲ VISEU DVOR/DME (VIS)		40 43 24N 007 53 09W					
	279 / 098	73.9 NM	FL 245 FL 195		Odd	Even	CDR 1 H24 FL 245 / FL195 ALTN RTE - (NVS/ZMR) ADORO / CANAR / PRT / DIRMA {C}
▲ DIRMA		40 51 06N 009 30 03W					
	277 / 096	31.2 NM	FL 245 FL 195		Odd	Even	H24 {C}
△ IBIDO		40 53 05N 010 11 12W					
	276 / 095	75.9 NM	FL 245 FL 195		Odd	Even	H24 {C}
△ PARAV		40 56 51N 011 51 24W					
	275 / 093	142.6 NM	FL 245 FL 195		Odd	Even	H24 {C}
▲ DETOX		41 00 00N 015 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UM744 (RNAV 5)							
▲ ROSAL		38 01 17N 007 06 05W					
	282 / 102	5.8 NM	FL 460 FL 195		Even	Odd	Sevilla ACC - Delegated from Lisboa ACC, above FL245. Lateral limits: 12NM BTN FL 245 / FL 460 H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) For continuation, see AIP Spain {C}
▲ LASIB		38 02 15N 007 13 22W					
	282 / 102	18.4 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
△ ALAGU		38 05 19N 007 36 52W					
	282 / 102	14.9 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
▲ ODPK		38 07 42N 007 55 36W					
	289 / 109	62.0 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
▲ ESPICHEL DVOR/DME (ESP)		38 25 27N 009 11 08W					
	283 / 103	39.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ BUSEN		38 32 42N 010 00 00W					
	266 / 084	178.1 NM	FL 245 FL 195		Odd	Even	H24 {C}
△ TABAX		38 09 26N 013 44 57W					
	264 / 083	59.9 NM	FL 245 FL 195		Odd	Even	H24 {C}
▲ KOMUT		38 00 00N 015 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UN726 (RNAV 5)							
▲ ORTOP		36 01 36N 007 23 00W					
	337 / 157	65.8 NM	FL 245 FL 195		Even	Odd	H24 For continuation, see AIP Spain {C}
▲ FARO DVOR/DME (VFA)		37 00 49N 007 58 30W					
	004 / 184	47.9 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
△ ELDUK		37 48 40N 007 56 26W					
	004 / 184	19.1 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
▲ ODKPAK		38 07 42N 007 55 36W					
	003 / 183	32.2 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
△ EVURA		38 39 54N 007 55 07W					
	/ 183	16.9 NM	FL 245 FL 195			Odd	H24 {C}
△ TAGUX		38 56 44N 007 54 51W					
	/ 178	48.7 NM	FL 245 FL 195			Odd	H24 {C}
△ DIGAL		39 44 27N 007 59 23W					
	/ 178	39.8 NM	FL 245 FL 195			Odd	H24 {C}
△ ABETO		40 25 47N 008 03 23W					
	/ 177	27.3 NM	FL 245 FL 195			Odd	H24 {C}
△ PESUL		40 52 55N 008 06 54W					
	/ 179	56.7 NM	FL 245 FL 195			Odd	H24 {C}
▲ RITUS		41 49 25N 008 11 58W					
	/ 179	19.0 NM	FL 245 FL 195			Odd	H24 {C}
▲ NARBO		42 08 23N 008 13 42W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates			Remarks		
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN728 (RNAV 5)							
▲ ORTIS		31 24 25N 016 33 25W					
	/ 213	201.8 NM	FL 245 FL 195			Odd	H24 For continuation, see AIP Spain {C}
△ GALPA		34 23 53N 014 43 49W					
	/ 214	146.3 NM	FL 245 FL 195			Odd	H24 {C}
△ VABEM		36 32 57N 013 19 22W					
	/ 212	190.0 NM	FL 245 FL 195			Odd	H24 {C}
△ TUNAV		39 18 54N 011 22 25W					
	/ 213	108.9 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 2NM) {C}
△ IBIDO		40 53 05N 010 11 12W					
	/ 214	72.8 NM	FL 245 FL 195			Odd	H24 {C}
▲ DEMOS		41 55 33N 009 21 43W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN729 (RNAV 5)							
▲ BIMBO		31 25 17N 016 01 58W					
	032 /	331.5 NM	FL 245 FL 195		Even		H24 For continuation, see AIP Spain {C}
△ NASAS		36 19 32N 012 58 24W					
	031 /	197.6 NM	FL 245 FL 195		Even		H24 {C}
△ LAMDI		39 12 21N 010 57 54W					
	032 /	185.2 NM	FL 245 FL 195		Even		CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 6NM) {C}
▲ AGADO		41 52 22N 008 55 36W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UN741 (RNAV 5)							
▲ NELSO		31 40 59N 017 27 25W					
	/ 219	101.4 NM	FL 245 FL 195			Even Odd	H24 Route Segment PORTO SANTO (SNT) / Southbound Traffic ODD and EVEN levels available For continuation, see AIP Spain {C}
▲ PORTO SANTO DVOR/DME (SNT)		33 05 25N 016 21 02W					
	035 / 216	40.1 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ LIDRO		33 40 03N 015 56 59W					
	036 / 216	60.1 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ PECKY		34 31 49N 015 20 16W					
	036 / 216	77.4 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ TELMU		35 38 16N 014 31 50W					
	036 / 217	79.8 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ VERAM		36 46 21N 013 40 31W					
	034 / 215	184.5 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ ASMAR		39 22 21N 011 35 44W					
	036 / 217	184.1 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ DEMOS		41 55 33N 009 21 43W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN745 (RNAV 5)							
▲ BIMBO		31 25 17N 016 01 58W					
	356 /	101.5 NM	FL 245 FL 195		Even		H24 {C}
▲ PORTO SANTO DVOR/DME (SNT)		33 05 25N 016 21 02W					
	051 /	100.0 NM	FL 245 FL 195		Even		H24 {C}
△ RULET		34 15 06N 014 54 56W					
	052 /	12.7 NM	FL 245 FL 195		Even		H24 {C}
△ GALPA		34 23 53N 014 43 49W					
	052 /	145.8 NM	FL 245 FL 195		Even		H24 {C}
△ NARTA		36 0323N 012 33 29W					
	048 /	169.9 NM	FL 245 FL 195		Even		H24 {C}
△ DEKUS		38 00 55N 010 00 00W					
	050 /	102.4 NM	FL 245 FL 195		Even		H24 {C}
△ MAGUM		39 10 03N 008 23 33W					
	044 / 224	52.1 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ ABRAT		39 49 18N 007 39 15W					
	044 / 225	38.7 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ PINOX		40 17 26N 007 06 33W					
	044/	25.7 NM	FL 245 FL 195		Even		H24 For continuation, see AIP Spain from WPT TOSDI {C}
▲ RIVRO		40 37 22N 006 43 22W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN747 (RNAV 5)							
△ PELUS		33 26 43N 017 04 16W					
	058 /	108.1 NM	FL 245 FL 195		Even		H24 {C}
△ PECKY		34 31 49N 015 20 16W					
	061 /	164.2 NM	FL 245 FL 195		Even		H24 {C}
△ NARTA		36 03 23W 012 33 29W					
	077 / 259	228.4 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ FARO DVOR/DME (VFA)		37 00 49N 007 58 30W					
	079 / 259	29.2 NM	FL 245 FL 195		Even	Odd	H24 For continuation, see AIP Spain {C}
▲ MINTA		37 07 44N 007 23 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates			Remarks		
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN858 (RNAV 5)							
▲ AKUDA		35 58 00N 008 57 00W					
	052 /	52.1 NM	FL 245 FL 195		Even		H24 For continuation, see AIP Morocco {C}
△ OBOLO		36 31 53N 008 07 57W					
	052 /	47.1 NM	FL 245 FL 195		Even		H24 For continuation, see AIP Spain {C}
▲ PESAS		37 02 12N 007 23 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN870 (RNAV 5)							
▲ LUTAK		37 00 00N 015 00 00W					
	070 / 253	254.8 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ BUSEN		38 32 42N 010 00 00W					
	065 /	44.3 NM	FL 245 FL 195		Even		H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 3NM) {C}
▲ LISBOA DVOR/DME (LIS)		38 53 16N 009 09 46W					
	067 /	39.7 NM	FL 245 FL 195		Even		H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 3NM) {C}
△ MAGUM		39 10 03N 008 23 33W					
	065 /	19.7 NM	FL 245 FL 195		Even		H24 {C}
△ MOMAS		39 19 09N 008 01 00W					
	070 /	32.7 NM	FL 245 FL 195		Even		H24 For Continuation, see AIP Spain from WPT UREDI {C}
▲ PORLI		39 31 44N 007 21 59W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UN872 (RNAV 5)							
▲ BEXAL		35 58 00N 011 26 54W					
	038 / 219	151.2 NM	FL 245 FL 195		Even	Odd	H24 Route Segment / only available for traffic with LISBOA TMA {C}
△ LIGRA		38 00 00N 009 35 27W					
	039 / 220	31.9 NM	FL 245 FL 195		Even	Odd	H24 Route Segment / only available for traffic with LISBOA TMA {C}
▲ ESPICHEL DVOR/DME (ESP)		38 25 27N 009 11 08W					
	/ 206	81.3 NM	FL 245 FL 195			Odd	H24 {C}
▲ FATIMA DVOR/DME (FTM)		39 39 56N 008 29 34W					
	/ 207	49.3 NM	FL 245 FL 195			Odd	H24 {C}
△ ABETO		40 25 47N 008 03 23W					
	/ 207	20.1 NM	FL 245 FL 195			Odd	H24 {C}
▲ VISEU DVOR/DME (VIS)		40 43 24N 007 53 09W					
	/ 208	44.0 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) {C}
△ CANAR		41 23 09N 007 28 11W					
	/ 209	24.3 NM	FL 245 FL 195			Odd	H24 {C}
▲ ABUPI		41 45 04N 007 14 10W					
	/ 209	12.4 NM	FL 245 FL 195			Odd	H24 {C}
▲ RALUS		41 56 12N 007 06 59W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name	Significant Point Coordinates				Remarks		
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN873 (RNAV 5)							
▲ BAROK		35 58 00N 010 01 24W					
	034 / 214	94.4 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) For continuation, see AIP Morocco {C}
△ SUNES		37 18 27N 009 00 00W					
	034 / 215	69.8 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) {C}
△ SOTEX		38 17 34N 008 13 12W					
	035 / 215	26.5 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) {C}
△ EVURA		38 39 54N 007 55 07W					
	038 / 218	32.6 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) {C}
△ BIRBA		39 06 20N 007 30 43W					
	038 /	16.6 NM	FL 245 FL 195		Even		H24 For continuation, see AIP Spain from WPT BARDI {C}
▲ PORTA		39 19 48N 007 18 09W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UN975 (RNAV 5)							
▲ ORTIS		31 24 25N 016 33 25W					
	/ 191	101.6 NM	FL 245 FL 195			Odd	H24 {C}
▲ PORTO SANTO DVOR/DME (SNT)		33 05 25N 016 21 02W					
	/ 232	100.0 NM	FL 245 FL 195			Odd	H24 {C}
△ RULET		34 15 06N 014 54 56W					
	/ 232	12.7 NM	FL 245 FL 195			Odd	H24 {C}
△ GALPA		34 23 53N 014 43 49W					
	/ 233	145.8 NM	FL 245 FL 195			Odd	H24 {C}
△ NARTA		36 03 23N 012 33 29W					
	050 / 232	175.7 NM	FL 245 FL 195		Even	Odd	H24 Route Segment / northbound only available for traffic LISBOA TMA {C}
△ GANSU		38 00 00N 009 49 03W					
	052 / 232	39.2 NM	FL 245 FL 195		Even	Odd	H24 Route Segment / northbound only available for traffic LISBOA TMA {C}
▲ ESPICHEL DVOR/DME (ESP)		38 25 27N 009 11 08W					
	/ 245	30.0 NM	FL 245 FL 195			Odd	H24 {C}
△ ATECA		39 39 30N 008 37 21W					
	/ 245	37.4 NM	FL 245 FL 195			Odd	H24 {C}
△ TAGUX		38 56 44N 007 54 51W					
	/ 246	21.1 NM	FL 245 FL 195			Odd	H24 {C}
△ BIRBA		39 06 20N 007 30 43W					
	/ 246	15.1 NM	FL 245 FL 195			Odd	H24 For continuation, see AIP Spain from CCS {C}
▲ ELVAR		39 13 10N 007 13 24W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN976 (RNAV 5)							
▲ VISEU DVOR/DME (VIS)		40 43 24N 007 53 09W					
	/ 246	41.1 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 10NM) {C}
△ BABEX		41 02 25N 007 05 02W					
	/ 252	14.9 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 10NM) For continuation see AIP Spain from WPT ARDID {C}
▲ NINOS		41 07 47N 006 46 38W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name	Significant Point Coordinates					Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UN979 (RNAV 5)							
▲ ODPAK		38 07 42N 007 55 36W					
	029 /	73.4 NM	FL 245 FL 195		Even		H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) {C}
▲ ELVAR		39 13 10N 007 13 24W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UN981 (RNAV 5)							
▲ BIMBO		31 25 17N 016 01 58W					
	028 /	336.0 NM	FL 245 FL 195		Even		H24 For continuation see AIP Spain {C}
△ VABEM		36 32 57N 013 19 22W					
	028 /	188.3 NM	FL 245 FL 195		Even		H24 {C}
△ ASMAR		39 22 21N 011 35 44W					
	026 /	173.8 NM	FL 245 FL 195		Even		H24 {C}
▲ XERES		42 01 26N 010 04 05W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UP47 (RNAV 5)							
▲ ORTIS		31 24 25N 016 33 25W					
	/ 208	273.4 NM	FL 245 FL 195			Odd	H24 {C}
△ TELMU		35 38 16N 014 31 50N					
	/ 207	435.1 NM	FL 245 FL 195			Odd	H24 {C}
▲ RIPEL		42 16 59N 010 48 58W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name	Significant Point Coordinates			Remarks			
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UP600 (RNAV 5)							
▲ AMSEL 35 58 00N 007 53 00W							
	358 / 178	63.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ FARO DVOR/DME (VFA) 37 00 49N 007 58 30W							
	354 /	77.7 NM	FL 245 FL 195		Even		H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 6NM) {C}
△ SOTEX 38 17 34N 008 13 12W							
	354 /	53.2 NM	FL 245 FL 195		Even		H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 6NM) {C}
△ MAGUM 39 10 03N 008 23 33W							
	354 /	30.3 NM	FL 245 FL 195		Even		H24 {C}
▲ FATIMA 39 39 56N 008 29 34W DVOR/DME (FTM)							
	357 / 177	61.8 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ MANIK 40 41 31N 008 36 58W							
	358 / 177	35.1 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ PORTO 41 16 23N 008 41 16W DVOR/DME (PRT)							
	010 / 190	35.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ PINEK 41 51 04N 008 35 52W							
	010 / 190	13.1 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ TURON 42 04 05N 008 33 48W							

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UQ11 (RNAV 5)							
▲ ABALO		32 19 52N 018 07 49W					
	068 /	100.8 NM	FL 245 FL 195		Even		H24 {C}
▲ PORTO SANTO DVOR/DME (SNT)		33 05 25N 016 21 02W					
	066 /	40.0 NM	FL 245 FL 195		Even		H24 {C}
△ DEGUN		33 25 07N 015 39 30W					
	066 /	92.8 NM	FL 245 FL 195		Even		H24 {C}
△ GIKAR		34 09 58N 014 01 48W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UQ42 (RNAV 5)							
▲ ADORO		41 28 59N 006 16 48W					
	033 /	07.7 NM	FL 460 FL 245		Even		Madrid ACC -delegated from Lisboa ACC Route availability: 00:00-05:00 (23:00-04:00) For continuation, see AIP Spain {C}
LECM UIR / LPPC FIR BDR		41 35 40N 006 11 41W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ1 (RNAV 5)							
▲ AKUDA		35 58 00N 008 57 00W					
	039 /	78.5 NM	FL 245 FL 195		Even		H24 For continuation see AIP Morocco {C}
▲ FARO DVOR/DME (VFA)		37 00 49N 007 58 30W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates			Remarks		
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ4 (RNAV 5)							
▲ BAROK		35 58 00N 010 01 24W					
	017 / 198	126.5 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 2NM) {C}
△ NAKOS		38 00 00N 009 20 04W					
	018 / 198	26.4 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ ESPICHEL DVOR/DME (ESP)		38 25 27N 009 11 08W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ5 (RNAV 5)							
▲ PIREN		36 50 00N 007 23 00W					
	293 / 113	30.4 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ FARO DVOR/DME (VFA)		37 00 49N 007 58 30W					
	329 / 148	102.4 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ ESPICHEL DVOR/DME (ESP)		38 25 27N 009 11 08W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ7 (RNAV 5)							
▲ ODPAK		38 07 42N 007 55 36W					
	343 /	66.1 NM	FL 245 FL 195		Even		H24 {C}
△ MAGUM		39 10 03N 008 23 33W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ8 (RNAV 5)							
▲ ORTIS		31 24 25N 016 33 25W					
	/ 213	349.4 NM	FL 245 FL 195			Odd	H24 {C}
△ MARUM		36 37 20N 013 26 16W					
	/ 211	186.8 NM	FL 245 FL 195			Odd	H24 {C}
△ ASMAR		39 22 21N 011 35 44W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ9 (RNAV 5)							
▲ BIMBO		31 25 17N 016 01 58W					
	036 /	193.3 NM	FL 245 FL 195		Even		H24 {C}
△ GIKAR		34 09 58N 014 01 48W					
	037 /	134.6 NM	FL 245 FL 195		Even		H24 {C}
△ NARTA		36 03 23N 012 33 29W					
	034 / 216	209.2 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ ORSOS		39 00 00N 010 12 32W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ11 (RNAV 5)							
△ DEGUN		33 25 07N 015 39 30W					
	031 /	52.7 NM	FL 245 FL 195		Even		H24 {C}
△ ROLAR		34 12 41N 015 12 21W					
	031 /	171.0 NM	FL 245 FL 195		Even		H24 {C}
△ VERAM		36 46 21N 013 40 31W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ13 (RNAV 5)							
△ DEGUN		33 25 07N 015 39 30W					
	049 /	220.2 NM	FL 245 FL 195		Even		H24 {C}
△ NARTA		36 03 23N 012 33 29W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ14 (RNAV 5)							
△ LIDRO		33 40 03N 015 56 59W					
	/ 234	49.4 NM	FL 245 FL 195			Odd	H24 {C}
△ ROLAR		34 12 41N 015 12 21W					
	/ 236	170.8 NM	FL 245 FL 195			Odd	H24 {C}
△ NARTA		36 03 23N 012 33 29W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ15 (RNAV 5)							
▲ ODBAK		38 07 42N 007 55 36W					
	/ 201	61.9 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 9NM) {C}
△ BIRBA		39 06 20N 007 30 43W					
	/ 198	26.3 NM	FL 245 FL 195			Odd	H24 {C}
▲ PORLI		39 31 44N 007 21 59W					
	/ 197	48.2 NM	FL 245 FL 195			Odd	H24 {C}
△ PINOX		40 17 26N 007 06 33W					
	/ 184	44.3 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 9NM) {C}
△ BABEX		41 02 25N 007 05 02W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ18 (RNAV 5)							
▲ BEXAL		35 58 00N 011 26 54W					
	035 /	145.0 NM	FL 245 FL 195		Even		H24 {C}
△ GANSU		38 00 00N 009 49 03W					
	032 /	61.6 NM	FL 245 FL 195		Even		H24 {C}
▲ LISBOA DVOR/DME (LIS)		38 53 16N 009 09 46W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ21 (RNAV 5)							
▲ BUSEN		38 32 42N 010 00 00W					
	281 / 099	160.8 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ NEGRI		38 52 43N 013 24 16W					
	279 / 098	74.9 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ GUNTI		39 00 00N 015 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ22 (RNAV 5)							
▲ BUSEN		38 32 42N 010 00 00W					
	291 / 108	186.8 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ PIGOR		39 28 02N 013 49 17W					
	303 / 123	63.2 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ ERPES		40 00 00N 015 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ23 (RNAV 5)							
▲ GUNTI		39 00 00N 015 00 00W					
	065 / 246	61.6 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ PIGOR		38 28 02N 013 49 17W					
	069 / 249	58.2 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ VEDEL		39 51 27N 012 40 12W					
	069 / 251	156.7 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ DIRMA		40 51 06N 009 30 03W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ25 (RNAV 5)							
▲ ERPES		40 00 00N 015 00 00W					
	079 / 261	122.8 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ SOPOP		40 26 24N 012 23 12W					
	081 / 263	133.7 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ DIRMA		40 51 06N 009 30 03W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates			Remarks		
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UZ28 (RNAV 5)							
▲ DIRMA		40 51 06N 009 30 03W					
	290 / 109	98.0 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ DIDIT		41 19 12N 011 34 18W					
	289 / 107	159.2 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ BANAL		42 00 00N 015 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates			Remarks		
{RNAV Specification}	MAG Bearing ↓ / ↑	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
					↓	↑	
UZ29 (RNAV 5)							
▲ DIRMA		40 51 06N 009 30 03W					
	300 / 119	95.4 NM	FL 245 FL 195		Even	Odd	H24 {C}
△ MIMBO		41 34 15N 011 22 38W					
	299 / 117	129.7 NM	FL 245 FL 195		Even	Odd	H24 {C}
▲ ARMED		42 30 00N 014 00 00W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ218 (RNAV 5)							
▲ BAROK		38 55 00N 010 01 24W					
	/ 206	174.9 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 5NM) {C}
△ ATECA		38 39 30N 008 37 21W					
	/ 202	32.4 NM	FL 245 FL 195			Odd	H24 {C}
△ MAGUM		39 10 03N 008 23 33W					
	/ 211	39.9 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
△ DIGAL		39 44 27N 007 59 23W					
	/ 211	87.7 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
△ BABEX		41 02 25N 007 05 02W					
	/ 211	44.8 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
▲ BATAX		41 42 02N 006 37 19W					
	/ 211	5.9 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 4NM) {C}
▲ MOSEN		41 47 12N 006 33 39W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ219 (RNAV 5)							
▲ ELVAR		39 13 10N 007 13 24W					
	282 /	37.4 NM	FL 245 FL 195		Even		H24 Only available for ACFT ARR LPPT {C}
△ MOMAS		39 19 09N 008 01 02W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ220 (RNAV 5)							
▲ ABALO		32 19 52N 018 07 49W					
	092 / 273	39.5 NM	FL 245 FL 195		Odd	Even	H24 Only available for ACFT ARR / DEP LPMA {C}
△ NIDUL		32 21 55N 017 21 11W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ222 (RNAV 5)							
△ ERTIS		37 25 00N 007 36 53W					
	/ 183	40.4 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 2NM) {C}
△ ALAGU		38 05 19N 007 36 52W					
	/ 187	61.3 NM	FL 245 FL 195			Odd	H24 CDR 1 H24 FL 245 / FL 195 ALTN RTE: on ATC instructions (MAX EXTD 2NM) {C}
△ BIRBA		39 06 20N 007 30 43W					
	/ 152	44.9 NM	FL 245 FL 195			Odd	H24 {C}
△ DIGAL		39 44 27N 007 59 23W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimu m flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ223 (RNAV 5)							
▲ BEXAL		35 58 00N 011 26 54W					
	050 / 232	208.3 NM	FL 245 FL 195		Even	Odd	H24 CDR 1 ALTN RTE: on ATC instructions (MAX EXTD 2NM) {C}
△ SOTEX		38 17 34N 008 13 12W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ225 (RNAV 5)							
△ DEGUN		33 25 07N 015 39 30W					
	353 /	129.4 NM	FL 245 FL 195		Even		H24 {C}
▲ NAVIX		35 31 14N 016 14 04W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ226 (RNAV 5)							
▲ INBOM		40 00 07N 008 18 07W					
	350 /	78.2 NM	FL 245 FL 195		Even		H24 Only for ACFT DEP LPPT {C}
▲ PORTO DVOR/DME (PRT)		41 16 23N 008 41 16W					

Route Designator {RNAV Specification}		[Route Usage Notes]					
Significant Point Name		Significant Point Coordinates				Remarks	
{RNAV Specification}	MAG Bearing	Geodesic DIST	Upper limit / Lower limit	Minimum flight altitude	FL series		Controlling unit {Airspace class} Remarks
	↓ / ↑				↓	↑	
UZ227 (RNAV 5)							
▲ ROSAL		38 01 17N 007 06 05W					
	324 /	68.3 NM	FL 245 FL 195		Even		H24 Only for ACFT DEP LPPT {C}
▲ EXONA		38 54 16N 008 01 00W					