TABULAR DESCRIPTION

RNP – Y RWY15

Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA (°) / TCH (MT)	Navigation Specification
010	IF	RMC	-	-	-	-	-	+6000	-	-	RNP APCH
020	TF	RA711	-	360°(003.3°)	-	9.9	-	+4000	230	-	RNP APCH
030	TF	RA712	-	329°(332.2°)	-	3.5	-	+3000	210	-	RNP APCH
040	TF	RA407	-	239°(242.0°)	-	4.9	L	+3000	185	-	RNP APCH
050	TF	LOCRI	-	149°(152.7°)	-	2.5	L	+3000	185	-	RNP APCH
060	TF	RA701	-	149°(152.6°)	-	2.7	-	+ 2500	-	-	RNP APCH
070	TF	RWY15	Y	149°(152.6°)	-	6.6	-	@398 (4)	185	-3.0/17.5	RNP APCH
080	DF	RA703	-		-	-	-	+2000	230	-	RNP APCH
090	TF	RA704	-	329°(331.9°)	-	8.0	-	+3000	-	-	RNP APCH
100	TF	RA705	-	352°(355.2°)	-	7.0	-	@5000	--	-	RNP APCH
110	TF	CMP	-	352°(355.2°)	-	10.0	-	+5000	-	-	RNP APCH
120	HM	CMP	Y	197° (200.2°)	3	-	R	+5000	-	-	RNAV1

Path Terminator	Waypoint Identifier	Inbound Course °M (°T)	Leg Distance (NM) (1)	Timing(min.)/ Waypoint Distance (NM) (2)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM	LOCRI (3)	149.0° (152.6°)	3.3	1 /-	L	3000 (5)	-	185	3	RNAV1
HM	RMC	353.0° (173.0°)	4.2	1 /-	R	6000 (3)(6)	6000	-	3	RNAV1
HM	CMP	197.0° (200.2°)	4.0	1 / -	R	5000	-	-	3	RNAV1

(1) RNAV system with holding functionality
(2) RNAV system without holding functionality
(3) Entry on Track.
(4) THR Altitude plus TCH; for MA transition the value is according to the minima LNAV or LPV.
(5) MHA 6000FT for turbulence condition .
(6) MHA 4500FT ATC Discretion.

WAYPOINT LIST
RNP - Y RWY15

Waypoint Identifier	Coordinates
RA711	41°58'11.5"N 012°36'02.4"E
RA712	42°01'17.4"N 012°33'51.2"E
RA407	41°58'59.2"N 012°28'03.7"E
RA701	41°54'19.5"N 012°31'17.5"E
RWY15	41°48'28.95"N 012°35'19.81"E
RA703	41°43'27.7"N 012°29'50.0"E
RA704	41°50'28.7"N 012°24'48.9"E
RA705	41°57'27.4"N 012°24'01.5"E

SBAS FAS DATA BLOCK LIRA RNP – Y RWY15

INPUT DATA	
PARAMETERS	**VALUES**
Operation Type	0
SBAS Provider	1
Airport Identifier	LIRA
Runway	15
Runway Letter	0
Approach Performance Designator	0
Route Indicator	Y
Reference Path Data Selector	0
Reference Path Identifier	E15B
LTP/FTP Latitude	414828.9505N
LTP/FTP Longitude	0123519.8140E
LTP/FTP Ellipsoidal Height (metres)	152.3
FPAP Latitude	414725.4880N
Delta FPAP Latitude (seconds)	-63.4625
FPAP Longitude	0123603.5845E
Delta FPAP Longitude (seconds)	43.7705
Threshold Crossing Height	17.50
TCH Units Selector	1
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	35.0

OUTPUT DATA	
Data Block	10 01 12 09 0C 0F C8 00 02 35 31 05 2D 2B F1 11 0C 0D 67 05 F3 19 33 10 FE F5 55 01 5E 81 2C 01 64 00 C8 AF 19 A9 67 DC
Calculated CRC Value	19A967DC

Required Additional Data (not CRC wrapped)

Parameters	Values
ICAO Code	LI
LTP/FTP Orthometric Height (metres)	103.9