TABULAR DESCRIPTION

RNP RWY 04R											
Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	VPA/ TCH (m)	Navigation Specification
010	IF	LAREN	-	-	-	-	-	+4000	-	-	RNAV 1
020	TF	KIZAF	-	039 (041.9)	-	4.0	-	+3000	200	-	RNAV 1
010	IF	AKADO	-	-	-	-	-	+5000	-	-	RNAV 1
020	TF	PZ704	-	239 (242.7)	-	11.8	-	+3000	-	-	RNAV 1
030	TF	KIZAF	-	312 (315.0)	-	7.4	-	+3000	200	-	RNAV 1
010	IF	KIZAF	-	-	-	-	-	+3000	200	-	RNAV 1
020	TF	PZ209	-	039 (041.9)	-	4.0	-	+3000	-	-	RNP APCH
030	TF	RW04R	Y	039 (41.9)	-	9.2	-	@58	-	-3.0/15.55	RNP APCH
040	CF	PZ702	Y	039 (42.1)	3.0	4.0	-	-	200	-	RNP APCH
050	CF	PZ703	-	117 (120.6)	3.0	-	-	-	200	-	RNAV 1
060	TF	AKADO	-	206 (209.5)	-	10.6	-	+5000	210	-	RNAV 1
070	HM	AKADO	Y	206 (210.0)	-	-	L	+5000	210	-	RNAV 1

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	LAREN	038 (042.0)	3.6	-/4.7	R	4000	-	200	3.0	RNAV 1
HM	AKADO	206 (210.0)	3.7	-/5.0	L	5000	-	210	3.0	RNAV 1

(1) RNAV system with holding functionality
(2) RNAV system without holding functionality

WAYPOINT LIST
RNP RWY 04R

Waypoint Identifier	Coordinates
PZ209	45°22'47.34''N 012°11'28.63''E
PZ702	45°32'35.91''N 012°24'03.41''E
PZ703	45°29'13.77''N 012°37'23.52''E
PZ704	45°14'34.43''N 012°15'07.44''E

SBAS FAS DATA BLOCK LIPZ RNP RWY 04R

INPUT DATA	
PARAMETERS	**VALUES**
Operation Type	0
SBAS Provider	1
Airport Identifier	LIPZ
Runway	04
Runway Direction	1
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E04A
LTP/FTP Latitude	452938.8615N
LTP/FTP Longitude	0122015.7930E
LTP/FTP Ellipsoidal Height (metres)	45.7
FPAP Latitude	453059.8165N
Delta FPAP Latitude (seconds)	80.9515
FPAP Longitude	0122159.8940E
Delta FPAP Longitude (seconds)	104.0980
Threshold Crossing Height	15.55
TCH Units Selector	1
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	72
HAL	40.0
VAL	50.0

OUTPUT DATA	
Data Block	10 1A 10 09 0C 44 00 00 01 34 30 05 5B 22 86 13 62 76 4B 05 C9 15 76 78 02 4A 2D 03 37 81 2C 01 64 09 C8 FA 84 B6 49 E5
Calculated CRC Value	84B649E5

Required Additional Data (not CRC wrapped)

Parameters	Values
ICAO Code	LI
LTP/FTP Orthometric Height (metres)	2.1