

RNP RWY 03L**INITIAL APCH FROM DDM**

Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	DDM	N 37°28'39.6100" E 023°13'01.8100"	IF	-	-	-	-	+6000	-	RNP APCH	1.0	IAF
020	AV467	N 37°34'51.7078" E 023°27'23.9154"	TF	-	13.0	056 (061.5)	-	+6000	-	RNP APCH	1.0	
030	AV465	N 37°37'07.3379" E 023°32'39.7651"	TF	-	4.8	056 (061.6)	-	+3000	-220	RNP APCH	1.0	
040	AV462	N 37°39'29.7362" E 023°38'12.3131"	TF	-	5.0	056 (061.7)	-	-	-	RNP APCH	1.0	
050	AV425	N 37°40'55.5611" E 023°41'33.2096"	TF	-	3.0	056 (061.7)	-	-	-	RNP APCH	1.0	
060	AV423	N 37°44'25.3272" E 023°44'50.8947"	TF	-	4.4	032 (036.8)	-	-	-	RNP APCH	1.0	
070	AV422	N 37°47'00.2952" E 023°47'16.6211"	TF	-	3.2	032 (036.7)	-	+3000	-185	RNP APCH	1.0	IF

INITIAL APCH FROM EGN

Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	EGN	N 37°45'58.3000" E 023°25'34.8700"	IF	-	-	-	-	+4000	-	RNP APCH	1.0	IAF
020	AV464	N 37°45'26.2208" E 023°32'18.2831"	TF	-	5.4	091 (095.7)	-	+3000	-220	RNP APCH	1.0	
030	AV461	N 37°44'55.9409" E 023°38'34.6317"	TF	-	5.0	091 (095.8)	-	-	-	RNP APCH	1.0	
040	AV423	N 37°44'25.3272" E 023°44'50.8947"	TF	-	5.0	091 (095.8)	-	-	-	RNP APCH	1.0	
050	AV422	N 37°47'00.2952" E 023°47'16.6211"	TF	-	3.2	032 (036.8)	-	+3000	-185	RNP APCH	1.0	IF

INITIAL APCH FROM KEA

Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	KEA	N 37°33'25.7900" E 024°17'55.3200"	IF	-	-	-	-	+5000	-	RNP APCH	1.0	IAF
020	AV472	N 37°33'03.4845" E 024°09'38.2506"	TF	-	6.6	262 (266.8)	-	+3000	-	RNP APCH	1.0	
030	AV471	N 37°32'46.1948" E 024°03'21.6360"	TF	-	5.0	261 (266.7)	-	-	-	RNP APCH	1.0	
040	AV470	N 37°32'28.5714" E 023°57'05.0703"	TF	-	5.0	261 (266.7)	-	-	-	RNP APCH	1.0	
050	AV469	N 37°32'10.6145" E 023°50'48.5543"	TF	-	5.0	261 (266.6)	-	-	-	RNP APCH	1.0	
060	AV466	N 37°31'52.3241" E 023°44'32.0889"	TF	-	5.0	261 (266.5)	-	-	-220	RNP APCH	1.0	
070	AV463	N 37°36'52.1012" E 023°44'08.6775"	TF	-	5.0	351 (356.4)	-	-	-	RNP APCH	1.0	
080	AV424	N 37°43'09.2459" E 023°43'39.1491"	TF	-	6.3	351 (356.4)	-	-	-	RNP APCH	1.0	
090	AV422	N 37°47'00.2952" E 023°47'16.6211"	TF	-	4.8	032 (036.8)	-	+3000	-185	RNP APCH	1.0	IF

INITIAL APCH FROM PELAG												
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	PELAG	N 37°19'15.0000" E 023°45'31.0000"	IF	-	-	-	-	+4000	-	RNP APCH	1.0	IAF
020	AV468	N 37°26'52.5415" E 023°44'55.4483"	TF	-	7.6	351 (356.5)	-	+3000	-	RNP APCH	1.0	
030	AV466	N 37°31'52.3241" E 023°44'32.0889"	TF	-	5.0	351 (356.4)	-	-	-220	RNP APCH	1.0	
040	AV463	N 37°36'52.1012" E 023°44'08.6775"	TF	-	5.0	351 (356.4)	-	-	-	RNP APCH	1.0	
050	AV424	N 37°43'09.2459" E 023°43'39.1491"	TF	-	6.3	351 (356.4)	-	-	-	RNP APCH	1.0	
060	AV422	N 37°47'00.2952" E 023°47'16.6211"	TF	-	4.8	032 (036.7)	-	+3000	-185	RNP APCH	1.0	IF
FINAL APCH												
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	AV422	N 37°47'00.2952" E 023°47'16.6211"	IF	-	-	-	-	+3000	-185	RNP APCH	1.0	IF
020	AV421	N 37°51'24.7247" E 023°51'27.3368"	TF	-	5.5	032 (036.9)	-	+1900	-	RNP APCH	0.3	FAF
030	RW03L	N 37°55'25.2241" E 023°55'15.3600"	TF	Y	5.0	032 (036.9)	-	-	-	RNP APCH	0.3	MAPt (LNAV only)
MISSED APCH												
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	AV426	N 38°04'33.9908" E 024°04'01.9502"	CF	-	11.5	032 (037.2)	-	-	-210	RNP APCH	1.0	
020	AV427	N 38°02'36.9506" E 024°11'13.1795"	TF	-	6.0	104 (108.9)	-	-	-	RNP APCH	1.0	
030	KEA	N 37°33'25.7900" E 024°17'55.3200"	TF	-	29.6	164 (169.6)	-	@5000	-	RNP APCH	1.0	
RNAV HOLDING IDENTIFICATION												
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP	REMARKS
010	KEA	N 37°33'25.7900" E 024°17'55.3200"	HM	Y	-	335 (340.2)	R	+5000	-230	RNAV 1	1.0	

FAS Data Block Information (LPV CAT I)

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LGAV
Runway	03
Runway Letter	3 (Left)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E03A
LTP/FTP Latitude	375525.2240N
LTP/FTP Longitude	0235515.3600E
LTP/FTP Ellipsoidal Height (metres)	116.5
FPAP Latitude	375655.7155N
Delta FPAP Latitude (seconds)	90.4915
FPAP Longitude	0235641.2950E
Delta FPAP Longitude (seconds)	85.9350
Threshold Crossing Height	54.1
TCH Units Selector	0 (feet)
Glidepath Angle (degrees)	2.99
Course Width (metres)	105.00
Length Offset (metres)	296
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 16 01 07 0C C3 00 00 01 33 30 05 50 6B 46 10 40 08 44 0A 8D 18 F7 C2 02 5E 9F 02 1D 02 2B 01 64 25 C8 AF CE 51 59 0A
Calculated CRC Value	CE51590A

Required Additional Data

ICAO Code	LG
LTP/FTP Orthometric Height (metres)	38.7