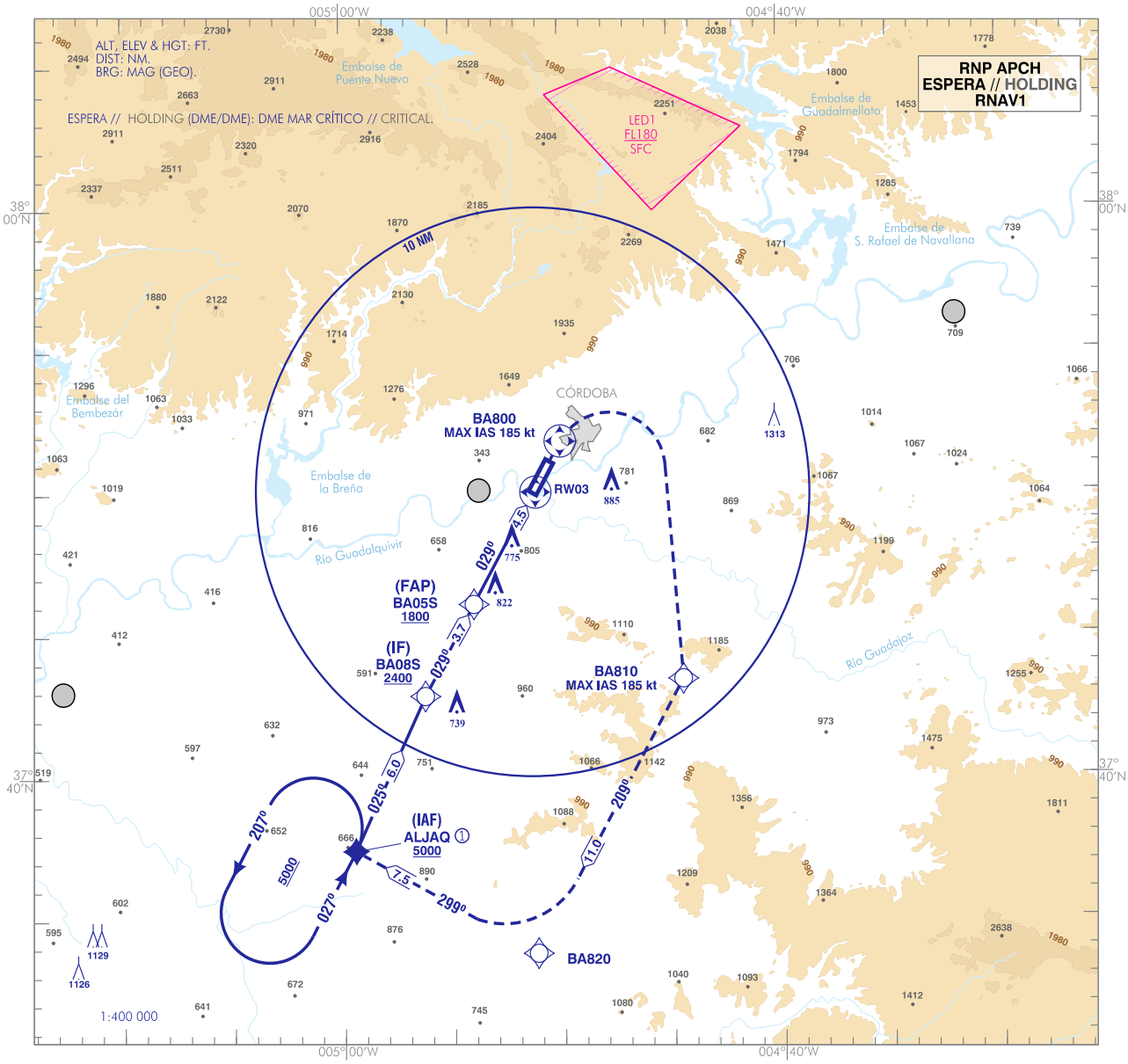
CARTA DE APROXIMACIÓN
POR INSTRUMENTOS-OACI

EGNOS
CH 61756
E03A

ELEV AD
307 ft
VAR 0° (2025)

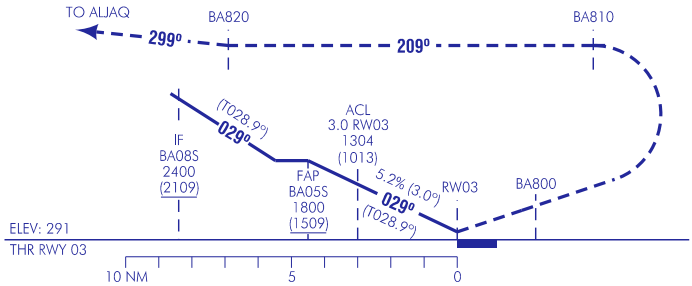
SEVILLA ACC 120.800 MHz
AFIS 118.305 C

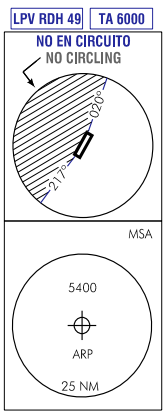
CÓRDOBA
RNP Z
RWY 03 (LPV ONLY)



FRUSTRADA: SUBIR DIRECTO A BA800. VIRAR A LA DERECHA (IAS MAX 185 kt) DIRECTO A BA810. VIRAR A LA DERECHA (IAS MAX 220 kt) DIRECTO A BA820. VIRAR A LA DERECHA (IAS MAX 220 kt) A ALJAQ PARA INTEGRARSE A LA ESPERA A 5000 O SUPERIOR.
MISSED APCH: CLIMB DIRECT TO BA800. TURN RIGHT (MAX IAS 185 kt) DIRECT TO BA810. TURN RIGHT (MAX IAS 220 kt) DIRECT TO BA820. TURN RIGHT (MAX IAS 220 kt) TO ALJAQ TO JOIN THE HOLDING AT 5000 OR ABOVE.

NOTAS:
① EN FRUSTRADA: IAS MAX 220 kt.
NOTES:
① IN MISSED APCH: MAX IAS 220 kt.





HGT REF ELEV THR RWY 03

OCA/H			A	B	C	D
STA	LPV	2.5%	925 (634)	937 (646)	945 (654)	956 (665)
En circuito (H) sobre 307 Circling (H) over 307			960 (660)	1200 (900)	1430 (1130)	1780 (1480)

GS	kt	80	100	120	140	160	180
FAP-THR: 4.5 NM	min:s	3:24	2:43	2:16	1:56	1:42	1:31
FAF-MAPT:	min:s						
ROD: 5.2 %	ft/min	425	531	637	743	849	955

ALT/HGT RWY 03 FNA

13	12	11	10	9	8	7	6	5	4	3	2	1
									1630 (1340)	1310 (1020)	990 (690)	

NOTE.

CHANGES:

AERONAUTICAL DATABASE REQUIREMENTS

INSTRUMENT APPROACH PROCEDURES

RNP Z RWY 03 (LPV ONLY)

WAYPOINTS COORDINATES

WPT	COORD
ALJAQ (IAF)	373726.2N 0045927.9W
BA05S (FAP)	374606.0N 0045400.8W
BA08S (IF)	374252.5N 0045615.4W
BA800	375149.1N 0045001.6W
BA810	374325.8N 0044430.0W
BA820	373347.8N 0045112.7W
RW03 (LTP)	375004.0N 0045115.0W
Precision final approach (APV SBAS) -Slope (Descent angle)	5.24% (3.00°)

CRITICAL DME

FACILITY (ID)	FREQ / CH	COORD
MARTÍN (MAR)	116.20 MHz / CH 109X	370319.1N 0045623.6W

PROCEDURE TABULAR DESCRIPTION

ALJAQ (IAF)

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	ALJAQ	–	–	-0.2	–	–	+5000	–	–	RNP APCH
002	TF	BA08S	–	025 (025.1)	-0.2	6.0	–	+2400	–	–	RNP APCH
003	TF	BA05S	–	029 (028.9)	-0.2	3.7	–	+1800	–	–	RNP APCH
004	TF	RW03	Y	029 (028.9)	-0.2	4.5	–	+341	–	3.0/49	RNP APCH
005	DF	BA800	Y	–	-0.2	–	–	–	–	–	RNP APCH
006	DF	BA810	–	–	-0.2	–	R	–	-185	–	RNP APCH
007	TF	BA820	–	209 (209.0)	-0.2	11.0	–	–	–	–	RNP APCH
008	TF	ALJAQ	–	299 (299.0)	-0.2	7.5	–	+5000	-220	–	RNP APCH

HOLDING PATTERN

Path terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance/ Outbound time	Turn direction	MNM altitude (ft)	MAX altitude (ft)	Speed (kt)	Navigation specification
HM	ALJAQ (1)	–	027 (027.0)	-0.2	1 MIN	L	5000	–	–	RNAV1

Remarks	
(1)	(DME/DME): DME MAR critical. (DME/DME/IRU): No critical DME.

SBAS LPV FAS DATA BLOCK

FAS DATA BLOCK		
1	OPERATION MODE	00
2	SERVICE PROVIDER IDENTIFIER	01*
3	AIRPORT IDENTIFIER	LEBA
4	RUNWAY	RW03
5	APPROACH PERFORMANCE DESIGNATOR	0**
6	ROUTE INDICATOR	Z
7	REFERENCE PATH DATA SELECTOR (RPDS)	00
8	REFERENCE PATH IDENTIFIER	E03A***
9	LANDING THRESHOLD POINT (LTP) – LATITUDE	375003.9700N
10	LANDING THRESHOLD POINT (LTP) – LONGITUDE	0045114.9600W
11	LTP HEIGHT ABOVE ELLIPSOID (HAE)	+01389 (138.9m)
12	FLIGHT PATH ALIGNMENT POINT (FPAP) – LATITUDE	375102.1495N
13	FLIGHT PATH ALIGNMENT POINT (FPAP) – LONGITUDE	0045034.3785W
14	THRESHOLD CROSSING HEIGHT (TCH)	0015.00
15	TCH UNIT SELECTOR	1
16	GLIDE PATH ANGLE	03.00
17	COURSE WIDTH AT THRESHOLD	105.00
18	LENGTH OFFSET	0000
19	HORIZONTAL ALERT LIMIT (HAL)	40.0
20	VERTICAL ALERT LIMIT (VAL)	50.0
21	PRECISION APPROACH PATH POINT CRC REMINDER	1EDA8E4D
NON - FAS DATA BLOCK		
22	ICAO CODE	LE
23	LTP ORTHOMETRIC HEIGHT	+00888 (0088.8m)

NOTES	
*	This value “01” identifies EGNOS as service provider.
**	LPV.
***	“E” refers to EGNOS.