

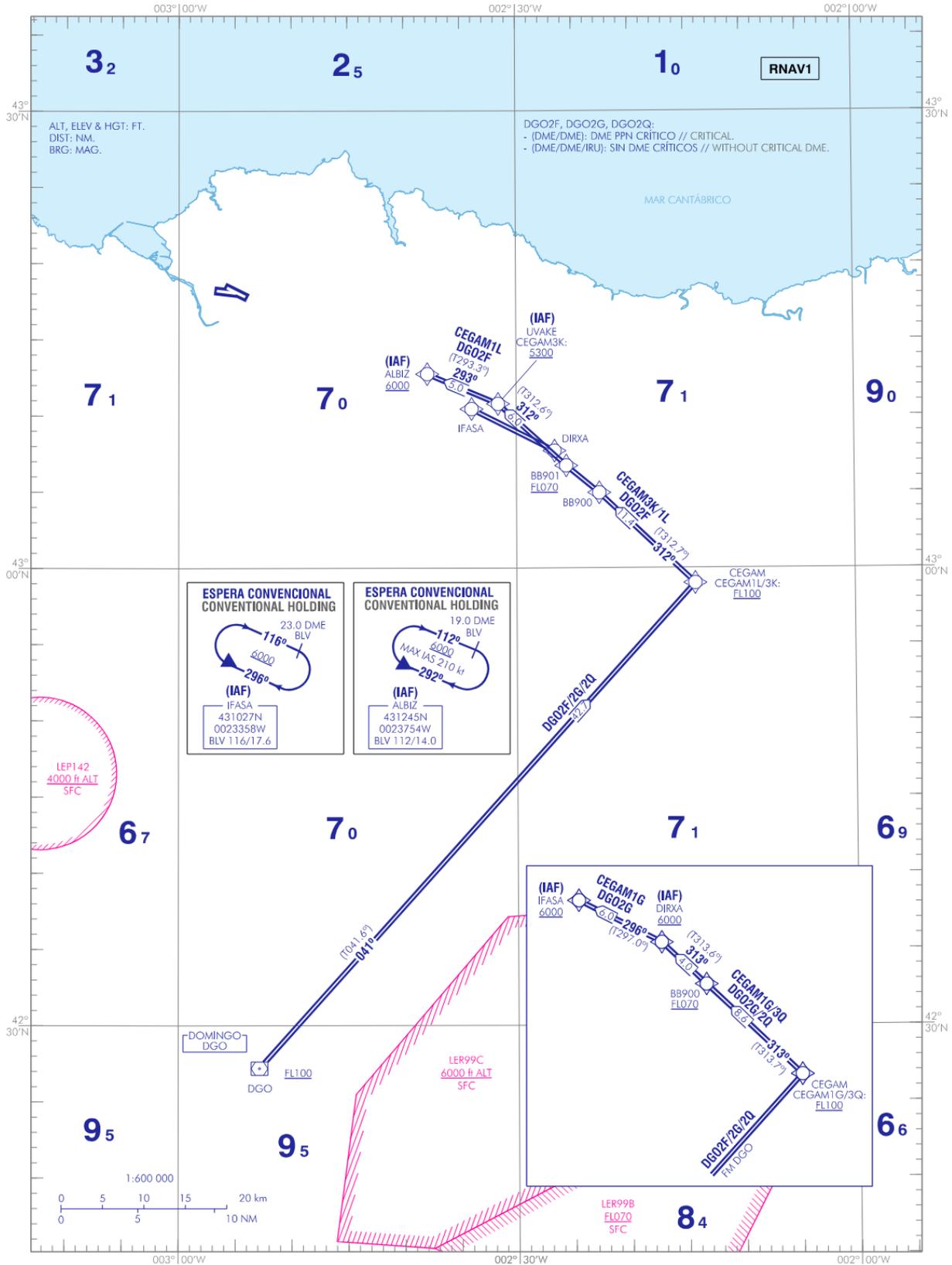
BILBAO
RNAV RWY 30

CARTA DE LLEGADA NORMALIZADA
VUELO POR INSTRUMENTOS (STAR) - OACI

TA 6000 ft
VAR 1°E (2025)

APP 127.450 MHz
TWR 118.500 MHz

CEGAM1G CEGAM3K CEGAM1L
CEGAM3Q DGO2F DGO2G
DGO2Q



CHANGES Reprint.

WAYPOINTS COORDINATES

WPT	COORD
WPT	COORD
ALBIZ	431245.4N 0023753.8W
BB900	430456.9N 0022239.3W
BB901	430643.5N 0022534.7W
CEGAM	425901.4N 0021410.9W
DGO	422712.3N 0025250.1W
DIRXA	430742.4N 0022636.7W
UVAKE	431047.0N 0023137.0W
IFASA	431026.6N 0023358.3W

CRITICAL DME

FACILITY (ID)	FREQ / CH	COORD
PAMPLONA (PPN)	112.30 MHz / CH70X	424401.5069N 0014207.1987W

STANDARD INSTRUMENT ARRIVALS (STAR)

RUNWAY 30

NOTES APPLICABLE TO ALL STAR:

- RNAV1

PROCEDURE TABULAR DESCRIPTION

CEGAM1G												
Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	CEGAM	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	BB900	-	313(313.7)		-0.7	8.6	-	+FL070	-	-	RNAV1
003	TF	DIRXA	-	313(313.6)		-0.7	4.0	-	-	-	-	RNAV1
004	TF	IFASA	-	296(297.0)		-0.7	6.0	-	+6000	-	-	RNAV1

CEGAM3K												
Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	CEGAM	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	BB901	-	312(312.7)		-0.7	11.4	-	+FL070	-	-	RNAV1
003	TF	UVAKE	-	312(312.6)		-0.7	6.0	-	+5300	-	-	RNAV1

CEGAM1L												
Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	CEGAM	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	BB901	-	312(312.7)		-0.7	11.4	-	+FL070	-	-	RNAV1
003	TF	UVAKE	-	312(312.6)		-0.7	6.0	-	-	-	-	RNAV1
004	TF	ALBIZ	-	293 (293.3)		-0.7	5.0	-	+6000	-	-	RNAV1

CEGAM3Q

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	CEGAM	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	BB900	-	313(313.7)		-0.7	8.6	-	+FL070	-	-	RNAV1
003	TF	DIRXA	-	313(313.6)		-0.7	4.0	-	+6000	-	-	RNAV1

DGO2F

(DME/DME): DME PPN CRITICAL.
(DME/DME/IRU): WHITOUT CRITICALS DME.

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	DGO	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	CEGAM	-	041 (041.6)		-0.7	42.7	-	-	-	-	RNAV1
003	TF	BB901	-	312 (312.7)		-0.7	11.4	-	+FL070	-	-	RNAV1
004	TF	UVAKE	-	312 (312.6)		-0.7	6.0	-	-	-	-	RNAV1
005	TF	ALBIZ	-	293 (293.3)		-0.7	5.0	-	+6000	-	-	RNAV1

DGO2G

(DME/DME): DME PPN CRITICAL.
(DME/DME/IRU): WHITOUT CRITICALS DME.

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	DGO	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	CEGAM	-	041 (041.6)		-0.7	42.7	-	-	-	-	RNAV1
003	TF	BB900	-	313 (313.7)		-0.7	8.6	-	+FL070	-	-	RNAV1
004	TF	DIRXA	-	313 (313.6)		-0.7	4.0	-	-	-	-	RNAV1
005	TF	IFASA	-	296 (297.0)		-0.7	6.0	-	+6000	-	-	RNAV1

DGO2Q

(DME/DME): DME PPN CRITICAL.
(DME/DME/IRU): WHITOUT CRITICALS DME.

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track (°T)	°M	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
001	IF	DGO	-	-		-0.7	-	-	+FL100	-	-	RNAV1
002	TF	CEGAM	-	041 (041.6)		-0.7	42.7	-	-	-	-	RNAV1
003	TF	BB900	-	313 (313.7)		-0.7	8.6	-	+FL070	-	-	RNAV1
004	TF	DIRXA	-	313 (313.6)		-0.7	4.0	-	+6000	-	-	RNAV1