



STANDARD INSTRUMENT DEPARTURES (SID)

RUNWAY 30

AMTOS FOUR ALPHA DEPARTURE (AMTOS4A)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn right, direct to cross DVOR/DME BLV at 4000 ft or above. Proceed on R-215 BLV direct to cross AMTOS at FL100 or above.

Minimum climb gradient of 7.0% up to 5000 ft.

Initial clearance: FL080, except ATC clearance.

AMTOS FIVE CHARLIE DEPARTURE (AMTOS5C)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn left to proceed on arc 10.0 DME BLV to R-227 BLV. Turn right to follow R-215 BLV direct to cross AMTOS at FL100 or above.

Minimum climb gradient of 7.0% up to 5000 ft.

Initial clearance: FL080, except ATC clearance.

BISKA FIVE ALPHA DEPARTURE (BISKA5A)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn right to proceed to arc 10.0 DME BLV up to R-359 BLV. Turn left to follow R-012 BLV direct to cross BISKA at FL100 or above.

Minimum climb gradient of 7.0% up to FL065

Initial clearance: FL080, except ATC clearance.

CALCE SIX ALPHA DEPARTURE (CALCE6A)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn left to follow R-281 BLV direct to CALCE.

Minimum climb gradient of 7.0% up to 5000 ft.

Initial clearance: FL080, except ATC clearance.

DOSUL FOUR ALPHA DEPARTURE (DOSUL4A)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn right to follow R-322 BLV direct to cross DOSUL at FL100 or above.

Minimum climb gradient of 7.0% up to FL080.

Initial clearance: FL080, except ATC clearance.

MAPAX FOUR ALPHA DEPARTURE (MAPAX4A)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn right to magnetic track 051 to follow R-347 BLV direct to cross MAPAX at FL100 or above.

Minimum climb gradient of 7.0% up to FL085.

Initial clearance: FL080, except ATC clearance.

PAMPLONA THREE FOXTROT DEPARTURE (PPN3F)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn

right, direct to cross DVOR/DME BLV at 6500 ft or above. Proceed on R-088 BLV direct to FEBRI. Turn right to follow R-323 PPN direct to DVOR/DME PPN.

Minimum climb gradient of 7.0% up to 4000 ft.

Initial clearance: FL080, except ATC clearance.

SAN SEBASTIÁN THREE CHARLIE DEPARTURE (SSN3C)

Climb on runway heading up to 2.0 DME BLV. Turn right to follow R-311 BLV direct to cross BB501 at 3000 ft or above. Turn right, direct to cross DVOR/DME BLV at 6500 ft or above. Proceed on R-088 BLV direct to FEBRI. Direct to DVOR/DME SSN.

Minimum climb gradient of 7.0% up to 4000 ft.

Initial clearance: FL080,except ATC clearance.

CONTINGENCY DEPARTURE.

In the event of failure of one or more navaids bearing the departures from runway 30, the following procedure shall be carried out:

Climb on runway heading to 4500 ft AMSL. Turn following ATC instructions.

Minimum climb gradient of 6.7% up to 4500 ft AMSL.

In case of communications failure, proceed according to what is established on page ENR 1.8, item 8 “Air-ground communications failure” of AIP-ESPAÑA.

CLOSE-IN OBSTACLES

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Tree	30	431833.8N	0025539.9W	67	160

SIGNIFICANT OBSTACLES

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Tree	30	431919.3N	0025655.3W	118	455
Tree	30	431916.3N	0025656.9W	109	388
Terrain	30	431919.0N	0025648.3W	-	361
Terrain	30	431545.8N	0030417.6W	-	2661
Terrain	30	431634.7N	0030445.1W	-	2435
Terrain	30	431653.0N	0030503.8W	-	2346
Terrain	30	431637.0N	0031232.4W	-	2635
Terrain	30	431208.2N	0025846.1W	-	3268
Tree	30	431920.6N	0025645.9W	95	497