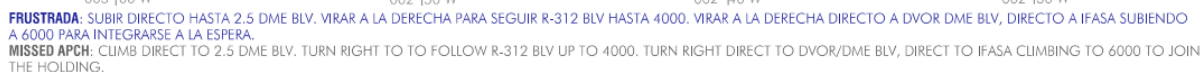


BILBAO
LOC Z
RWY 30



GS	kt	80	100	120	140	160	180
FAP-THR:	min:s						
FAF-MAPT:	min:s	NO AUTORIZADO EL CRONOMETRAJE // TIMING NOT AUTHORISED					
ROD: 6.0 %	f/min	487	609	730	852	974	1095

ALT/HGT DME (ILS) FNA												
13	12	11	10	9	8	7	6	5	4	3	2	1
					3100 (2980)	2740 (2610)	2370 (2250)	2010 (1880)	1640 (1520)	1280 (1150)	910 (790)	

CHANGES

AERONAUTICAL DATABASE REQUIREMENTS

INSTRUMENT APPROACH PROCEDURES

LOC Z RWY 30

POINT	LAT	LONG	TRUE BEARING	DME DISTANCE (NM)
DIRXA (IAF)	430742.5N	0022636.8W	116.34° (BLV)	23.62 DME BLV
IFASA (IAF)	431026.6N	0023358.3W	116.24° (BLV)	17.58 DME BLV
IF	430928.6N	0023122.3W	116.28° (BLV)	19.71 DME BLV
FAF	431401.0N	0024337.7W	116.64° (LOC IBL)	8.55 DME ILS
MAPT	431724.8N	0025251.5W	116.64° (LOC IBL)	1.00 DME ILS
Non-precision final approach - Slope (Descent angle)				6.01 % (3.44°)