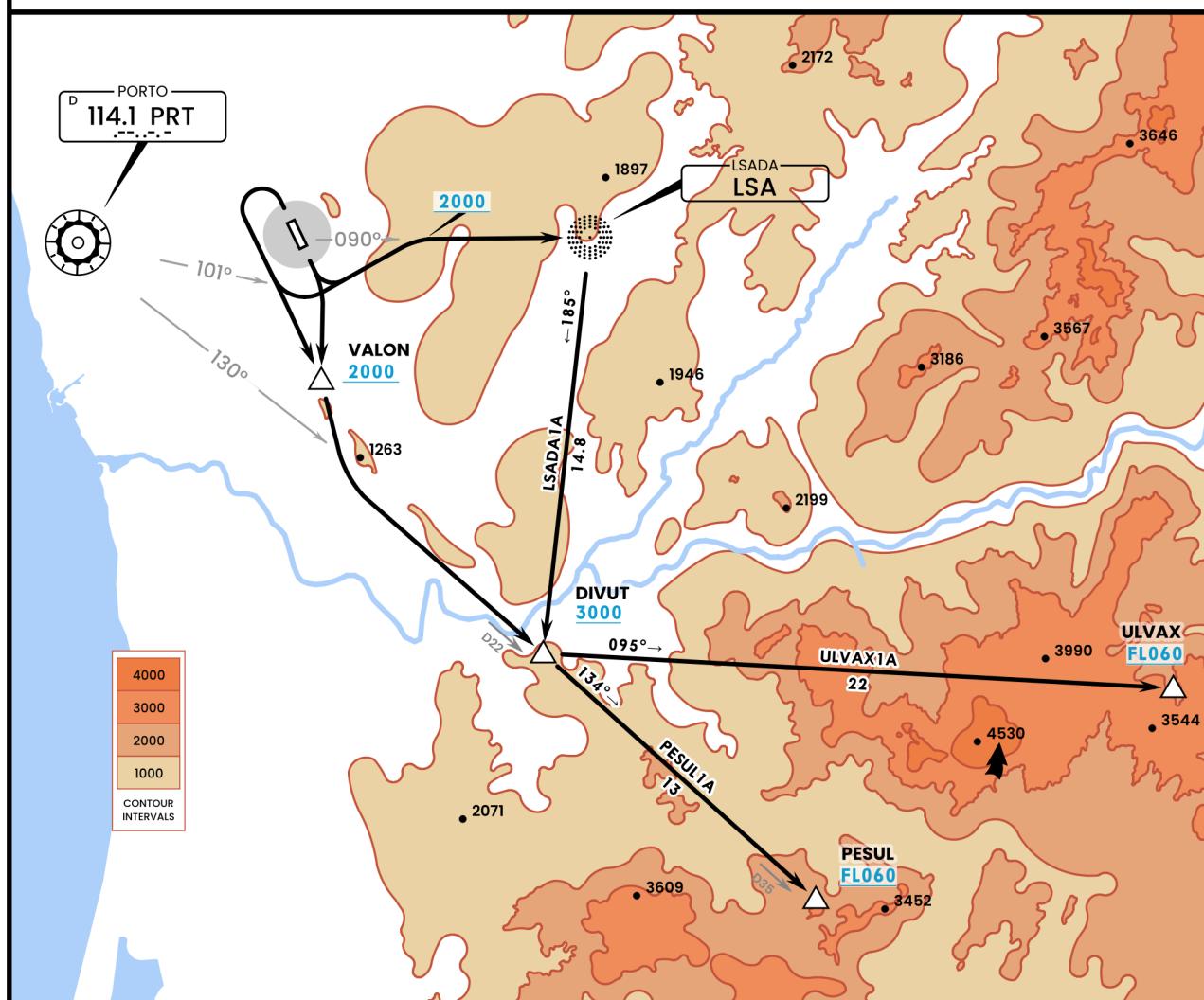


PORTO Approach <b>120.910</b>	Apt Elev <b>773</b>	<p>Trans alt: 4000</p> <p>GPS, VOR/DME required</p> <p>1. When clear of traffic pattern, contact PORTO Approach.      2. Caution with traffic arriving from opposite direction.      3. High Terrain after D25 PRT.</p>
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PESULIA  
ULVAX1A  
LSADA1A  
DEPARTURES (RWY 16/34)



These SIDs require minimum climb gradients of:  
4.2% (256 FT/NM) to DIVUT  
3.8% (230 FT/NM) to PESUL or ULVAX

Gnd speed-KT	75	85	90	100	120	150
4.2% V/V (fpm)	315	357	378	420	504	630
3.8% V/V (fpm)	285	323	342	380	456	570

**Turns before DER are not permitted.**

## INITIAL CLIMB

NS OPS		ROUTE
16	Climb on runway track to 1500 until PRT R101.	
34	Climb on runway track to 1000 turn LEFT on 157° track climbing to 1500, until passing PRT R101.	
<b>SID</b>	<b>ROUTING</b>	
LSADA1A	Turn LEFT on 063° track to intercept PRT R090 to LSADA, then intercept 185° bearing from LSADA to DIVUT.	
PESUL1A	Proceed to VALON, intercept 168 bearing from VALON. When passing PRT R130, turn left, intercept PRT R134 to PESUL (D35 PRT).	
ULVAX1A	Proceed to VALON, intercept 168 bearing from VALON. When passing PRT R130, turn left, intercept PRT R134 to DIVUT (D25 PRT), then turn left, intercept 095 bearing to ULVAX.	

**FOR TRAINING IN VMC ONLY**