

**INSTRUMENT APPROACH  
CHART (IAC)**

**SANTA MARIA / Santa Maria (SBSM)**

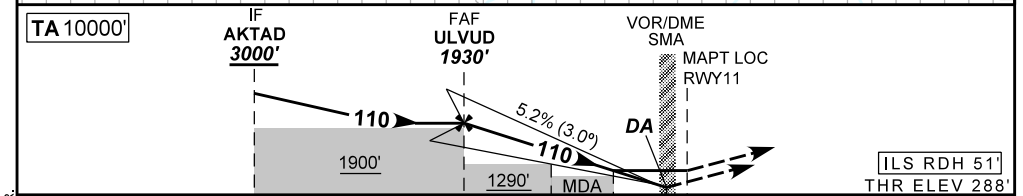
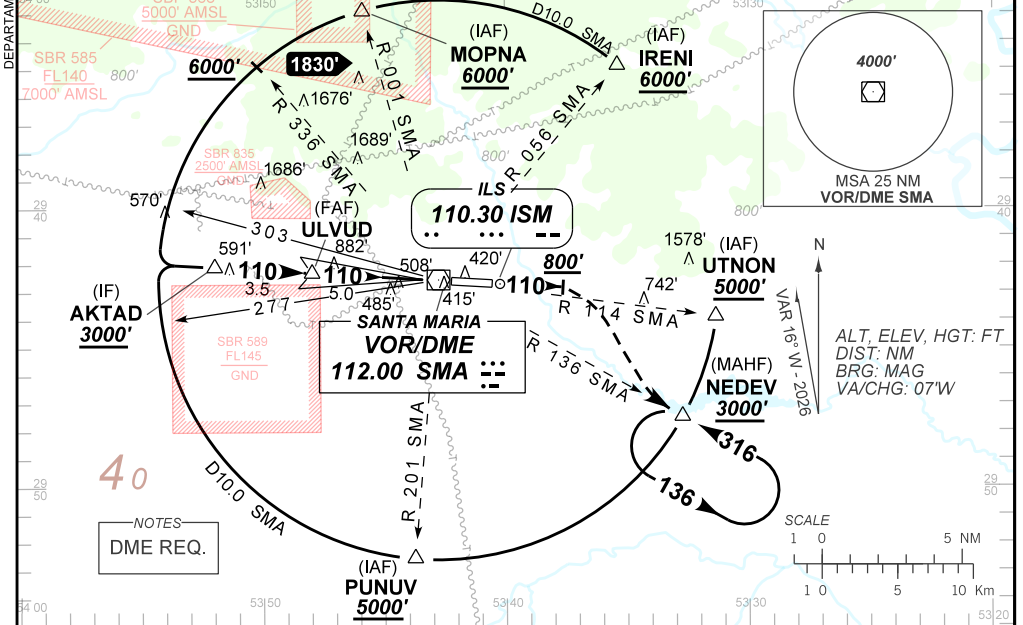
**AD ELEV: 289'**

**ILS Z or LOC Z RWY 11**

<b>ATIS</b> 127.75		<b>APP SANTA MARIA</b> 118.30 119.35 121.35		<b>TWR SANTA MARIA</b> 118.30 118.85		<b>GND NIL</b>	
<b>LOC ISM</b> 110.30 MHz	<b>FINAL CRS</b> 110°	<b>FAF:</b> 1930'	<b>CAT I</b> DA / (OCH): REFER TO MNM		<b>LOC</b> MDA / (OCH): REFER TO MNM		

APCH Perdida: Subir para **3000'**. Manter rumo **110°** até **800'**. Após, curvar à DIREITA para interceptar RDL **136** do VOR SMA até NEDEV para espera. IAS MAX 210 KT até NEDEV.  
 Missed APCH: Climb to **3000'**. Maintain course **110°** until **800'**. After, turn RIGHT to intercept **136** RDL SMA VOR until NEDEV for holding. IAS MAX 210KT until NEDEV.

RMK: (\*) VIS RVR ALS 550m para APCH utilizando Diretor de Voo, Piloto automático ou Head-Up Display(HUD).  
 (\*) RVR VIS ALS 550m para APCH using a Flight Director, Autopilot or Head-Up Display (HUD).



TO THR 11 (NM)	8.5	5.0	3.0	1.3	0.5	0.0
TO SMA (DME)	8.0	4.5	2.5	0.8	0.0	0.0

	ULVUD	4.0	3.0	2.0	1.3	RWY11	Ground Speed (KT)	090	110	130	150	170	190
		1642	1325	1006	688	470	FPM	500	600	700	800	900	1000
							FAF-MAPT	NA					

STRAIGHT-IN	CAT I	CAT	A	B	C	D	E
		DA / (OCH)	488' / (200')				761' / (473')
LOC	CAT I	ALS/NO ALS/ RVR ALS (m)	800 / 1200 / 700*				1500 / 2200 / 1400
		MDA / (OCH)	750' / (470')				770' / (490')
CIRCLING	CAT I	ALS/NO ALS/ RVR ALS (m)	800 / 1600 / 700				1500 / 2200 / 1400
		MDA / (OCH)	NA				1500 / 2300 / 1400
		VIS (m)					