AD ELEV: 289'

## ILS X RWY 11

ATIS APP SANTA MARIA TWR SANTA MARIA AFIS SANTA MARIA GNDC 118.30 118.85 119.35 121.35 118.30 NIL 127.75 119.35 121.35 FINAL CRS 109° LOC ISM N/A 1930' DA / (OCH): REFER TO MNM 110.30 MHz APCH Perdida: Subir para 5000'. Manter rumo 109 até 800'. Após, curvar à DIREITA direto SM017 para Missed APCH: Climb to 5000'. Maintain course 109 until 800'. After, turn RIGHT direct SM017 for holding. Nissed Al Colon to Stock : Maintain edurate for utilizando Diretor de Voo, Piloto automático ou Head-Up Display (HUD).

(\*) RVR VIS ALS 550m for approach using a Flight Director, Autopilot or Head-Up Display (HUD). (IAF) <sub>∧</sub><1830' VAR SM002 5000' ALT, ELEV, HGT: F DIST: NM BRG: MAG VA/CHG: 09'W क्र 1164 S WIF HARRAGE TIM ILS 6.79 110.30 ISM (IF) 672' SM004 . . . (FAF) 1617 3000' ULVUD 814' Λ Λ<sub>1568</sub>' 109) 800 109> -109) (IAF) 6.0 5.0 5.0 NOTES SMO01 580 508' 109> 853 **GNSS REQ** 5000' RNP 1 or RNAV 1. **68**0 SANTA MARIA **VOR/DME** G (IAF) 112.00 SMA == SMO03 5000' 4000' (MAHF) SCALE 5 NM SM017 5000 MSA 25 NM ARP SBSM 1 0 10 Km ĪF FAF TA 5000' VOR/DME SM004 ULVUD SMA 3000 1930' 5.2% (3.0%) 109) DΔ 109 ILS RDH 51' 1900' THR ELEV 288 TO THR 11 (NM) 10.0 5.0 0.5 TO SMA (DME) 9.5 4.5 0.0 NA RWY11 Ground Speed (KT) 090 110 130 150 170 190 800 ΝΔ AI T 500 700 900 1000 600 (HGT) FAF-MAPT NIL NA STRAIGHT-IN CAT Α В С D Е DA / (OCH) 488' / (200') 761' / (473') CATI ALS / NO ALS / RVR ALS (m) 800 / 1200 / 700\* 1500 / 2200 / 1400 MDA / (OCH) CIRCLING NA VIS (m)