	CHART (IAC	•		ILS Z or LOC Z RWY 11							
<u></u>	AD ELEV: 289' ATIS APP SANTA MARIA			TWR SANTA MARIA AF				FIS SANTA MARIA GNDC			
AÉR	127.75	119.35 1	21.35		118.85		9.35 121.35	118.30		NIL	
SPAÇO	LOC ISM 110.30 MHz	FINAL CRS 109°	FAF: 1930'	DA / (OCH	CAT I): REFER T	O MNM	MDA / (C	LOC (CH): 73(0' / (450	ט (יפ	
DO ES	APCH Perdida	Subir para 3000	Manter ru	ımo 10 9 a	é 800' Apo	ós, curvar					
APCH Perdida: Subir para 30001. Manter rumo 109 até 3001. Após, curvar à DIREITA para intercep 135 do VOR SMA até NEDEV para espera. IAS MAX 210 KT até NEDEV. Missed APCH: Climb to 30001. Maintain course 109 up to 3001. After, turn RIGHT to intercept 135 SMA VOR up to NEDEV for holding. IAS MAX 210KT up to NEDEV.										,	
TO DE C		: (*) VIS RVR ALS 550m para APCH utilizando Diretor de Voo, Piloto automático ou Head-Up Display(HUD). VR VIS ALS 550m for APCH using a Flight Director, Autopilot or Head-Up Display (HUD).									
MEN	4	SBP 568 53 50		53 4	0	٠	~ 53 30	ways		53 20	
(IAF)											
ä	SBR 585 FL140 800' 4000' 4000' 4000' 4000' 4000'										
	FL140 800' 6000' 6000' 6000'										
ı	1689' Z										
301 ULVUD 110.30 ISM									NIM		
									SMA	29	
										40	
	_	<u></u> △∧109	△109►	299' \		1529' _A	(IAF) N	1		_	
	(IF)	591 3.5	5.0	= (/}===ò ′ // 449'	109 -1 -74	12' <u>^</u>	<u>5000'</u> ≤ \			_	
AKTAD SANTA MARIA — SANTA MARIA									IEV HG	T. FT	
	TITE OF THE STATE									'''' '-	
ı											
ω ₁ ξ										n	
	23 40									29 50	
	_	W ₁	α.	1 >	SCALE					_	
	- Г <u>р</u>	ME REQ.	\	\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>		1	1 0 5 NM —				
ı			(IAF) ² PUNUV	3			7	1 0 5 10 Km			
	4 00	53 50	<u>5000</u> ′	53	10		53 30			53 20	
	TA 5000'	IF AKTAD		FAF ULVUD		VOR/DME					
		3000'		1930'		SMA MA	PT LOC				
				7		RV I	VY11				
		i ~	─ 109▶	_	5.2% (3.0°) L	DA !					
			1000'		109	\	~=F	П	I S DDF	1 5 1 1	
l	1900'			1200' MDA				ILS RDH 51' THR ELEV 288'			
	TO THR 11 (TO SMA (DM	5.0 3.0 1.3 0.5 0.0 4.5 2.5 0.7 0.0)						
ı	ULVU	D 4.0 3.0	2.0 1.3	RWY11	Ground Speed (KT	090	110 130	150	170	190	
, [1930 1642		976 730 688 450	ALT (HGT)	FPM FAF-MAPT	500	600 700 N	800 A	900	1000	
Ý	STRAIGHT-IN	CAT	A		В	С	D		Е		
Ę	CAT I	DA / (OCH)		488' / (200')				761'/ (473')		73')	
DEN		ALS/NO ALS/ RVR ALS (m)			800 / 1200 / 7		150	0 / 2200	/ 1400		
EAC,	LOC	MDA / (OCH)		730' / (450')							
S		ALS/NO ALS/ RVR ALS (m)	800	/ 1600 / 700 1400 / 2100 / 700							

CIRCLING

MDA / (OCH)

VIS (m)

NA