

**INSTRUMENT APPROACH  
CHART (IAC)**

**JOINVILLE / Lauro Carneiro de Loyola (SBJV)  
RNP Y RWY 15 (AR)**

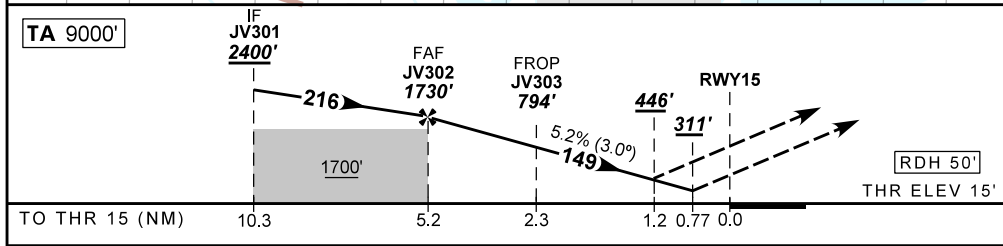
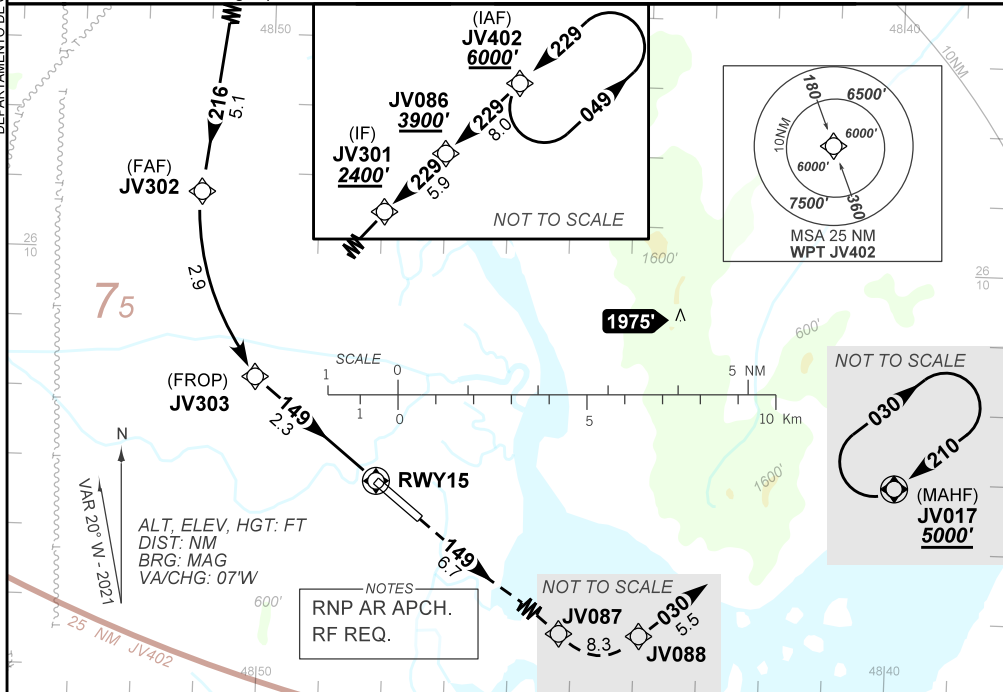
(CAT A,B,C)

**AD ELEV: 15'**

ATIS <b>127.85</b>	APP CURITIBA <b>119.70 119.95 120.65 120.95 129.55 133.15</b>			TWR JOINVILLE <b>118.00</b>	GNDC <b>NIL</b>
TEMP LNAV/VNAV <b>MIN 0°C / MAX 40°C</b>	FINAL CRS <b>149°</b>	FAF: <b>1730'</b>	RNP 0.15 DA / (OCH): <b>311' / (296')</b>	RNP 0.3 DA / (OCH): <b>446' / (431')</b>	

**APCH Perdida:** 1) Subir para **5000'**. Manter rumo **149** até JV087. Após, curvar à ESQUERDA até JV088. Então, manter rumo **030** até JV017 para espera. 2) IAS MAX 210KT até JV088.

**Missed APCH:** 1) Climb to **5000'**. Maintain course **149** until JV087. After, turn LEFT until JV088. Then, course **030** until JV017 for holding. 2) IAS MAX 210KT until JV088.



JV302	4.0	3.0	JV303	1.2	0.77	RWY15	Ground Speed (KT)	90	110	130	150	170	190
1730	1337	1019	794	446	311	ALT	FPM	500	600	700	800	NA	NA
1715	1322	1004	779	431	296	(HGT)	FAF-MAPT	NA					

STRAIGHT-IN	CAT	A	B	C	D	E
RNP 0.15	DA / OCH	311' / (296')			D	E
	ALS/NO ALS/ RVR ALS (m)	NIL / 1400 / NIL				
RNP 0.3	DA / OCH	446' / (431')			D	E
	ALS/NO ALS/ RVR ALS (m)	NIL / 2000 / NIL				

**AUTORIZAÇÃO ESPECIAL PARA AERONAVE E TRIPULAÇÃO REQUERIDA  
SPECIAL AUTHORIZATION FOR AIRCRAFT AND CREW REQUIRED**