

INSTRUMENT APPROACH CHART (IAC)

LONDRINA / Governador José Richa (SBLO)

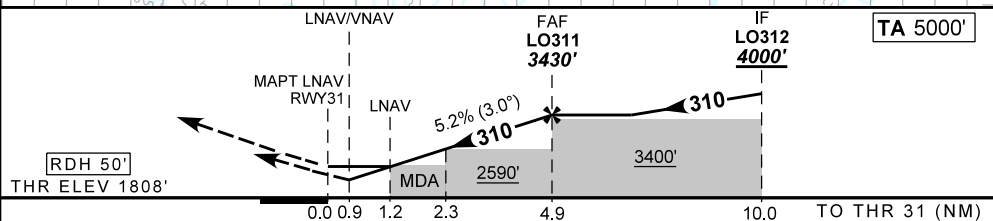
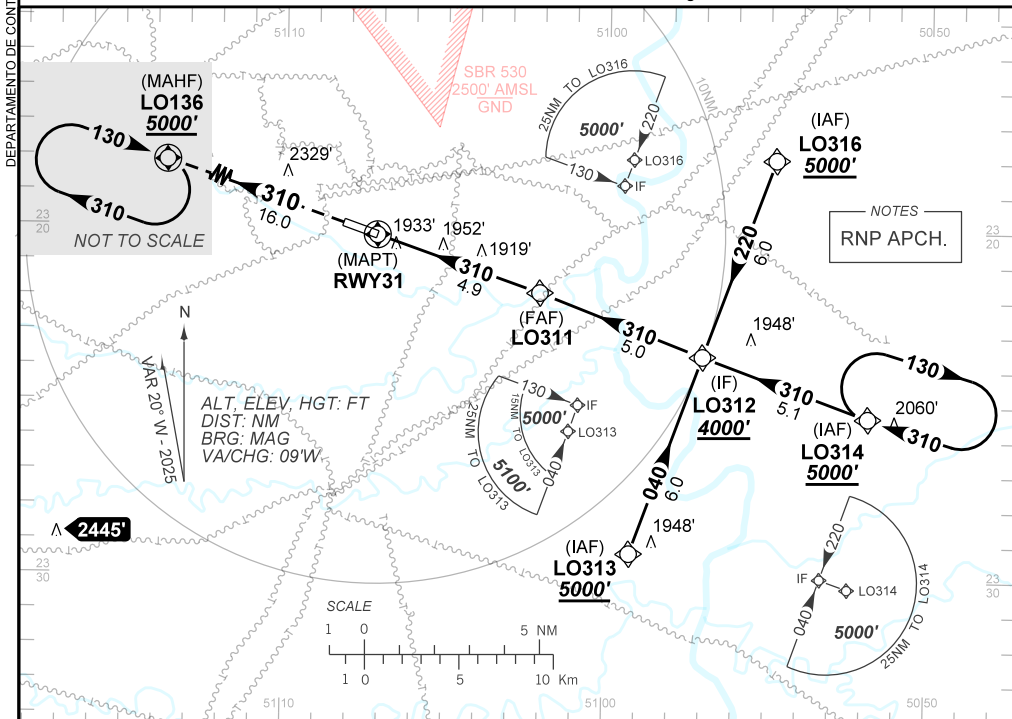
AD ELEV: 1867'

RNP Z RWY 31

ATIS 127.675	APP LONDRINA 129.70	TWR LONDRINA 118.40	GNDC NIL
TEMP LNAV/VNAV MIN -10°C / MAX 50°C	FINAL CRS 310°	FAF: 3430'	LNAV/VNAV DA / (OCH): 2136' (328')
LNAV		MDA / (OCH): 2240' (440')	

APCH Perdida: Subir para **5000'**. Manter rumo **310** até LO136 para espera.

Missed APCH: Climb to **5000'**. Maintain course **310** until LO136 for holding.



RWY31	1.2	2.3	3.0	4.0	LO311		Ground Speed (KT)	090	110	130	150	170	190
ALT	2240	2590	2813	3132	3430		FPM	500	600	700	800	900	NA
(HGT)	440	782	1005	1324	1622		FAF-MAPT	NIL					

STRAIGHT-IN	CAT	A	B	C	D	E
	DA / (OCH)	2136' / (328')				
LNAV/VNAV	ALS/NO ALS/ RVR ALS (m)	NIL / 1500 / NIL				
	MDA / (OCH)	2240' / (440')				
LNAV	ALS/NO ALS/ RVR ALS (m)	NIL / 1600 / NIL		NIL / 2000 / NIL		
	MDA / (OCH)	NA				
CIRCLING	MDA / (OCH)	NA				
	VIS (m)	NA				

CHANGES: OBST, PROC, TAA, THR ELEV, VAR.