INSTRUMENT APPROACH CHART **(IAC)**

LONDRINA / Governador José Richa (SBLO)

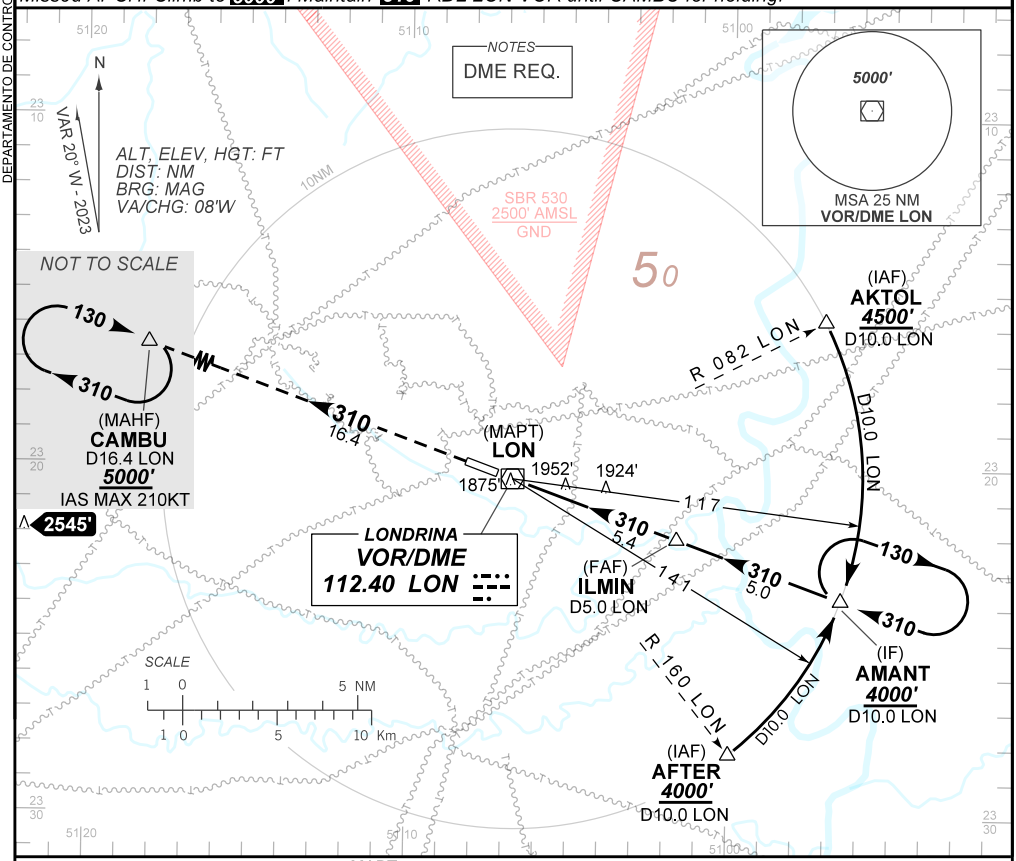
AD ELEV: 1867'

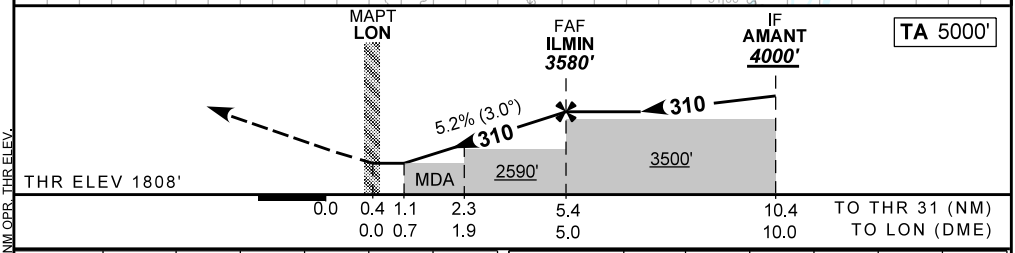
VOR Y RWY 31

ATIS	*APP LONDRINA*	*AFIS LONDRINA*	*TWR LONDRINA*	*GNDC*
127.675	**129.70**	**129.70**	**118.40**	**NIL**

VOR/DME LON	*FINAL CRS*	*FAF:*		*VOR*
112.40 MHz	***310º***	***3580'***	***N/A***	*MDA / (OCH):* ***2200' (400')***

APCH Perdida: Subir para **5000'**. Manter RDL **310** do VOR LON até CAMBU para espera.
Missed APCH: Climb to **5000'**. *Maintain* **310** *RDL LON VOR until CAMBU for holding.*





RWY31	1.1	2.3	3.0	4.0	ILMIN	
ALT	2200	2590	2813	3132	3580	
(HGT)	400	782	1005	1324	1772	

Ground Speed (KT)	090	110	130	150	170	190
FPM	**500**	**600**	**700**	**800**	**900**	**NA**
FAF-MAPT	NA					

STRAIGHT-IN	CAT	A	B	C	D	E
VOR	MDA / (OCH)	2200' / (400')				NA
	ALS/NO ALS/RVR ALS (m)	1200 / 1600 / 1100		1400 / 1800 / 1250		

DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO

CHANGES: LAYOUT. MNM OPR. THR ELEV.