

DEPARTURE PROCEDURE
INSTRUMENT (SID)

SANTANA DO PARAÍSO / Usiminas (SBIP)

RWY 05 / 23

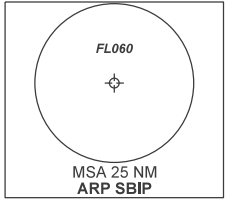
OMNI

AD ELEV: 786'

DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO

TA 6000'	ATIS NIL	ERAA 126.30	AFIS NIL	ACC BRASÍLIA 126.75 127.30	ACC RECIFE 126.55 134.75
----------	-------------	----------------	-------------	-------------------------------	-----------------------------

RWY	MNM PDG	PROCEDURE DESCRIPTION
05	4.8% até / until 6000'. Após / After, 3.3%.	Após decolagem, manter proa 054 até 6000'. After take-off, maintain heading 054 until 6000'.
23	4.6% até / until 6000'. Após / After, 3.3%.	Após decolagem, manter proa 234 até 6000'. After take-off, maintain heading 234 until 6000'.

VAR: 23° W / 2025	VA/CHG: 00' W	
-------------------	---------------	---

RMK: Obstáculos próximos não considerados para o cálculo do gradiente de subida (PDG):
Close-in obstacles not considered for procedure gradient (PDG):

RWY23: Terreno / Terrain: a partir de / from THR 05, AZM280, DIST 264m, ELEV 869'.
Terrain: a partir de / from THR 05, AZM260, DIST 746m, ELEV 932'.

RWY05: Terreno / Terrain: a partir de / from THR 23, AZM005, DIST 48m, ELEV 882'.
RWY05: Terreno / Terrain: a partir de / from THR 23, AZM135, DIST 155m, ELEV 820'.

CHANGES: LAYOUT - DER ELEV.

DER RWY	COORD	DER ELEV (ft)
05	S 19:27:46.46 W 42:28:57.83	786.00
23	S 19:28:42.69 W 42:29:32.58	783.29