

# SBMN - Manaus - Ponta Pelada

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## Airport details

State	Amazonas
Country	Brazil
Region	SB
Elevation	255ft (78m)
Timezone	GMT -4
Coordinates	-3.14634, -59.97963
Type	land
ICAO code	SBMN
IATA code	PLL
FAA code	n/a

## Runway info

Runway 09 / 27	
length	2039m (6690ft)
bearing	76° / 256°
width	45m (148ft)
surface	asphalt
blast zone	83m (272ft) / 190m (623ft)

## Communication

Ponta Pelada TWR	118.600
Ponta Pelada TWR	118.600
Ponta Pelada TWR	118.600
Ponta Pelada TWR	118.600
Ponta Pelada MANAUS APP	129.550
Ponta Pelada MANAUS APP	120.400
Ponta Pelada MANAUS APP	129.550
Ponta Pelada MANAUS APP	129.800
Ponta Pelada MANAUS APP	119.250
Ponta Pelada MANAUS APP	119.250
Ponta Pelada MANAUS APP	119.700
Ponta Pelada MANAUS APP	120.400
Ponta Pelada MANAUS APP	129.550
Ponta Pelada MANAUS APP	119.700
Ponta Pelada MANAUS APP	119.250
Ponta Pelada MANAUS APP	129.800
Ponta Pelada MANAUS APP	120.400
Ponta Pelada MANAUS APP	119.250
Ponta Pelada MANAUS APP	119.700
Ponta Pelada MANAUS APP	120.400
Ponta Pelada MANAUS APP	129.550

Ponta Pelada MANAUS APP	129.800
Ponta Pelada MANAUS APP	119.700
Ponta Pelada MANAUS APP	129.800

## Approach frequencies

ILS-cat-I	09	109.3	18.00mi
3° GS	09	109.3	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
PEL	PELADA (MANAUS) NDB	0.8	284°	410
MNS	MANAUS VOR/DME	7.8	324.7°	115.80

## Departure and arrival routes

Transition altitude 4000ft

### SID end points

	distance	outbound direction
RW09		
ROPA1A	143.6	8°
EKUT1A, DALO1A	40.1	29°
MASD1A	20.7	79°
SIGE1A	97.0	88°
UTPA1A	92.4	159°
GAVA1A	125.0	218°
MUGI1A	119.8	246°
VUPO1A	28.7	277°
PUDP1A	169.5	294°
SIPO1A	48.2	345°

RW27

MUBA1B, EDSA1B	40.1	29°
MASD1B	20.7	79°
SUSB1B	92.4	159°
GAVA1B	125.0	218°
MUGI1B	119.8	246°
VUPO1B	28.7	277°
PUDP1B	169.5	294°
SIPO1B	48.2	345°

### STAR starting points

	distance	inbound direction
RW09		
MOLD1A	79.9	56°
ALBI1A	65.8	101°
KULA1A	19.4	130°
SEML1A	53.9	148°

RW27	IRUM1A	57.3	359°
	MOLD1B	79.9	56°
	ALBI1B	65.8	101°
	SEML1B	53.9	148°
	IRUM1B	57.3	359°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ALBI1A	ALBIP	VHF	right	273 (93)°		1.0min timed	ICAO rules
ALBI1A	MN022	VHF	left	308 (128)°		1.0min timed	ICAO rules
ALBI1B	ALBIP	VHF	right	273 (93)°		1.0min timed	ICAO rules
ALBI1B	TECLA	VHF	right	286 (106)°		1.0min timed	ICAO rules
IRUM1A	IRUMO	VHF	left	190 (10)°		1.0min timed	ICAO rules
IRUM1A	RACAN	VHF	right	172 (352)°		1.0min timed	ICAO rules
IRUM1B	IRUMO	VHF	left	190 (10)°		1.0min timed	ICAO rules
IRUM1B	SUSBU	VHF	right	198 (18)°		1.0min timed	ICAO rules
KULA1A	ISNUD	VHF	right	107 (287)°		1.0min timed	ICAO rules
KULA1A	KULAB	VHF	right	100 (280)°		1.0min timed	ICAO rules
KULA1B	KULAB	VHF	right	100 (280)°		1.0min timed	ICAO rules
KULA1B	MN021	VHF	right	88 (268)°		1.0min timed	ICAO rules
MOLD1A	EPGOM	VHF	left	263 (83)°		1.0min timed	ICAO rules
MOLD1A	MOLDO	VHF	left	243 (63)°		1.0min timed	ICAO rules
MOLD1B	EPGOM	VHF	left	263 (83)°		1.0min timed	ICAO rules
MOLD1B	MOLDO	VHF	left	243 (63)°		1.0min timed	ICAO rules
SEML1A	GEPSI	VHF	left	350 (170)°		1.0min timed	ICAO rules
SEML1A	SEMLA	VHF	left	356 (176)°		1.0min timed	ICAO rules
SEML1B	GEPSI	VHF	left	350 (170)°		1.0min timed	ICAO rules
SEML1B	SEMLA	VHF	left	356 (176)°		1.0min timed	ICAO rules

\*) magnetic outbound (inbound) holding course

## Disclaimer

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