

PORTLAND (PDX/KPDX)

Elevation 31ft

CATEGORY A

AV brief not required.

GENERAL

Threats

CFIT

- High ground to the east of the airfield with spot heights of 11,239ft approx 35nm SE and 14,410ft 60NM NE
- 40NM MSA 13,500ft

Loss of Control

- Arrestor cables at Rwy 10R and 28L TDZ
- Rushed approaches following arrivals from the North

ARRIVAL

Diversion Airports

SEATTLE	SEA/KSEA	112 nm/006°T	CAT A
VANCOUVER	YVR/CYVR	218nm/348°T	CAT B
CALGARY	YYC/CYYC	477 nm/036°T	CAT A
SAN FRANCISCO	SFO/KSFO	478 nm/185°T	CAT B

Others that may be used include Spokane and Edmonton

Approach

- Rwy 28L/28R are equipped with CAT I ILS only
- CAT III available on Rwy 10R
- 12,000ft crossing restriction at KRATR with approx 35 track miles to touchdown. Proactive energy management may be required, especially if ATC offer track shortening.

GROUND

- Numerous taxiway restrictions for widebody aircraft – see charts
- Entry/exit from ramp to Twy A and vice-versa only possible via A5, A6 and E
- Twy T effectively unavailable to widebodies south of E2
- Parking normally D11, D14 or D15

DEPARTURE

- Rwy 10R/28L published bearing strength is 216,600kg (787-8) or 226,600kg (787-9). Actual takeoff weight should not exceed these figures except in emergency or with prior permission.
- Terrain rises east and west of airfield – ensure SSAs are achieved when flying SIDs

WEATHER

- Summers generally warm and dry with mean July temperatures of 27°C
- Winters cool and cloudy but temperatures rarely fall below freezing and snow is rare
- Spring and autumn bring often changeable weather

OPERATIONAL INFORMATION

Handling Agent	Airport Terminal Services (ATS)
Handling Agent VHF	
Potable Water	Uplift permitted

IF ONLY Electrical Power is required	Use ground power at all times
If BOTH electrical power and air conditioning is required:	Use both ground services at all times