Route Information Manual

WILKINS (YWKS/NONE)

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Elevation 2529ft

CATEGORY B

There is no AV brief available

GENERAL

Wilkins Runway is a single runway aerodrome operated by Australia, located on upper glacier of the ice sheet Preston Heath, Budd Coast, Wilkes Land, on the continent of Antarctica, but 40 km (25 mi) southeast of the actual coast. It is named after Sir Hubert Wilkins, a pioneer of Antarctic aviation and exploration.[2]

Threats

CFIT

Although Wilkins is in a flat area of ice there is a severe risk of CFIT due to white out conditions.

Runway Incursion

• Do not mistake the parallel taxiway for runway 09T/27T

Runway Excursion

• Braking action likely to be poor to nil. Use of maximum reverse and only very low manual braking is recommended once at a slow speed.

Mid Air Collision

 Airport is situation outside of controlled airspace and therefore TCAS events are likely during busy periods.

ARRIVAL

Diversion Airports

McMurdo Ice NZIR 1316 nm CAT A

APPROACH

- Pilots should fly an RNAV to RWY09 terminating at the Precision Enhanced Night Instrumentation System which will provide 4 PENI to find the airport
- Crossing the final PENI at 400ft is recommended.

GROUND

Pilots should expect to park at the WorldFlight apron.

DEPARTURE

Use D-TO1 full thrust and CLB. 1000ft Accel to FLAP10, Cleanup at 4000ft. (B744)

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WEATHER

• Continuous daylight during winter months with fair weather.

OPERATIONAL INFORMATION

Handling Agent	World Flight Ground Services
Handling Agent VHF	122.900
Potable Water	Uplift of Ice only.

IF ONLY Electrical Power is required	NO GPU, USE APU AT ALL TIMES
If BOTH electrical power and air conditioning is required:	NO GPU, USE APU AT ALL TIMES