

**YELLOWKNIFE (YZF/CYZF)**

Elevation 675ft

**CATEGORY B**

AV brief availability

**GENERAL**

- The airport is located on the western side of Yellowknife, on the west side of Yellowknife Bay
- The surrounding landscape is mostly flat and rocky with numerous small lakes
- Great Slave Lake to the south is the deepest lake in North America, the second-largest lake in the Northwest Territories and the tenth largest in the world
- Large easterly variation

**Threats****Runway Incursion**

- Backtrack required for departure Rwy 34

**Runway Excursion**

- PAPIs are set for aircraft with 25ft eye-wheel height. Widebody aircraft should expect to fly 3w/1r

**Loss of Control**

- Arrestor cables installed on Rwy 16/34

**ARRIVAL****Diversions Airports**

FORT MCMURRAY	YMM/CYMM	363 nm/163°T	CAT A
EDMONTON	YEG/CYEG	551 nm/177°T	CAT A
CALGARY	YYC/CYYC	682 nm/179°T	CAT A

**DEPARTURE**

- Departures will be radar vectored by ATC

**WEATHER**

- Winters are very cold whilst summers are mild to warm.
- Daily mean low/high temperatures -29°C/-21°C (Jan), 12°C/21°C (Jul)
- Conditions are generally dry due to the rain shadowing effect of mountains to the west. Most precipitation falls between June and October.
- Snowfall accumulates from Oct through to May
- Ice fog common on cold winter mornings

**OPERATIONAL INFORMATION**

Handling Agent	Diamond Air
Handling Agent VHF	122.9
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 APU (ACU equipment not available). Keep GPU connected to reduce APU fuel burn.