Route Information Manual

UNION GLACIER (SCGC/UGL)

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Elevation 2480ft

CATEGORY B

There is no AV brief available

GENERAL

• Union Glacier Blue-Ice Runway is the blue ice runway for Union Glacier Camp in Antarctica. It is located in the Heritage Range, Ellsworth Mountains, on the glacier that gives it its name.

Threats

CFIT

• High terrain surrounds the airport. There is noticeable high ground on a 7nm final to runway 36.

Runway Incursion

• Do not mistake the parallel taxiway for runway 18/36

Runway Excursion

 Braking action likely to be poor to nil. Use of maximum reverses and low autobrake setting is recommended.

Mid Air Collision

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

ARRIVAL

Diversion Airports

Rothera Research Station QAR/EGAR 770 nm CAT A
Marambio Base QAB/SAWB 1033nm CAT A

APPROACH

- Pilots should fly a visual approach to runway 36.
- Due to terrain restrictions, a slightly offset approach may be required to avoid any nuisance GPWS warnings.

GROUND

Pilots should expect to park at the WorldFlight apron.

DEPARTURE

Due to terrain restrictions, expect a heading of 180 (TRUE) until above MSA.

WEATHER

· Continuous daylight during winter months with fair weather.

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OPERATIONAL INFORMATION

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

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