

KHOMUTOVO/YOZHNO-SAKHALINSK (UUS/UHSS)

Elevation 59ft

CATEGORY A

No AV brief required.

GENERAL

- UUS is the largest airport in Sakhalin Oblast, and is situated on the southern outskirts of the town of Youzhno-Sakhalinsk ('Southern Sakhalin').
- The town was founded by convicts in 1882 but ceded to Japan, along with the southern half of Sakhalin Island, in 1905
- After the end of World War II the Japanese portion of Sakhalin Island was occupied by Soviet troops and ownership of the town was transferred to the USSR

Threat Based Briefing Topics**CFIT**

- The airfield is located in a narrow valley. There is high ground on both sides with spot heights up to 3,497ft asl ~9nm NE and 2,549ft asl ~20nm NW.
- ATC clearances in metres QFE. Conversion charts to feet QNH provided on Lido charts; these must be used rather than the PFD metres option.

Runway Excursion

- Rwy 01 shallow glidepath (2.7°) leading to unusual visual aspect and risk of undershooting

ARRIVAL

- Rwy 01 preferred
- Two different missed approach procedures are published dependent on the status of restricted area R1399. Ensure the correct procedure is entered in the FMS.
- Rwy 01 has a 2.7° glidepath which gives a slightly unusual visual aspect
- Numerous restricted areas which may determine the STAR flown. Details on Lido.
- Turning pad 2 not available for aircraft B767 size and above

GROUND

- Lido AOI has extensive information on ground movement restrictions.
- Twy 3 not available to civilian aircraft. Route G not suitable for B747.
- B747 – taxi using thrust on inboard engines only. No more than idle thrust permitted on outboard engines due to FOD ingestion concerns.

- Engine start should be accomplished after pushback at one of the marked start-up points. Lido AGC and AOI 4 refer. Note that B744 aircraft are not permitted to start at points 6 or 7.

DEPARTURE

- Backtrack will be required for departure. WF ATC may use Twy G.

WEATHER

- Yuzhno-Sakhalinsk experiences mild summers and cold winters. Mean daily max/min temperatures 22°C/13°C (Aug), -7°C/-17°C (Jan)
- Fog is a frequent occurrence in summer
- Snowfall is almost entirely between Nov-Mar

OPERATIONAL INFORMATION

Handling Agent	Simfest Ground Services
Handling Agent VHF	
Potable Water	Not available

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