EGAT Sky Blu Ice Runway (Antarctica) 36 (Mag) RNAV (GNSS)

INSTRUMENT APPROACH CHART - NOT APPROVED

SKY BLU ICE RUNWAY ANTARCTICA
RNAV (GNSS)
RWY 36
(ACFT CAT A&B)

PROEDURE NOT FLIGHT CHECKED
USE AT PILOTS OWN RISK

WARNING
Steeply rising snow
surface not visible in poor contrast

TERRAIN ELEVATIONS ARE ESTIMATED
USE IN VFR CONDITIONS ONLY

Thresholds:
SB36T S74°51.478’ W071°34.360’ Elev. 4501’
SB18T S74°50.992’ W071°33.306’ Elev. 4548’

Missed Approach Procedure
Immediate climbing right turn to leg 180°
(Max. Max LookAS, climb to 8200ft.
Once established southbound route direct SBIF. Hold at SIAFS if required.
DO NOT DELAY START OF MISSED APP

NOTE 1 To be used in conjunction with separately produced Sky Blu Notes Sheet (BAS)
1 Blue Ice Runway slippery in all conditions
2 High ground to the North, Northeast and West of the Runway
3 Steeply rising snow to NE not visible in poor or moderate contrast
4 Severe windshear and turbulence can be expected in winds above 15Kts from the West, North and Northeast

British Antarctic Survey & Osprey / gCAP Ltd
01 May 2018
EGAT Sky Blu Ice Runway (Antarctica)
Runway Elev: Approx 4501’ Position: S74 51.48 W071 34.36

Operated by the British Antarctic Survey.
Prior permission required, 48 hours minimum (except SAR/Medevac).
Contact: dwat@bas.ac.uk + 44 1223 221 596 or:
Rothera Operations rops@bas.ac.uk +44 1223 221 670 or 671
Iridium +881 631 831 219
For Sky Blu phone and email details contact R Ops

Caution:
1. Runway can be difficult to see in poor contrast when approaching from the south.
2. For approach to runway 36 Mag ensure CDI sensitivity is set to 0.3nm by SBFAF and RAIM is available.
3. Circling approaches to runway 18 (Mag) are NOT possible and approaches to runway 18 Mag can only be made in conditions of good contrast and good horizontal definition. Approaches/landings to runway 18 Mag may only be conducted by pilots who are familiar with Sky Blu and who have previous experience of Sky Blu runway.
4. The runway 36 Mag approach profiles have not been flight checked. They have been compiled from the best available data which is known to be inaccurate or incomplete, this include terrain elevations.
5. Runway 18/36 Mag is nominally 1000m long and 30m wide. However, Sky Blu has limited snow clearing facilities and the runway may be unusable for wheeled aircraft and/or have reduced width/distances. Snow banks can be expected up to 1.5m on both sides of the runway. Contact Rothera Operations for the latest runway conditions.
7. Warning – Treat reported QNH with caution. Rwy 36 minima 5530 feet QNH however, do not descend below 1140 feet Radio Altitude.

Notes:
1. Runway has lead in flags on the approach to runway 36.
2. Runway marked with flags on both sides.
3. Runway marked with orange bags, on request, in conditions of poor contrast when the base is occupied.
4. The base is not permanently manned contact Rothera Operations for latest information.
6. Weather information available from Rothera Operations only when Sky Blu is occupied.
7. Accommodation and facilities not normally available.
8. Sky Blu Iridium +881 652-415-342 Note, current at date of issue, subject to change, confirm with R Ops.
9. Blind landing site available at Ski Hi 5nm radius based on drum marker and small fuel cache in position S74°58.310 W70°46.270.
10. All aircraft landing and taking off from Sky Blu shall make blind calls on TIBA VHF 129.7.