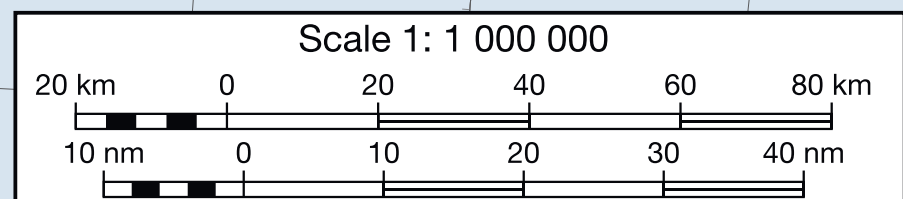


MAP 05: Sky Blu to Pine Island

Edition 4, August 2022
Scale 1: 1 000 000, Projection: Polar Stereographic
Spheroid: WGS84 Latitude of true scale: 71°S



- Contours (interval 1000 ft)
- Surveilled heights (feet)
- Estimated spot heights (feet)
- Highest point on map (feet)
- NOT A SAFETY ALTITUDE
- All year scientific stations
- Summer only stations
- Camp/refuge
- External operations feature
- Airfield
- Coastline
- Lake
- Rock outcrop
- Ice shelf
- ASMA
- ASPA (with number) or bird colony
- Bird colony

Warnings:
This map is not an navigation chart and it is not intended for in-flight navigation.

Contours and spot heights are in feet.
Vertical Datum = WGS84 ellipsoid. Heights are measured as above ellipsoid. Contours derived from a merged Digital Elevation Model DEM. Primary dataset used is REMA (2009). Areas of the continent primarily Antarctic Peninsula, the Ellsworth Mountains, and the region of 60° West filled by the DEM (1° DLR) down-sampled to 500m resolution. If applicable, see inset map for source data coverage.

Spot Heights - derived from the DEM (1° DLR) and REMA 8m mosaic (Polar Geospatial Center). DEM & 8m mosaic absolute vertical accuracy = $\pm 10m$. REMA 8m mosaic vertical accuracy = average of 0.6m.

Accuracy are assessed across the entire DEM, so may vary across the map sheets.

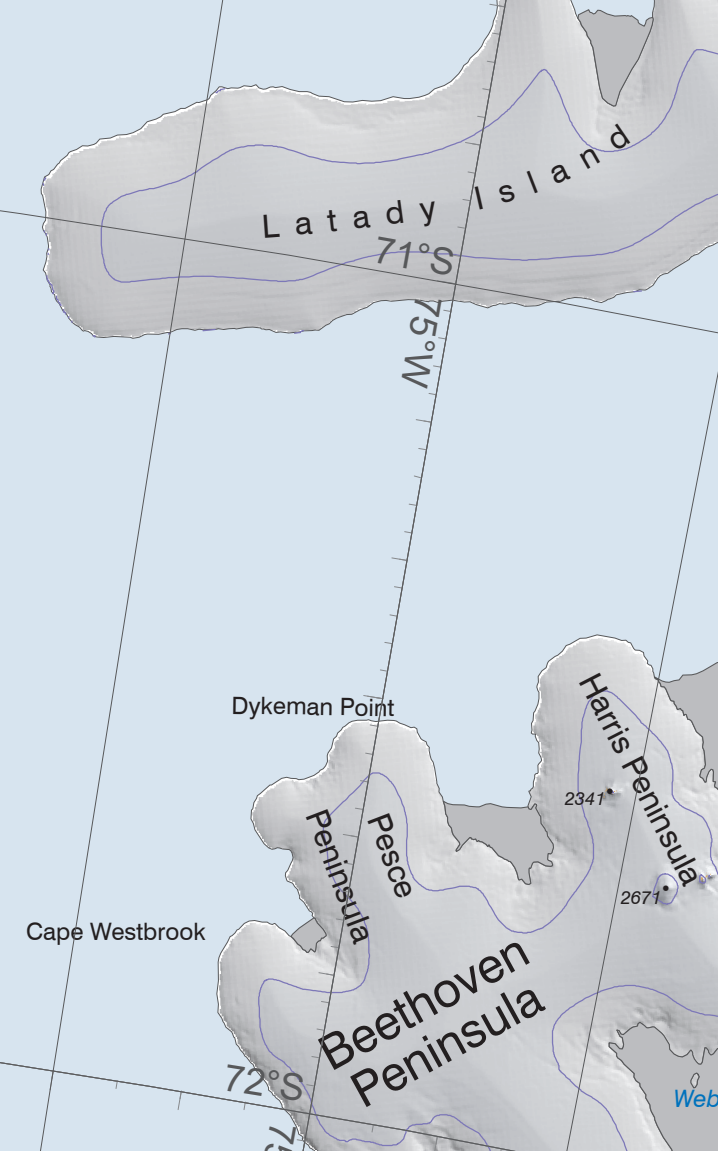
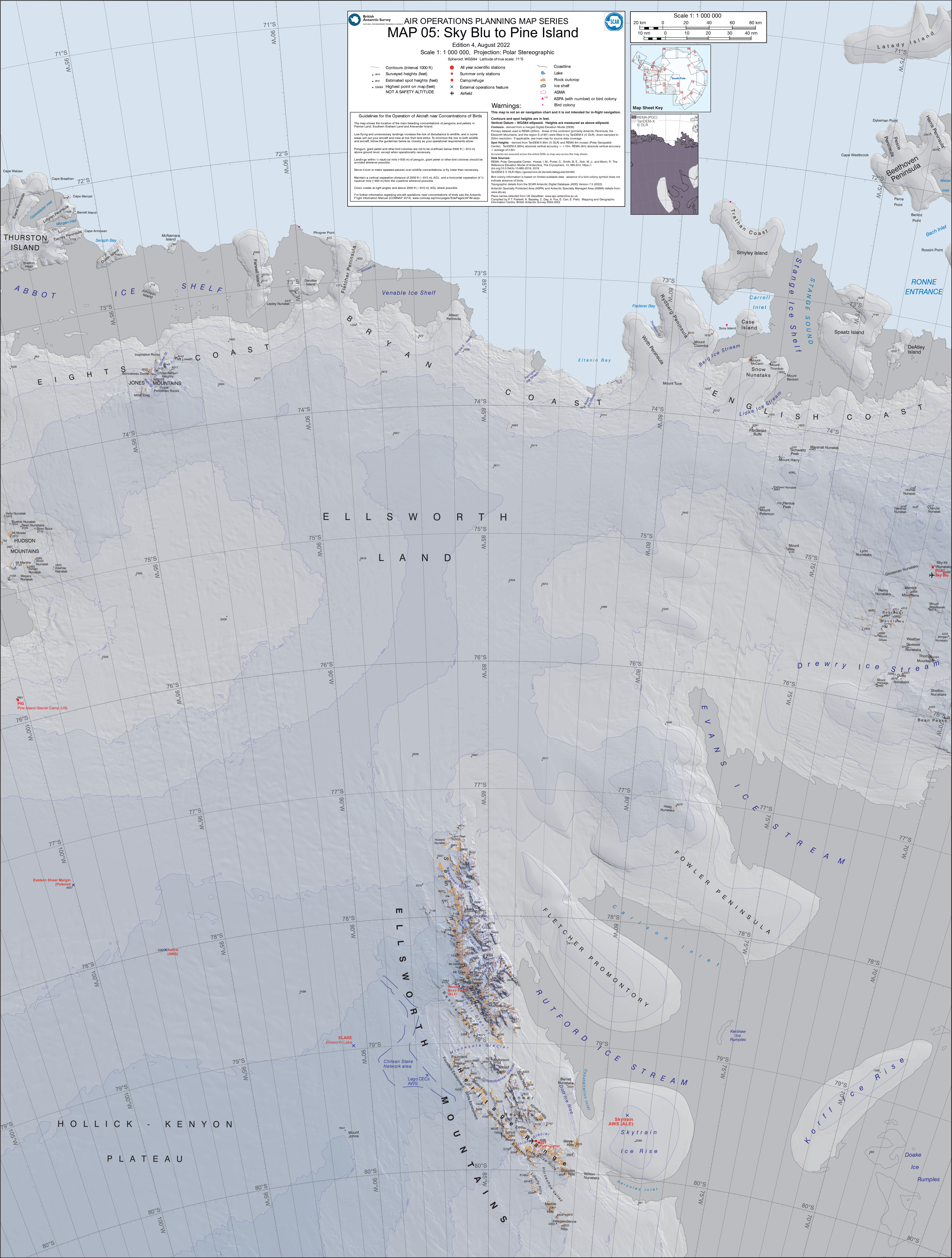
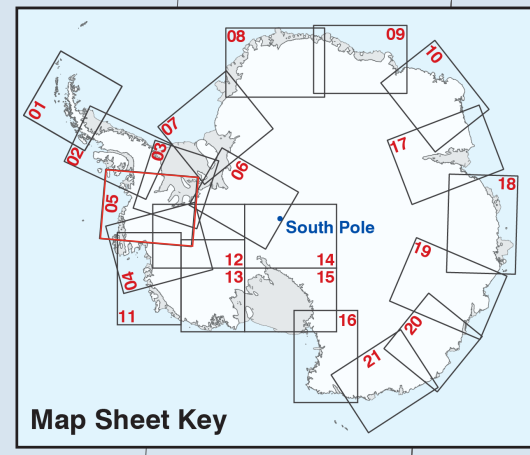
Landings within 1/2 nautical mile ($\approx 900m$) of penguin, giant petrel or other bird colonies should be avoided wherever possible.

Never hover or make repeated passes over wildlife concentrations or fly lower than necessary.

Maintain a vertical separation distance of 500ft ($\approx 480m$) AGL, and a horizontal separation of 1/2 nautical mile ($\approx 900m$) from the coastline wherever possible.

Cross coasts at flight angles and above 2000ft ($\approx 610m$) AGL where possible.

For further information regarding aircraft operations near concentrations of birds see the Antarctic Flight Information Manual (COMMAP-2014) www.commap.org/magazines/ShipPages/AFM.aspx



Sky-Hi Nunatak
Sky Blu