

MAP 01: Graham Land

Edition 3, August 2021

Scale 1: 1 000 000, Projection: Polar Stereographic



- Contours (interval 1000 ft)
- Surveyed heights (feet)
- Estimated spot heights (feet)
- Highest point on map (feet)
- NOT A SAFETY ALTITUDE
- 2010
- All year scientific stations
- Summer only stations
- Camp/refuge
- ✖ BAS operations feature
- ✖ External operations feature
- + Airfield
- Coastline
- Lake
- Rock outcrop
- Ice shelf
- ASMA
- ▲ ASPA (with number) or bird colony
- Bird colony

Guidelines for the Operation of Aircraft near Concentrations of Birds

The map shows the location of the main breeding concentrations of penguins and petrels in Palmer Land, Southern Graham Land and Alexander Islands.

Low flying and unnecessary landings increase the risk of disturbance to wildlife, and in some areas will put your aircraft and crew at risk from bird strike. To minimize the risk to both wildlife and aircraft follow the guidelines below as closely as your operational requirements allow:

Penguin, giant petrel and other bird colonies are not to be overfown below 2000 ft (~610 m) above ground level, except when operationally necessary.

Landings within ½ nautical mile (~930 m) 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 2000 ft (~610 m) AGL, and a horizontal separation of ¼ nautical mile (~460 m) from the coastline whenever possible.

Cross coasts at right angles and above 2000 ft (~610 m) AGL where possible.

For further information regarding aircraft operations near concentrations of birds see the Antarctic Flight Information Manual (COMMAP 2014) www.commap.aq/miscpages/SitePages/AFIM.aspx

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Scale 1: 1 000 000

20 km 0 20 40 60 80 km

10 nm 0 10 20 30 40 nm

Map Sheet Key

BAS DEM

REMA (PGC)

TandEM-X & DLR

DRAKE PASSAGE

