

## COORDINATED CONSERVATION PLAN

# Heard Island

### 1 Description

Heard I. in the Southern Ocean. A high volcanic island with glaciers covering most surfaces but with peripheral moraines and grassland.

### 2 IBRA Regions

Not applicable

### 3 Core taxa

#### Endangered

Southern Giant-Petrel

Black-browed Albatross

Antarctic Tern (Indian Ocean)

#### Vulnerable

Gentoo Penguin (subantarctic)

Rockhopper Penguin (eastern)

Macaroni Penguin

South Georgian Diving-Petrel

Cape Petrel (southern)

Antarctic Prion

Fulmar Prion (southern)

Light-mantled Albatross

Wilson's Storm-Petrel (subantarctic)

Imperial Shag (Heard Island)

Black-faced Sheathbill (Heard Island)

Subantarctic Skua (southern)

#### Near Threatened

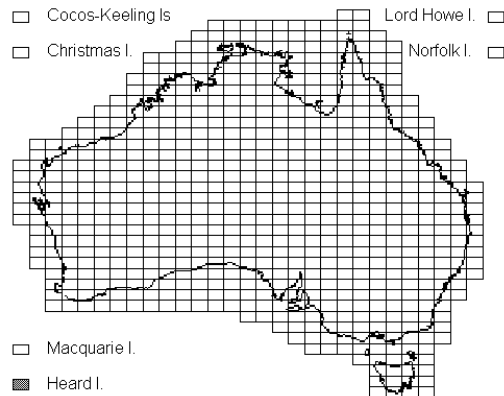
King Penguin

### 4 Conservation issues

Heard Island lacks introduced predators or diseases and the possibility of their introduction is the major threat. Climate change and fishing in nearby waters are also threats of unknown magnitude.

### 5 Recommended management

- 5.1 Determine rates and direction of change in sea temperature and other oceanographic variables, and their effect on prey distributions.



- 5.2 Maintain strict quarantine controls on all visitors to the island.
- 5.3 Monitor populations as opportunities arise.
- 5.4 Coordinate all threatened species actions on the island.

### 6 Organisations responsible for conservation

Australian Antarctic Division.

### 7 Other organisations involved

None.

### 8 References

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- Marchant, S. and Higgins, P. J. (eds) 1990. *The Handbook of Australian, New Zealand and Antarctic Birds*. Oxford University Press, Melbourne.
- Woehler, E. J. 1991. The status and conservation of the seabirds of Heard Island and the McDonald Islands. *ICBP Tech. Publ.* 11:263-277.