## SOLAR PRO. Energie solarÄf Heard and McDonald Islands

What is the Heard Island & McDonald Islands Marine Reserve?

One of the world's largest highly protected IUCN category 1A marine reserves the Heard Island and McDonald Islands Marine Reserve was established by Australia in the waters surrounding HIMI in 2002.

Where are the Heard and McDonald Islands located?

The Heard and McDonald Islands are remote subantarctic volcanic features located in the Southern Ocean,halfway between Australia and South Africa. They are approximately 1700 km from the Antarctic continent and 4000 km southwest of mainland Australia (Australian Government 2016). Heard Island is 43 km long and 21 km wide.

How big is Heard Island & McDonald Islands?

The group's overall land area is 372 km 2 (144 sq mi)and it has 101.9 km (63 mi) of coastline. Discovered in the mid-19th century,the islands lie on the Kerguelen Plateau in the Indian Ocean and have been an Australian territory since 1947. Heard Island and McDonald Islands contain Australia's only two active volcanoes.

Does Heard Island have a harbour?

Heard Island and the McDonald Islands have no ports or harbours; ships must anchor offshore. The coastline is 101.9 km (63.3 mi) in extent,and a 12 nmi (22 km) territorial sea and 200 nmi (370 km) exclusive fishing zone are claimed. [2]

Is Heard Island a subantarctic island?

The fauna of the freshwater pools, lakes, streams and mires found in the coastal areas of Heard Island are broadly similar to those on other subantarctic islands of the southern Indian Ocean. Many species reported from Heard Island are found elsewhere.

Does Heard Island have high resolution bathymetry?

High resolution bathymetry of the seafloor around Heard Island has been updated in 2011(Beaman &O'Brien,2011) and 2023 (Beaman,2023) to incorporate single beam data from fishing vessels and multi-beam data from research voyages,including from the 2016 and 2020 voyages by the RV Investigator (Coffin et al.,2020).

The islands are a territory (Territory of Heard Island and McDonald Islands) of Australia administered from Hobart by the Australian Antarctic Division of the Australian Department of Climate Change, Energy, the

## SOLAR PRO. Energie solarÄf Heard and McDonald Islands

Environment and Water.

Terrestrial habitat connectivity for foraging, breeding and migratory seabirds and marine mammals - Heard Island and McDonald Islands are home to numerous nesting seabirds and breeding marine mammals, including two endemic species, which rely on the surrounding waters to forage.

Heard Island and McDonald Islands (HIMI) are an external Territory of Australia, located approximately 4000 kilometres southwest of Australia in the southern Indian Ocean. One of the worlds largest highly protected IUCN category 1A marine reserves the Heard Island and

?????????(??:Heard Island and McDonald Islands,??:HIMI),????????,1947???????,1997???????(???????)??????1600??????;??????? ...

Along with the French Kerguelen group of islands 440 km to the northwest, Heard and McDonald Islands form the only exposed parts of the submarine Kerguelen plume (Australian Government 2016). Their recent volcanism may correspond to the Tertiary hot spot track of the Kerguelen plume, which belongs to the large igneous province of the Southern ...

The Proposal to expand Heard Island and McDonald Islands Marine Reserve - Public consultation paper ("proclamation proposal") has been prepared to support public consultation on the proposed design of an expanded Heard Island and McDonald Islands (HIMI) Marine Reserve.

Terrestrial habitat connectivity for foraging, breeding and migratory seabirds and marine mammals - Heard Island and McDonald Islands are home to numerous nesting seabirds and breeding ...

## SOLAR PRO. Energie solar $\ddot{\mathbf{A}}f$ Heard and McDonald Islands

Web: https://www.gennergyps.co.za