## **SOLAR** PRO. Heard and McDonald Islands stabl energy

### 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.

Why are Heard Island and McDonald Islands isolated?

However, the site's isolation assists in reducing anthropogenic impacts upon the site's values. Heard Island and McDonald Islands are located in the Southern Ocean, approximately 1,700 km from the Antarctic continent and 4,100 km south-west of Perth.

Who manages the Heard & McDonald Islands?

The islands are administered under the Heard and McDonald Islands Act of 1953 and the Environment Protection and Management Ordinance of 1987 by the Antarctic Division of the national Department of Tourism, Arts & Environment (formerly the Department of the Arts, Sport, the Environment, Tourism & Territories, DASETT).

Is there a threat to Heard Island and the McDonald Islands?

Ongoing and accelerating climate change poses an increasing risk of fundamental alterations in biodiversity. Geological processes (primarily volcanism and glacial retreat) continue undisturbed. The overall assessment is that there is a low threatto the World Heritage values of Heard Island and the McDonald Islands if visitation remains low.

### 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.

Satellitbild av sydspetsen av Heard Island. Kap Arkona ses på vänster sida av bilden, med Lied Glacier strax ovanför och Gotley Glacier strax nedanför. Big Ben Volcano och Mawson Peak ses längst ned till höger på bilden. Heard- och McDonaldöarna, Heard and McDonald Islands, är en obebodd australisk ögrupp i södra Indiska oceanen.

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Heard Island and McDonald Islands (HIMI) are a remote subantarctic island group located about 4,000 km south-west of Western Australia and approximately 1,700 km from the . ... based on an assumption of stable recruitment of target species. Also, further protections within the marine .

The Territory of Heard Island and McDonald Islands (HIMI) - which includes the islands and the surrounding ocean to 12 nautical miles from shore - was inscribed on the World Heritage List in 1997 for its outstanding universal natural values. ... Energy, the Environment and Water.

Heard Island and McDonald Islands are located in the Southern Ocean, approximately 1,700 km from the Antarctic continent and 4,100 km south-west of Perth. As the only volcanically active subantarctic islands they "open a window into the earth", thus providing the opportunity to observe ongoing geomorphic

The Heard Island and McDonald Islands Fishery is managed by limiting the catch of fish, restricting how many boats can fish and regulating what gear they can use. ... The Department of Climate Change, Energy, the Environment and Water has included several recommendations on the exemption and AFMA must adhere to these throughout the length of ...

Plateau--Heard and McDonald Islands. Volcanic activity supplies iron in various forms to the ocean, yet these islands have not been studied in detail. Iron (II) is a short lived yet preferred ...

Otolith chemical signatures are sufficiently stable across time to allow for accurate stock classification. The classification of the southern Yellow Sea population for Larimichthys polyactis ...

Heard Island and McDonald Islands in the Southern Ocean A map of Heard Island and McDonald Islands. Heard Island, by far the largest of the group, is a 368-square-kilometre (142 sq mi) mountainous island covered by 41 glaciers [22] (the island is 80% covered with ice [2]) and dominated by the Big Ben massif has a maximum elevation of 2,745 metres (9,006 ft) at ...

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 Environment and Water.

World Heritage Places - Heard and McDonald Islands [online]. Australian Government - Department of the Environment and Energy [cit. 2017-01-08]. Dostupné online. (anglicky) Heard Island and McDonald Islands oficial web site [online]. Australian Government - Department of the Environment and Energy - Australian Antarctic Division [cit. 2017-01-08].

Heard and McDonald Islands: Home Image Map Search References Links: Heard Island: 52° 97" to 53° 20" S, 73° 25" to 73° 83"E . Area: 390 km². ... Most bird species are reported as stable, with those of King Penguin and Black-browed Albatross increasing. Over 50 species of terrestrial arthropods are found, principally of the taxa Collembola ...

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Die Insel Heard liegt im südlichen Indischen Ozean etwa 430 Kilometer südöstlich der Kerguelen und 1500 Kilometer nördlich der Ostantarktis.Zusammen mit einigen vorgelagerten Eilanden (u. a. Shag Island) und den 43 Kilometer westlich gelegenen McDonald-Inseln bildet sie das australische Außengebiet Heard und McDonaldinseln

?? Heard Island and McDonald Islands Heard Island and McDonald Islands is a country located in on the continent of . The population of Heard Island and McDonald Islands consists of 0 people, whereof 0 are male and 0 female.

Lagekarte der Inseln des Seegebiets. Das Heard Island and McDonald Islands Marine Reserve ist ein 71.200 km² großes Meeresschutzgebiet im am weitesten von Australien entfernten Außengebiet.Es liegt im Indischen Ozean, 1.700 km nördlich der australischen Mawson-Station in der Antarktis und etwa 4.100 km südwestlich von Western Australia und ist etwa ebenso weit ...

Heard Island and McDonald Islands are uninhabited, barren, Subantarctic islands in the Southern Ocean, far due south of India and roughly 400 km southeast of Kerguelen of the French Southern and Antarctic Lands.

The Territory of Heard Island and McDonald Islands (HIMI; ISO 3166 region code: HMD, HM, 334;) is an Australian external territory comprising a volcanic group of mostly barren Antarctic islands, about two-thirds of the way from Madagascar to Antarctica. The group''s overall land area is 372 km2 (144

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