



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 Heard Island and McDonald Islands located?

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.

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]

How big is Heard Island & McDonald Islands?

The group's overall land area is 372 km² (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.

What causes methane seeps near Heard Island?

Methane seeps have recently been discovered near Heard Island and may be a result of volcanic activity and/or accelerated decomposition of biological material in sediments due to geothermal energy (Spain et al., 2020).

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).



Management plans also explain what the objectives are for managing the area, and what the managers will do to help meet those objectives.. It is a requirement of the Environment Protection and Biodiversity Conservation Act 1999 (the EPBC Act), under which the Heard Island and McDonald Islands (HIMI) Marine Reserve was declared, that a management plan be prepared ???



World Heritage Places - Heard and McDonald Islands [online]. Australian Government - Department of the Environment and Energy [cit. 2017-01-08]. Dostupn? 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].



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HEARD AND MCDONALD ISLANDS KEMET ENERGY



: Heard Island and McDonald Islands Marine Reserve Management Plan 2014???2024. Department of the Environment, Canberra 2014, ISBN 978-1-876934-25-5 (englisch, online [PDF; 4,5 MB]). Heard Island & McDonald Islands. Offizielle Website. Australian Government ??? Department of the Environment and Energy ??? Australian Antarctic Division (englisch).



The management plan was subsequently amended by the Heard Island and McDonald Islands Fishery Management Plan Amendment 2011. The Department considered these amendments will not have significantly greater impact on the environment than actions previously approved.

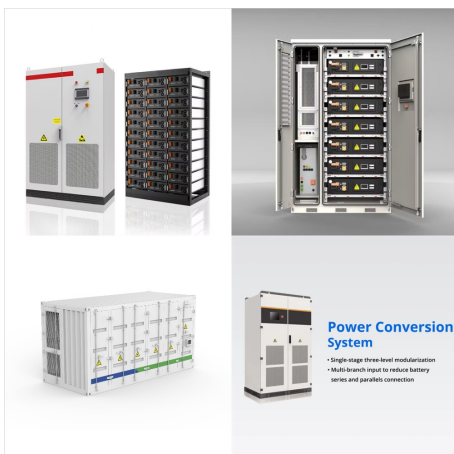


Heard Island and McDonald Islands are uninhabited, barren, Subantarctic islands in the Southern Ocean, far due south of India and roughly 400 km southeast of Kerguelen of the French Southern and Antarctic Lands. The islands are administered by Australia and listed as a UNESCO World Heritage site. Although it's administered by Australia, the islands are approximately 4,000 ???

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Les ?les Heard-et-MacDonald, en anglais Heard and McDonald Islands et Territory of Heard Island and McDonald Islands [1], sont un territoire ext?rieur de l'Australie situ? dans le sud de l'oc?an Indien, sur la plaque antarctique. Il est constitu? d'un petit archipel, les ?les McDonald, ainsi que d'une ?le isol?e, l'?le Heard. Situ? ? 422 km au sud-sud-est des ?les Kerguelen, ? 1 ???



Heard and McDonald Islands Heard and McDonald Islands This is one of the wildest and remotest places on earth. Heard Island is dominated by Big Ben, Australia's highest mountain and an active volcano, under a deep mantle of snow and glaciers. On the horizon, the volcanic McDonald Islands rise precipitously out of the world's stormiest waters.

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Please accept this as a submission to the draft proclamation for Heard and McDonald Islands Marine Park and the Notice of Intent to Create the Heard and McDonald Islands Marine Park Management Plan. Sincerely, First name Last name Email Postcode . Department of Climate Change, Energy, the Environment and Water consultation hub and privacy notice



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McDonald Island is much smaller (2.5 km²), about 100 000 years old and totally ice-free, and is predominantly composed of phonolitic rocks. 9, 10 During the campaign, signs of volcanic activity



The subantarctic island group of Heard Island and McDonald Islands (HIMI) is located in the southwest Indian Ocean at about 53°S, 73°30"E. The islands are around 4,100 kilometres southwest of Perth, Western Australia, 4,700 kilometres southeast of Africa and 1,000 kilometres north of Antarctica.



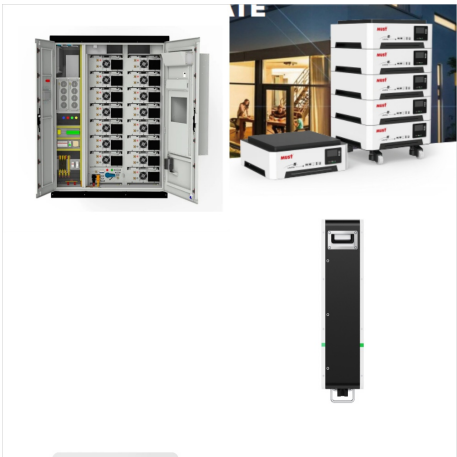
L'isola Heard e le isole McDonald sono isole disabitate che si trovano nell'Oceano Antartico, a circa due terzi di distanza tra il Madagascar e l'Antartide. Esse costituiscono un territorio esterno australiano dal 1947 e contengono i due soli vulcani attivi presenti sul territorio australiano, uno dei quali (Mawson Peak) ? anche la montagna australiana pi? elevata, con 2.745 metri.

HEARD AND MCDONALD ISLANDS

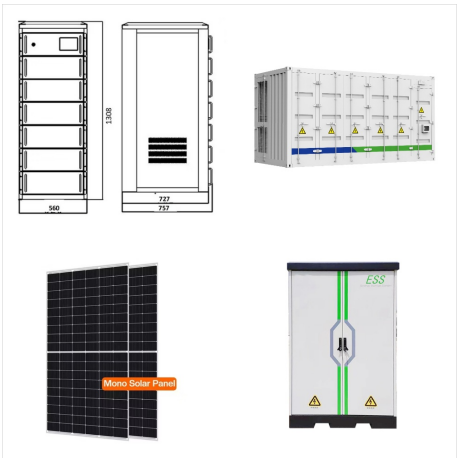
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Heard Island and McDonald Islands in the Southern Ocean A map of Heard Island and McDonald Islands. Heard Island, by far the largest of the group, is a 368-square-kilometre (142 sq mi) mountainous island covered by 41 glaciers [21] (the island is 80% covered with ice [1]) and dominated by the Big Ben massif has a maximum elevation of 2,745 metres (9,006 ft) at ???



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

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Heard Island and McDonald Islands is the only sub-Antarctic island group with almost no human-introduced species. Beyond "the shallows" ??? the case for expanding the reserve When the original reserve was designed it was noted that future management should consider whether sufficient representation of the different kinds of habitats



Heard Island is 43 km long and 21 km wide. McDonald Islands are a group of uninhabited rocky islets, 40 km west of Heard Island (Encyclopaedia Britannica 2006). Heard Island has approximately 362.5 km² of area and the McDonald Island, 2.6 km². The site includes the adjacent offshore rocks and shoals and all territorial waters to a distance of 12 nautical ???



A Ilha Heard e as Ilhas McDonald (nome oficial: Territ?rio das Ilhas Heard e McDonald), [1] [2] [3] ? um territ?rio externo australiano que compreende um grupo vulc?nico de ilhas ant?rticas in?spitas e desabitadas, localizadas no oceano ?ndico, a cerca de dois ter?os do caminho de Madag?scar para a Ant?rtida. A ?rea total do grupo ? de 372 km² e tem 101,9 km de litoral.

HEARD AND MCDONALD ISLANDS

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Heard Island and McDonald Islands. Antarctica.
Page last updated: November 27, 2024. Photos of
Heard Island and McDonald Islands. [view 3 photos](#).
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[Introduction](#). [Geography](#). [People and Society](#)



Las Islas Heard y McDonald son un conjunto de
islas deshabitadas que forman un territorio externo
de Australia desde 1947, situadas en el oc?ano
?ndico.. La isla Heard es monta?osa, dominada por
el pico Mawson, un volc?n de 2745 m de altura.
Con esta altura, el pico Mawson se erige como la
monta?a m?s alta de Australia vecina, la isla
McDonald es peque?a y rocosa.



The Territory of Heard Island and McDonald Islands
(HIMI) 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 size is 372 km² (144
sq mi) in area and it has 101.9 km (63 mi) of
coastline. Discovered in the mid-19th century, the
islands lie on the ???

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De Heard en McDonaldeilanden (Engels: Heard Island and McDonald Islands (HIMI)) zijn een onbewoonde onherbergzame subantarctische eilandengroep in het zuiden van de Indische Oceaan op de breedtegraad van Vuurland en op dezelfde lengtegraad als Mumbai. Ze liggen op 1700 km van Antarctica en op 4100 km zuidwestelijk van Perth eilanden vallen onder de ???



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.