

# Gruntech energy solution Heard and McDonald Islands

Where are Heard Island and McDonald Islands located?

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

#### Who manages Heard Island & McDonald Islands?

They are managed by the Australian Antarctic Division. The islands are unoccupied by humans and remain one of the world's least anthropogenically disturbed areas. A map of Heard Island and McDonald Islands land areas updated in 2024 with recent coastline mapping and 2014 glacial...

#### 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.

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.

Conservation values in the marine environment surrounding Heard Island and the McDonald Islands Department of Climate Change, Energy, the Environment and Water v Summary Heard Island and McDonald Islands (HIMI) are an external Territory of Australia, located approximately 4000 kilometres southwest of Australia in the southern Indian Ocean.

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 4,000 kilometres southwest of Western Australia, 4,700 kilometres southeast ...

Early scientific visits. The first recorded scientific visit to Heard Island was by the Challenger in 1874, when a brief landing was made at Atlas Cove and a few scientific samples were collected. Poor weather limited the visit to 3 hours. Later the same year, the Arcona brought a German expedition to Heard Island, looking for



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suitable sites for observing a transit of Venus.

McDonald Island is much smaller (2.5 km 2), 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 ...

OverviewAdministration and economyHistoryGeographyWildlifeSee alsoFurther readingExternal linksThe United Kingdom formally established its claim to Heard Island in 1910, marked by the raising of the Union Flag and the erection of a beacon by Captain Evensen, master of the Mangoro. Effective government, administration and control of Heard Island and the McDonald Islands was transferred to the Australian government on 26 December 1947 at the commencement of the first

Why GreenTech?. GreenTech Solar is the only solar company in the Cayman Islands who has their own factory trained and certified in-house design and installation team, thus always ensuring quality control of our work.NOTE: All ...

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

Location and Values: The Heard and McDonald Islands are remote sub-Antarctic volcanic islands located in the far south of the Indian Ocean, about 1,600 km from Antarctica and half-way between Australia and South Africa. They lie a little to ...

About the assessment report The Heard Island and McDonald Islands (HIMI) Fishery lies in waters adjacent to the Islands of the same name. The Islands are Australia''s most remote sovereign territory and are located on the Kerguelen Plateau in the south Indian Ocean, about 4,000 kilometres south-west of Perth. The HIMI Fishery extends from 12 nautical miles ...

Die Gruppe der McDonald-Inseln besteht aus der Hauptinsel McDonald (3922 km von Westaustralien entfernt) und dem etwa einen Kilometer nordwestlich gelegenen Meyer Rock.Hinzu kommen weitere sehr kleine Felsgebilde vor den schroffen Küsten der Hauptinsel. Die einstige nördliche Nebeninsel Flat Island ist infolge der vulkanischen Aktivitäten zu Beginn des ...

Big Ben has erupted several times over the past two decades. McDonald Island lies 43.5 kilometres due west of Heard Island, and is the major island in the McDonald Islands group. It is a mere 186 metres high and it too has an active volcano. The McDonald Islands are so volcanically active they have doubled in area since 1980.

Heard Island and McDonald Islands (HIMI) are a sub-Antarctic island group. They are located in the Southern Ocean, about 4,000 km south west of mainland Australia. Penguins are by far ...



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We work with renewable energy production, management of waste residues and water treatment solutions, helping islands to reach carbon neutrality. With over 20 years of experience, Island Power Solutions is a specialized company of Universal Kraft, highly skilled in the renewable energy sector. We are specialists in design and integrate non ...

Named after individual people: Captain John Heard, American sealer who sighted the island on 25 November 1853 & Captain William McDonald, who discovered the McDonald Islands close to Heard Island six weeks later, on 4 January 1854

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 ...

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