#### What research has been done on Heard Island and McDonald Islands?

A 2024 report, Conservation values in the marine environment surrounding Heard Island and the McDonald Islands summarises the latest research in the region. The Parks Australia Science Atlas and the Australian Antarctic program science database contain more information about research conducted in the region.

Why is the Heard & McDonald Islands important?

It is the biggest contribution to ocean conservationanywhere on the planet this year. The Heard and McDonald Islands marine reserve will quadruple in size, an increase of almost 310,000 km<sup>2</sup> - an area larger than Italy - and will provide greater protections for an environment unlike anywhere else in the world.

Should the government protect Heard Island and McDonald Islands?

Important areas around the islands remain unprotected, despite a wealth of scientific evidence pointing to the need for safeguards. On this measure, the government could have done far more to protect this unique wildlife haven. Heard Island and McDonald Islands are a crucial sanctuary for marine life in the Southern Ocean.

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.

When did Heard Island become a part of Australia?

Britain formally claimed Heard Island and the McDonald Islands in 1910 and transferred them to Australia in 1947. They are now an external Territory of the Commonwealth of Australia. The island group was proclaimed a World Heritage Site in 1997 and is managed by the Australian Antarctic Division .



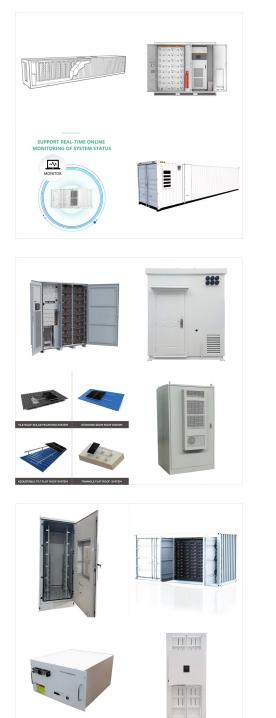
Automated storage and retrieval systems, also known as ASRS, are extensively utilized in both manufacturing and distribution centers. They can replace extensive shelving to save floor space, improve employee safety and ???

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.



The Heard Island and McDonald Islands Marine Reserve is currently being reviewed by the Australian government. Current protection levels are inadequate to protect areas of significant conservation value in this region, such as ???





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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 ???

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.



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

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Some wetland areas have been recorded on McDonald Island but, due to substantial volcanic activity since the last landing was made there in 1980, their present extent is unknown. Conservation significance. The Heard Island and McDonald Islands (HIMI) wetland is listed on the Directory of Important Wetlands in Australia. An analysis found that



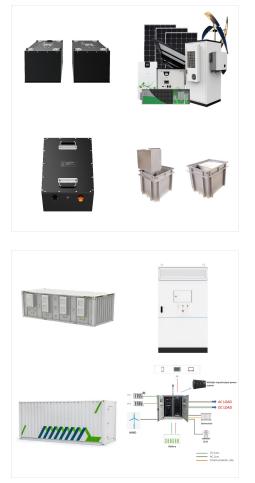
Das Heard Island and McDonald Islands Marine Reserve ist ein 71.200 km? grosses Meeresschutzgebiet im am weitesten von Australien entfernten Aussengebiet.Es liegt im Indischen Ozean, 1.700 km n?rdlich der australischen Mawson-Station in der Antarktis und etwa 4.100 km s?dwestlich von Western Australia und ist etwa ebenso weit von S?dafrika entfernt. [1]







This 3 days itinerary is the perfect guide to the best things to see in Heard and McDonald Islands. It includes day-by-day activities, travel tips, and the top places to visit. Day 1: Arrival and Initial Exploration. Morning. Arrive at Heard Island via expedition vessel, typically from ???



Commonwealth of Australia since 1953. The Heard Island and McDonald Islands Act 1953 provides the legislative basis for the Territory's administration. Administration of the Territory is the responsibility of the Australian Government department that administers the Heard Island and McDonald Islands Act 1953. This responsibility has

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 ???



Satellitbild av sydspetsen av Heard Island. Kap Arkona ses p? v?nster sida av bilden, med Lied Glacier strax ovanf?r och Gotley Glacier strax nedanf?r. Big Ben Volcano och Mawson Peak ses I?ngst ned till h?ger p? bilden. Heard- och McDonald?arna, Heard and McDonald Islands, ?r en obebodd australisk ?grupp i s?dra Indiska oceanen.



On July 5, the Australian government announced its intention to protect an additional 300,000 square kilometers of maritime space around the Heard and McDonald Islands, more than 4,000 kilometers southwest of Tasmania in the Southern Ocean. The project would expand an existing marine protected area to cover 90% of the exclusive economic zone (EEZ) ???

The Heard Island and McDonald Island group is one of the best places on the planet to research the biological and ecological processes of king penguin and Antarctic fur seal recolonization. There are no trees or plants on Heard Island and McDonald Islands (HIMI), and the most advanced plants are low-growing herbaceous floral plants. Is