

# Cleantron battery Heard and McDonald Islands

Where are cleantron batteries made?

Cleantron develops and produces Li-ion Battery Packs in Nieuw-Vennep, on bicycle distance of Amsterdam, The Netherlands. The Batteries of Cleantron are used in several markets, like Industry 4.0 (AGV's Yellow Goods); LEV's (e-Scooters/e-Motorcycles), Electric Vehicles (Urban Mobility) and the Automotive Sector.

Can cleantron produce a battery?

Cleantron develops Batteries with the clear objective to produce the developed Battery designs. Alternatively, (in some cases e.g. in the Automotive Sector) we are willing to produce "Build-to-Print" Batteries. This concerns then Battery Prototypes as well as Series Product for Automotive Niche applications (Motorsport, special LCV and Luxury).

Who is cleantron?

Cleantron is an independent, family owned, company and a high quality Battery producer with specialized engineering skills. Cleantron develops Batteries with the clear objective to produce the developed Battery designs. Alternatively, (in some cases e.g. in the Automotive Sector) we are willing to produce "Build-to-Print" Batteries.

How can cleantron help?

However, in order to optimize the functioning of the Battery for your Application, Cleantron can advise you and, if needed, customize the Battery Firmware. Together with Cleantron you can secure the Performance, (CANbus) Communication and System Integration in your Vehicle or Product.

What is a cleantron P4P?

The Cleantron P4P is a compact Battery Module suitable for numerous Light Electric Vehicles and Industrial applications. The P4P can be used as a portable Battery Pack (suitable for quick battery exchange or "swapping") and can be used as a building block for a larger modular system up to 16 modules in parallel (for higher current and capacity).

Can cleantron develop SIL2 batteries?

Particularly for Light Electric Vehicles like e.g. Micro Cars and last-mile Vehicles, as well as for batteries applied in electric Motorcycles, Cleantron can develop SIL2 tailored batteries. The Cleantron development and production process is ISO 9001 and ISO 14001 certified. Cleantron is currently applying for IATF 16949.

The next edition of ACI's European Electric Vehicle Batteries Summit will be taking place in Rotterdam, the Netherlands. During this two day event Automotive and EV producers, Battery Experts but also regulatory bodies, research institutes and NGO's will share their knowledge and latest technological developments. Also Cleantron will present her latest innovation in the field ...

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In October 2002, the Heard Island and McDonald Islands Marine Reserve was declared under the Commonwealth Environment Protection and Biodiversity Conservation Act 1999 (the EPBC Act). The Reserve includes the islands themselves, the surrounding territorial Sea and a marine protected area which extends in part to the outer boundary of the 200 ...

Das Heard Island and McDonald Islands Marine Reserve ist ein 71.200 km<sup>2</sup>; großes Meeresschutzgebiet im am weitesten von Australien entfernten Ausengebiet. 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 von Südafrika entfernt. [1]

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) è anche la montagna australiana più elevata, con 2.745 metri.

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.

?? Heard Island and McDonald Islands Emoji; Download flag of Heard Island and McDonald Islands; Information about Heard Island and McDonald Islands. Sovereign State: No: Country codes: HM, HMD (ISO 3166-1) Official name: Heard Island and McDonald Islands: Population: 0 (2020) Total area: 412 km<sup>2</sup>:

The World Heritage List is a register of properties worldwide that exhibit outstanding universal natural and/or cultural values, and was established under the Convention Concerning the World Cultural and Natural Heritage (the World Heritage Convention).. The Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act) is Australia's main instrument for implementing ...

(: Heard Island and McDonald Islands, HIMI), 1947, 1997(?)? 1600; 1000, 3700 ...

Mawson Peak on Heard Island is the highest Australian mountain (at 2,745 meters, it is taller than Mt. Kosciuszko in Australia proper), and one of only two active volcanoes located in Australian territory, the other being McDonald Island; in 1992, McDonald Island broke its dormancy and began erupting; it has erupted several times since, most ...

Heard Island and McDonald Islands Heard Island and McDonald Islands are uninhabited, barren, Subantarctic

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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 Heard & McDonald Islands site in Australia was inscribed on the World Heritage List in 1997. As the only volcanically active sub-Antarctic islands, Heard and McDonald provide the opportunity to observe ongoing geomorphic processes and glacial dynamics.

Many vascular plants are also found on the Heard and McDonald Islands. Elephant seals in Heard Island. Image source: Heard Island Expedition/laikolosse/Flickr. The main native fauna of the Heard and McDonald ...

Map of Heard and McDonald Islands Map of the islands. The geography of the Heard Island and McDonald Islands (HIMI) refers to the geography of Heard Island and the McDonald Islands, one of the most remote places on earth. The islands belong to Australia and are located 4,000 kilometres (2,485.5 mi) southwest of the mainland in the Southern Ocean. These subantarctic ...

Cleantron has developed and incorporated advanced BMS solutions enabling Battery Modules to work together in different configurations: MPC: Parallel Discharge: Cleantron's Multiple Pack Configuration (MPC) firmware solution ...

The patented High Power MPC system is an integrated system in which one fixed high-power lithium-ion battery and one or more lightweight, portable lithium-ion batteries (for capacity) work intelligently together via a special Cleantron ...

The McDonald Islands comprise three islands: McDonald Island, Flat Island (which later merged with McDonald Island) and Meyer Rock. The islands are mostly composed of phonolitic low-silica pumice, dikes and lava domes, and sit atop a submarine plateau, the Kerguelen Plateau. They are located about 75 km from Heard Island.. McDonald Island is the largest of the islands, at ...

Cleantron produces Battery Packs in her automated assembly plant, that are based on a Design for Assembly, Mechanical FEA and Thermal Analyses. Cleantron applies the following industrialized connective technologies: Resistance welding: Cleantron uses in-house developed welding stations with weld cycle control and data storage.

Public consultation paper 1 Purpose of this document 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.

Heard Island and McDonald Islands are located in the Southern Ocean, approximately 1,700 km from the

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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 processes and glacial dynamics. ...

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 foraging grounds for species like the HIMI penguins. If we want to protect this pristine wilderness and ensure the ...

Heard Island and McDonald Islands Flag Images. Download 1000px PNGDownload 250px PNGDownload 100px PNG. Heard Island and McDonald Islands Flag Icons

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 AND MCDONALD ISLANDS AUSTRALIA Heard Island and the McDonald Islands are in the Southern Ocean, approximately 4,100 km south-west of Perth and 1,700 km from the Antarctic continent. Their distinctive conservation value is as one of the world's rare pristine island ecosystems which have virtually no ...

History & Geography. In the late 1850s, the islands were discovered by United Kingdomball, and in 1910 were formally annexed with the raising of the Union Jack.. They are now administered by Australiaball.. Nowadays, only some people can visit the island, as it is a protected nature reserve, and a place for scientific research Surprisingly, Heard Island and ...

The Dutch company Cleantron has presented a modular battery system for light electric vehicles (LEV) such as electric scooters and microcars. The system combines a permanently installed lithium-ion battery with compact, ...

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

Flag and national anthem of the Heard Island and McDonald Islands (Heard Island & McDonald Islands). (Thanks to for Codie Pereira and LordDaine) (External te...

The Cleantron CLP is a lightweight compact Battery Module most suitable for quick & easy battery exchange ("battery swapping"). As the CLP weighs only 9 Kg. and is equipped with a blind ...

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Many vascular plants are also found on the Heard and McDonald Islands. Elephant seals in Heard Island. Image source: Heard Island Expedition/laikolosse/Flickr. The main native fauna of the Heard and McDonald Islands include several insects along with large populations of seals, penguins, petrels, albatrosses, and other seabirds.

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 ...

Les îles Heard-et-MacDonald, en anglais Heard and McDonald Islands et Territory of Heard Island and McDonald Islands [1], sont un territoire extérieur de l'Australie situé dans le sud de l'océan Indien, sur la plaque antarctique. Il est constitué d'un petit archipel, les îles McDonald, ainsi que d'une île isolée, l'île Heard. Situé à 422 km au sud-sud-est des îles Kerguelen, 1 ...

Web: <https://www.fitness-barbara.wroclaw.pl>

