

Should the South Georgia & South Sandwich Islands have a no-take marine area?

Scientists and governments are calling for large no-take marine areas, free from industrial exploitation. The South Georgia and South Sandwich Islands Marine Protected Area is undergoing its second five-yearly review. Recovery of baleen whales coupled with climate change, means managers must be alert to alternative future ecosystem states.

What is the future of South Georgia & the South Sandwich Islands?

The future management of South Georgia and the South Sandwich Islands For more than two centuries, exploitation of the wildlife of South Georgia and the South Sandwich Islands has provided revenue, albeit interrupted as serial overharvesting has destroyed stocks, in some instances taking species to the verge of extinction (see Introduction).

Who owns South Georgia and the South Sandwich Islands?

The United Kingdom claimed sovereignty over South Georgia in 1775 and the South Sandwich Islands in 1908. The UK Overseas Territory of South Georgia and the South Sandwich Islands (SGSSI) was formed in 1985, whereas previously it had been governed as part of the Falkland Islands Dependencies.

What are the plans for activities on South Georgia?

Plans for activities on South Georgia should be accompanied an Initial Environmental Evaluation (rEE) or Environmental Impact Assessment (ELA), depending on the scale of the activity. Large-scale restoration projects, such as the recent clean-up of the former whaling station at may be undertaken when funds are available.

# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



The Scotia Sea is located in the southwest Atlantic (Figure 2.1) where the marine ecosystem is dominated by the eastward-flowing Antarctic Circumpolar Current (ACC) and waters of the Weddell???Scotia Confluence. The flow of the ACC is constrained by bathymetry, particularly where it passes over the Scotia Arc (Orsi et al., 1995) ographic steering pushes cold polar ???



Bathymetry and geological setting of the South Sandwich Islands volcanic arc - Volume 28 Issue 4. largely submarine South Sandwich arc, the back-arc system and other tectonic boundaries of the subduction ???



South Georgia and the Sandwich Islands are UK Overseas Territories. And in 2022 the Government designated them as Protected Areas for better conservation and to keep tourism responsible too. They can dive to as deep as 100 metres when they hunt, feeding on krill, fish, crustaceans and squid. Unlike most penguins, Macaroni penguins hop

# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



The South Georgia and South Sandwich Islands Marine Protected Area (SGSSI-MPA) is one of the world's largest MPAs, covering an area of 1.24 million km<sup>2</sup> (an area 5 x larger than the UK). It was established in 2012 with the aim of conserving the rich marine biodiversity within the Territory's maritime zone and provides a framework for our



The sub-Antarctic South Sandwich Islands forms part of one of the largest marine protected areas (MPAs) in the world. Whilst the neighbouring island of South Georgia is known to be a biodiversity



The islands, together with South Georgia which lies ?? 1/4 500 km to the northwest, form the UK Overseas Territory of South Georgia & the South Sandwich Islands (SGSSI) (Trathan et al., 2014). A 200 nm Maritime Zone (equivalent to an EEZ) extends around the islands, but it is the region around the SSI that is the focus of this special issue.

# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



The South Sandwich Islands are an isolated, oceanic, volcanically formed archipelago in the Atlantic sector of the Southern Ocean. The complex bathymetry, coupled with the location in the marginal



The South Georgia and South Sandwich Islands MPA (hereafter, SGSSI MPA) 4 covers the entirety of the Maritime Zone, extending to 200 nm. The MPA is one of the world's largest, covering an area of 1.24 million km<sup>2</sup>. It was established with the aim of conserving the rich marine biodiversity and for providing a framework for marine environmental

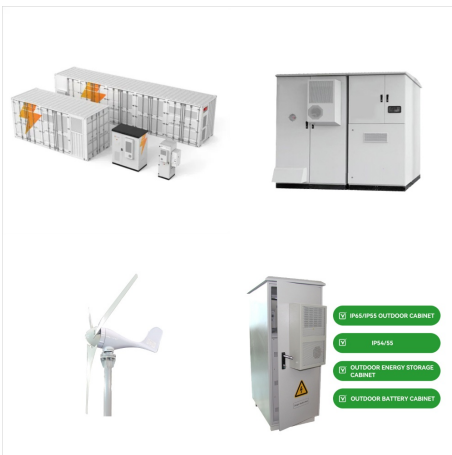


system strongly influences major oceanographic flows (Fig. 1). Circumpolar Deep Water (CDW) is deflected north by the island chain to flow northwards through the East Scotia Sea and through the Georgia Passage bathymetric low between South Georgia and the South Sandwich Islands (Naveira Garabato et al. 2002). The deeper Weddell Sea Deep Water

# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



A list of 49 approved visitor sites is included as an annex in the Visiting South Georgia. Some approved sites are only suitable for Zodiac cruising and cruise ships carrying in excess of 200 passengers are only permitted to land passengers at certain sites.



By contrast, South Georgia and the South Sandwich Islands have an extremely active and very well-monitored MPA, and has done for now for some 10 or so years. Fishing around the South Sandwich Islands is very carefully monitored by the Government of South Georgia and the South Sandwich Islands.



The Antarctic Treaty of 1962 resulted in a separation of the British Antarctic Territory from the UK Dependencies. South Georgia then received its first stamps. In 1985 the Falkland Islands Dependencies ceased to exist and South Georgia & the South Sandwich Islands came into existence as a UK overseas territory.



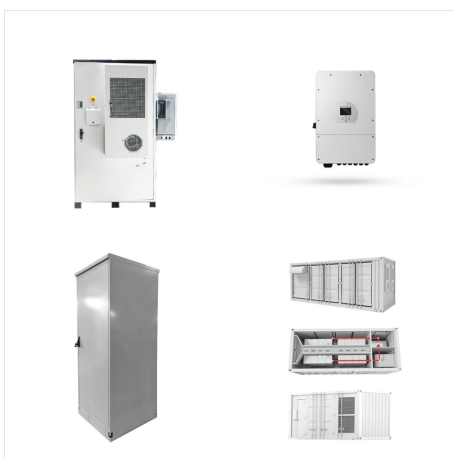
# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



Together, South Georgia and the South Sandwich Islands form part of the Scotia Arc, which extends from the tip of South America to Antarctica (and also includes the South Shetland and South Orkney Islands, though these are not part of the British dependency). The island of South Georgia is 105 mi (170 km) long, and about 25 mi (40 km) wide.



Bathymetry and geological setting of the South Sandwich Islands volcanic arc - Volume 28 Issue 4. largely submarine South Sandwich arc, the back-arc system and other tectonic boundaries of the subduction system. Satellite images of the islands on side 2 are at scales of 1:50 000 and 1:25 000 with contours and main volcanological features



GSGSSI would like to congratulate Tristan da Cunha on the establishment of their new Marine Protection Zone. With the establishment of this protected area, Tristan da Cunha joins South Georgia & the South Sandwich Islands and other UK Overseas Territories, including Ascension, St Helena, Pitcairn and the British Indian Ocean Territory, in making a lasting commitment to ???

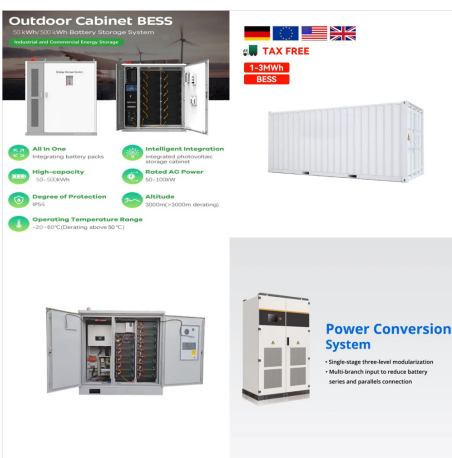
# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



The South Sandwich Islands are an isolated, oceanic, volcanically formed archipelago in the Atlantic sector of the Southern Ocean. The complex bathymetry, coupled with the location in the marginal

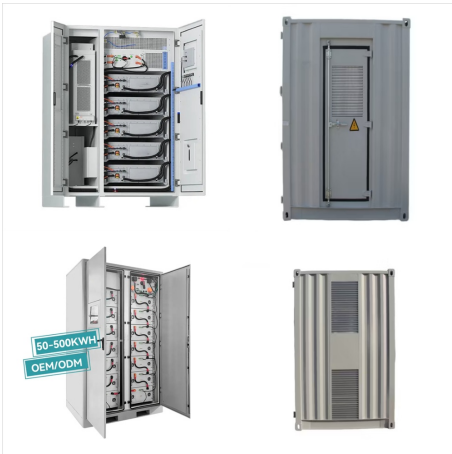


The South Georgia and South Sandwich Islands Marine Protected Area (SGSSI-MPA) is one of the world's largest MPAs, covering an area of 1.24 million km<sup>2</sup> (an area 5 x larger than the UK). It was established in 2012 with the aim of ???

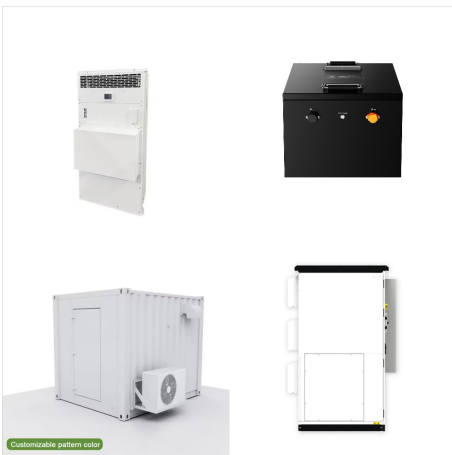


Like South Georgia, the South Sandwich Islands also support globally m Height of the territories highest peak, Mount Paget. ~60% Proportion of the territory under permanent snow/ice cover. 6 1: Natural and cultural heritage significant proportions of certain species, for example, Antarctic fulmars (Fulmarus glacialis: LC)

# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



Falkland Islands August 2023 Dear Candidate,  
Visitor Manager Role Thank you for your interest in  
a role with the Government of South Georgia & the  
South Sandwich Islands (GSGSSI). South Georgia  
& the South Sandwich Islands is a UK Overseas  
Territory situated in the South Atlantic, 800 miles  
south east of the Falkland Islands.



The ultimate goal of the Argentinian forces was to  
annex the South Sandwich Islands, South Georgia,  
and the Falklands. Despite these plans, however,  
the British moved in to re-take the territory, and on  
June 20, 1982, the British were successful in  
defeating the invading Argentine forces. By 1985,  
both South Georgia and the South Sandwich



The South Sandwich Islands (SSI), a chain of  
volcanic islands in the Atlantic sector of the  
Southern Ocean, are home to two large notothenoid  
species: the Patagonian toothfish *Dissostichus  
eleginoides* and the Antarctic toothfish *Dissostichus  
mawsoni*. Both species support valuable fisheries  
throughout the Southern Ocean under management  
of the ???



# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



South Georgia and the South Sandwich Islands  
Basic statistics Current diversification (number of products) 57 Potential new products more complex (percentage) 44 Potential new products 1,196 Export opportunity in more complex products (percentage) 9 Potential new products more complex than the country's average 525



Our film "South Georgia ??? A Visitor's Guide" is compulsory viewing for all visitors to South Georgia. Its aim is to inspire visitors to respect and protect the island and its wildlife during their visit. Narrated by Sir David Attenborough, and produced by leading wildlife film-makers Silverback Films, the story showcases the incredible story of South Georgia's ecological recovery



South Georgia and South Sandwich Islands MPA Research and Monitoring Plan Introduction The South Georgia and South Sandwich Islands MPA was designated in 2012, with additional (SCOOBIES) ??? deep water moorings; long-term observations of biogeochemical cycles, carbon flux and sequestration SW and NW of South Georgia 2006 - present

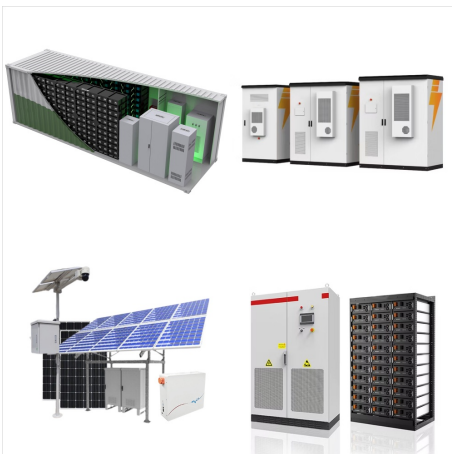
# DEEP CYCLE SYSTEMS SOUTH GEORGIA AND SOUTH SANDWICH ISLANDS



South Georgia and The South Sandwich Islands :  
Stamps : Years List : Colnect. Buy, sell, trade and  
exchange collectibles easily with Colnect collectors  
community. Only Colnect automatically matches  
collectibles you want with collectables collectors  
offer for sale or swap. Colnect collectors club  
revolutionizes your collecting experience!



South Georgia, sometimes referred to as Isla San  
Pedro, is an island that is located in the South  
Atlantic Ocean and is part of the British  
administration of the South Sandwich Islands and  
part of the British Overseas Territory of South  
Georgia. The island is located 1400km from the  
Falkland Islands and is about 170km long and 35km  
wide.



British overseas territory in the Southern Atlantic  
Ocean. This page was last edited on 27 November  
2024, at 11:44. All structured data from the main,  
Property, Lexeme, and EntitySchema namespaces  
is available under the Creative Commons CC0  
License; text in the other namespaces is available  
under the Creative Commons Attribution-ShareAlike  
License; ???