

# South Georgia and South Sandwich Islands marine energy storage system

Why is the South Georgia & South Sandwich Islands marine protected area undergoing a review?

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. Areas of little economic interest within the MPA remain data poor with little monitoring.

Is South Georgia a marine protected area?

Of course, the South Georgia and the South Sandwich Islands marine protected area is one of the world's largest MPAs. The full protection now covers 283,000 km and is supported by the Government there, with the aim of conserving the rich marine biodiversity while allowing sustainable fisheries.

What is the Hansard record of the item 'South Georgia and the South Sandwich Islands'?

Hansard record of the item : 'South Georgia and the South Sandwich Islands: Marine Protected Area' on Wednesday 22 November 2023.

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.

Why should we strengthen the MPA around South Georgia & the South Sandwich Islands?

Strengthening the MPA around South Georgia and the South Sandwich Islands is of absolute importance. We need to stand united in our commitment to protect this remote yet invaluable ecosystem that will safeguard the very lifeblood of our planet. It is an honour to serve under your chairpersonship, Dr Huq.

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).

The South Georgia and South Sandwich Islands MPA was designated in 2012, with additional provisions implemented in 2013, and further enhanced measures announced in 2018 following the first 5-year MPA review.

A new Research and Monitoring Plan has been launched to help support the management of the South Georgia & the South Sandwich Islands Marine Protected Area, MPA.



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The global soil organic carbon concentration map provides users with essential information on degraded areas and soil fertility as well as on the contribution to carbon storage mitigating climate change.

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 ...

6 &#0183; The latest International Energy Agency report highlights that global energy demand is increasing, rebounding following a brief dip during the COVID-19 pandemic in 2020, as shown ...

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South Georgia & the South Sandwich Islands. February 26, 2024 . Share. ... South Building Somerset House London WC2R 1LA United Kingdom Unit 4 1F /54 ... The technical storage or access is strictly necessary for the legitimate purpose of enabling the use of a specific service explicitly requested by the subscriber or user, or for the sole ...

A new data portal has been developed which integrates NERC funded data held by the NERC EDS with other available data to enable stakeholders to support marine protection and conservation in the South Georgia and ...

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 ...

o The Government of South Georgia & the South Sandwich Islands (GSGSSI) is committed to a system of terrestrial protected areas and has chosen to adopt a phased approach to deliver this. o As part of the initial phase of this work, two Specially Protected Areas have been designated; the South Georgia Terrestrial Protected Area (SG TPA) and the

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South Georgia and the South Sandwich Islands (SGSSI) lie within the Scotia Sea, so their marine ecosystems

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are dominated by the strong advective flow of the ACC (see ...

The new terrestrial protected area covers a total of 3,800 square kilometers and complements the marine protected area of 1.24 million square kilometers that has been in place since 2012, meaning that the entire water and land area of South Georgia and the South Sandwich Islands is now under one protected area system.

South Georgia & the South Sandwich Islands are strongly influenced by the Antarctic Circumpolar Current (ACC). As South Georgia lies to the south of the ACC Polar Front, the seas are cold throughout the year, with sea - surface temperature (SST) varying from 0 to 4 °C. The South Sandwich Islands are south of the Southern Boundary of the ACC ...

Summary. Welcome to our South Georgia & Antarctic Odyssey featuring the South Sandwich Islands expedition.. On this epic voyage, not only will you explore the famed white continent, discover the Falklands~Malvinas, encounter the wildlife haven in South Georgia, you will also sail to the South Sandwich Islands, a chain of seldom-visited volcanic islands located 740 km (460 ...

South Georgia is situated 800 miles SE of the Falkland Islands. The main island of South Georgia is approximately 170 km long and between 2 and 40 km wide and occupies an area of 3,755 km<sup>2</sup>, more than half of which is permanently ice covered. The coast is rich in wildlife and home to huge colonies of penguins, seals and albatross.

Marine Protected Area; Marine Protected Areas Data Portal; Geographic Information System ... Government of South Georgia & the South Sandwich Islands, Government House, Stanley, Falkland Islands, South Atlantic, Tel ... The technical storage or access is strictly necessary for the legitimate purpose of enabling the use of a specific service ...

Government of South Georgia & the South Sandwich Islands announces plans to introduce significant enhancements to marine protection in the Southern Ocean. The announcement of an additional 166,000km<sup>2</sup> of "No Take Zones", covering an area 8 times the size of Wales, will result in 449,000km<sup>2</sup> of highly biodiverse marine habitat being closed to all fishing activity.

Protected Areas have been designated; the South Georgia Terrestrial Protected Area (SG TPA) and the South Sandwich Islands Terrestrial Protected Area (SSI TPA). Together they cover ...

Dark green areas demark the no-take zones around South Georgia, South Sandwich Islands, Shag Rocks and Clerke Rocks. ... we established the classification system and marine landscape maps scaled ...

Protected Areas have been designated; the South Georgia Terrestrial Protected Area (SG TPA) and the South Sandwich Islands Terrestrial Protected Area (SSI TPA). Together they cover the whole landmass of South Georgia and the South Sandwich Islands, including all offshore islands to the mean high-water mark.



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Implementing an expanded MPA in the South Georgia and South Sandwich Islands is an essential tool for conserving its marine biodiversity, maintaining ecosystem health, and ...

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South Georgia & the South Sandwich Islands are only accessible by sea. There is no visitor accommodation ashore, therefore most people visit by cruise ship or yacht. All visits require a visit permit. Visit permit applications for both commercial and private vessels are submitted by the vessel owners or operators.

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