

Surviving Rockall with Lifesaving Satellite Communications Equipment 200 Nautical Miles Off Mainland Scotland



Globally
Reaching



File
Sharing



Quality
Voicecalls



Endurance
Battery Life

Client Requirements

Chris "Cam" Cameron is a former British Army infantry soldier, a trained marine biologist and oceanographer, qualified skipper and Yacht-Master Offshore, and specialist military personnel trainer, so it is fair to say he is more than familiar with life at sea. Which is why, when he decided to attempt the world record at the longest time spent on Rockall, a remote granite islet 200NM off the coast of mainland

Scotland, he knew he would need some of the world's most reliable satellite communications equipment to keep him reliably in touch with those back ashore. He needed a device that could combine the efficiency of a satellite phone with the technological advancements of a satellite hotspot, and the Iridium GO! exec® was the ideal solution.

The Challenge | Reliable Offshore Communication

Rockall is an uninhabitable islet far away from civilisation and only accessible by boat. The nearest permanently inhabited place is North Uist, an island in the Outer Hebrides of Scotland, 200NM to the east. Jutting out of the sea to a maximum height of 17.15m, its overall coverage is an area of just 784.3 square metres.

110 people have successfully landed on Rockall over the last 200 years. Only five have stayed for more than one night. Cam wanted to break the record of 45 days, however, with his safety at the forefront of the challenge, being able to contact the coastguard as well as family was of primary concern.

The Solution | Global Comms from a Durable Hotspot

Being on such an exposed location, the Iridium GO! exec that we supplied Cam with had to prove its durability in the face of crashing waves, driving rain, and plummeting temperatures. With an IP65 rating for ingress protection, the GO! exec was able to handle the extreme conditions easily. Added to this, it allowed Cam to contact family, emergency services, and the digital world through everyday apps such as WhatsApp and Facebook Messenger. Two-way messaging is enabled when a user syncs their smartphone to the GO! exec via the companion app. Voicemails can also be conducted thanks to the GO! exec's two built-in, high-quality voicelines.

Find out more

For more information about the Iridium GO! exec Satellite WiFi Hotspot please contact a GTC representative or visit www.gtc.co.uk



The Impact

The Iridium GO! exec proved to be a key piece of communications equipment for Cam. Without it, there would be no way for anyone to contact him without travelling to his position, and he would not be able to check-in with key contacts back home to update them on his condition. It offered peace of mind that a familiar voice was just a button push away, even from his extremely isolated location.

"I relied on the Iridium GO! exec for all my communications and safety. It was ultimately the only device I could rely on to get my MAYDAY message out to the coastguard during my 30 day inhabitation of Rockall in the North Atlantic."

Chris 'Cam' Cameron