

# Satellite tracking for Arctic Expedition "Expedition Paddler"



## **Client Requirements**

The client came to GTC to provide solutions to track the remote journey for a group of modern day explorers retracing the steps of 1930's explorer/adventurer Henry 'Gino' Watkins.

Led by Jeff Allen, the team needed a reliable method to communicate as

they explored the Arctic and North Atlantic islands of Faroe, Iceland and the East coast of Greenland.

Satellite data was also required to download critical ice and weather information and along the way.

### Solution | Truly global tracking with Iridium Edge Solar

Travelling in Arctic regions leaves one choice for communications – Iridium. This is because this satellite network is the only one to offer 100% global coverage. It is heavily utilised by Arctic explorers who need equipment they can rely on.

To meet the tracking requirements we equipped Jeff with one of the latest satellite

asset trackers available – the Iridium Edge Solar. The Iridium Edge Solar is a compact satellite asset tracker powered purely by solar energy, making it perfect for tracking and monitoring valuable assets anywhere in the world. This device reports its positioning into GTCTrack to record a GPS map of the journey with live tracking available for followers back home.



"We chose GTCTrack for our tracking requirements as they have a wealth of experience supporting major expeditions around the world. The live tracking increases the engagement of our followers and provides us with critical data in the event of an emergency."

Jeff Allen, Expedition Paddler

#### **GTCTrack Features**

- Notifications and message alerts can be sent directly to the holder of the device via email
- Geo-Fencing capabilities
- Global Tracking
- Multiple layer options and map views
- Inclusive to all devices with GPS tracking capabilities

- Past-tracking data points are always accessible, until the device is de-activated
- Mapping and asset grouping customisation options are available
- Data Reporting and Scheduling functions

#### Find out more

For more information about GTCTrack please contact a GTC representative or visit www.gtctrack.co.uk