



Key benefits

- 1** Direct communications (from vessel to vessel, vessel to personal device)
- 2** Receive marine traffic information
- 3** Receive weather information
- 4** Meet social and ecological responsibilities
- 5** Manage seasonal catch projections for fishing activity
- 6** Access online reporting (position, catching)

POINTREK®

POINTREK is a vessel monitoring system with AIS data integration and an e-log book. Alongside a GPS tracking system, POINTREK also offers users low cost two-way communication when at sea.

Sisfo developed POINTREK as a web-based application which can connect via Inmarsat's satellite networks and can be used to monitor the movement of vessels, including data such as: speed, heading, distance, weather information and two-way communications (which are essential for safety and connecting with people on land).

The incorporated e-log book system which POINTREK supports ensures secure and reliable records are kept without the need for any manual recording processes, such as a pen and paper log-book. Meanwhile, the built-in GPS tracking function makes knowing where your vessels are located easier and two-way communication provides peace of mind that you can always reach help if needed.

POINTREK is fitted with AIS data integration enabling the vessel to be tracked by AIS base stations located along coast lines via terrestrial networks and through Inmarsat's award-winning satellite networks. Due to the high-quality data that POINTREK can collect, the solution can help to reassure fishing regulatory bodies and fish buyers that the catch brought ashore is both legally caught and beautifully fresh. Although popular with fishing teams, POINTREK is a useful device for any organisation which has a vessel or a fleet of vessels.

Worldwide monitoring

Using POINTREK over Inmarsat's award-winning Inmarsat-4 global satellite network allows you to monitor your workforce and assets, even in areas that traditional cellular and terrestrial networks cannot reach. With detailed reporting and real-time monitoring functions, as well as two-way communications, you can be sure that your vessels, equipment and people are safe, and that your business is operating at its most efficient, even in some of the most remote and inaccessible locations or inhospitable weather conditions.

Advantages

- > Simplicity in monitoring
- > Direct communications (from vessel to vessel, vessel to personal device)
- > Online reporting (position, catching)
- > Manage fishing activity and catch projections
- > Marine traffic information

POINTREK®

s/sfo
Indonesia

Certified solution

As part of our CAP (Certified Applications Partner) programme, Inmarsat works with a number of solutions providers to ensure that their products are not only compatible with our network, but provide users with effective, customer-focused solutions that offer genuine business benefits, whether they're using the network for voice, broadband, machine to machine connectivity or all three.

If you're looking to leverage the reliable, global reach of Inmarsat's award-winning Inmarsat-4 satellite network for monitoring, tracking and communication at sea POINTREK is an ideal solution. POINTREK has been certified for use over the following Inmarsat services:

> IsatData Pro

Features

- > GPS tracking
- > Two-way communication
- > E-log book system
- > Weather information system
- > AIS data integration

Usage scenarios

POINTREK by Sisfo is primarily used for fishing vessel applications right now, but any vessel or vehicle could benefit from the features and benefits offered by the solution. As well as fishing, POINTREK has been used for a variety of maritime, oil and gas, and land transportation scenarios.

Certified application

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Disclaimer

Where an application provider's application carries the Inmarsat Certified logo, it means that the application has been certified by Inmarsat to operate over Inmarsat's satellite network. Certification does not mean that Inmarsat is certifying any system design or assumes any liability or responsibility in connection with the application provider's application.



About Sisfo

Sisfo is a technology company based in Indonesia with a strong base of clients and partners that include: Conoco Phillips, Chevron and BP. POINTREK as a comprehensive solution to monitor both mobile and static assets. POINTREK solutions to enable Vessel Tracking (VTS), Long Range Identification and Tracking (LRIT), Fuel/Liquid Monitoring (FLM), Land & Portable Tracking, Platform Intruder Detection System (PIDS), Site Reporting System (SRS) and Office at Sea.

Find out more

Inmarsat offers its services through a range of partners around the world. Contact us for information to find out how our range of services and certified applications can add value to your business:

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