

# Reliable Satellite Tracking for Offshore Cargo Carrying Units

## Enhance Compliance and Operational Efficiency with Seamless GPS Visibility

In offshore oil and gas operations, compliance, asset visibility, and uptime are critical. Ensuring your Cargo Carrying Units (CCUs) are located, inspected, and deployed efficiently can significantly impact safety, cost, and logistics planning. Satellite-enabled GPS tracking provides the consistent, global visibility required to stay ahead, no matter how remote the environment.

### Delivering Actionable Data

Our satellite-enabled GPS devices deliver the important data used for advanced CCU tracking and reporting capabilities through their digital platform. The solution includes:



#### Automated Compliance Reporting

Devices enable the generation of inspection expiration reports (e.g., every 45 days), helping inspection coordinators proactively plan onshore inspection schedules with clients.



#### Daily Location and Geofence Dwell Insights

Know where your CCUs are, how long they've been at a given location, and how long they've been on hire — crucial for auditing and billing.



#### Outbound/Inbound Tracking

Supports full-cycle asset visibility across transport, storage, and return.



#### Intrinsic Safety

ATEX-Certified-Devices that can be safely deployed to withstand harsh and hazardous environments.

### Key Benefits

- ✓ **Ensure Inspection Compliance:** Eliminate the scramble to locate CCUs before inspections.
- ✓ **Reduce Costs from Idle Assets:** Identify underutilized CCUs and redeploy as needed.
- ✓ **Accelerate Time to Value:** Rapid deployment, integration, and reporting mean your team is up and running fast.
- ✓ **Unmatched Coverage and Reliability:** Globalstar's satellite network ensures you're never out of reach, no matter where operations take you.

## Real-World Impact

One offshore equipment logistics company leverages our devices and connectivity to power daily GPS location reports, geofence dwell analytics, and automated compliance workflows. Their clients benefit from streamlined inspection planning, accurate hire period tracking, and reduced costs from idle or misplaced assets.

### Devices Used

**SmartOne Solar:** Maintenance-free, solar-powered, intrinsically safe satellite asset tracker.

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## Asset Tracking Solutions

### Low power, long life and equipped to perform



#### SmartOne Solar

SmartOne Solar is the only solar-powered asset certified and standardized for use in hazardous environments. It's virtually maintenance-free, with up to 10 years of usable service for tracking and monitoring. It's easy to install and features a wide range of reporting capabilities.



#### SmartOne C

SmartOne C is the market's most affordable and feature-rich tracker for locating fixed and mobile assets and transmitting sensor data. Line or battery-powered, it is a small, easy-to-mount unit that is ideal for sending GPS coordinates at long intervals and configurable for various frequency rates.



#### SPOT Trace®

SPOT Trace is a small, discrete tracker that tracks mobile assets by providing location pings as often as every 2.5 minutes for display on a customizable user dashboard. This easy-to-use turnkey device offers simplified tracking at the lowest cost.

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## Realm Edge Solutions

### Devices and Modules



#### Integrity 150

Integrity 150 is a next-generation, solar-powered data transmitter and asset tracker that interfaces with industry-standard sensors over Bluetooth® and delivers Smart Data from the edge. Users can quickly program AI-enabled applications and computing solutions using the Edge Application Platform to process location and sensor data at the edge for low-cost Smart Data transmission. In addition, it delivers zero-maintenance ownership with the longest-lasting battery (10+ years) and shelf life available.

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## The Simple Choice for Satellite Connectivity

Globalstar empowers its customers to connect, transmit, and communicate smarter – easily, quickly, securely, and affordably – offering reliable satellite and terrestrial connectivity services as an international telecom infrastructure provider. The Company's low Earth orbit (LEO) satellite constellation ensures secure data transmission for connecting and protecting assets, transmitting critical operational data, and saving lives for consumers, businesses, and government agencies across the globe. Globalstar's terrestrial spectrum, Band 53, and its 5G variant, n53, offer carriers, cable companies, and system integrators a versatile, fully licensed channel for private networks with a growing ecosystem to improve customer wireless connectivity, while Globalstar's XCOM RAN product offers significant capacity gains in dense wireless deployments. In addition to SPOT GPS messengers, Globalstar offers next-generation IoT hardware and software products for efficiently tracking and monitoring assets, processing smart data at the edge, and managing analytics with cloud-based telematics solutions to drive safety, productivity, and profitability.

**For more information, visit [www.globalstar.com](http://www.globalstar.com).**