



# OIL TRACKING DEVICES



## Inventory

iSPHERE

Great Lakes  
2

Québec  
2

Atlantic  
2

Total  
6

## Application

Oil tracking devices providing valuable information about the extent, speed and direction of oil slick movement.

## Description

The metOcean iSPHERE is a buoy designed specifically to track and monitor oil spills. The robust design of the buoy allows it to be deployed effortlessly from a vessel or an oil platform. It uses the bi-directional Iridium satellite system to communicate and to transmit essential real-time sea surface temperature and GPS positional data.

## Operating Data

Size (diameter): 340mm (13.40 inches)  
Mass (in air): 13.15Kg (29lbs)  
Operating Life: 6 – 12 months

## Technical Data

Data Transmission: Iridium (bi-directional)