

OCEANTOOLS

Innovative Products & Solutions for use in some of the world's harshest environments

OceanFIND Lost ROV Tracking System



The OceanTools OceanFIND is a compact 3000m depth rated lost ROV tracking system. The system is automatically activated when a positively buoyant ROV floats to the surface and the owner will be notified of the precise location within an hour of it arriving at the surface.

OceanFIND utilises GPS positional data and an INMARSAT transceiver to relay the precise location of an ROV - or other subsea asset - to it's owner via a dedicated tracking website.

OceanFIND is supplied with a battery pack which will give approximately 2 months of continuous operational use when tracking a lost asset. Under normal circumstances the battery pack will last for several years assuming it is placed in standby mode when not in use.

The system is supplied with a "Status Monitor" program that allows the operator to check the unit is working correctly prior to deployment. Information from the status monitor includes latitude, longitude, and battery pack voltage.

KEY FEATURES

Hourly positional updates

GPS-based positional accuracy

Pressure switch disables unit when underwater to conserve battery pack

Optional rechargeable battery pack

May reduce cost of insuring assets



OCEANTOOLS

Innovative Products & Solutions for use in some of the world's harshest environments

SPECIFICATIONS

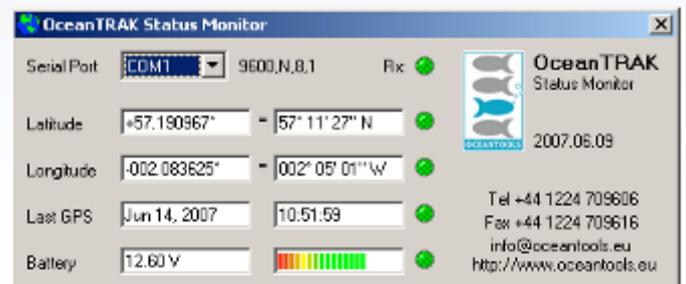
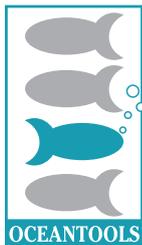
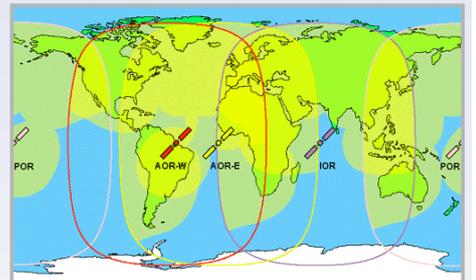
Tracker Head

Height	125mm
Diameter	185mm
Weight in air	3.7kg
Weight in water	0.98kg
Default update	Every hour
Standard depth rating	3000m
Optional depth rating	To customer's requirements



Battery Pack (non-rechargeable)

Length	385mm
Diameter	115mm
Weight in air	8kg
Weight in water	4kg
Battery pack capacity	16AH
Battery pack voltage	24VDC



OceanTools Ltd
OceanTools House
Claymore Drive
Aberdeen AB23 8GD. UK.

Tel + 44 1224 709606
Fax + 44 1224 709616
Email sales@oceantools.eu
Web www.oceantools.eu

Represented by: