

MIS Marine Information System

SkyNet

MOBILE COMMUNICATIONS PTY LTD



Locate, track, communicate with and control vessels

With the SkyNet Marine Information System, all this and far more can be done without black spots or loss of signal due to restrictions in radius of operation that can be experienced with GSM & VHF. Global Beam Satellite coverage is virtually everywhere and this technology is now within reach. Marine vessels now can be activated when leaving the GEO fences in marinas and then tracked according to the vessel owner's requirements.

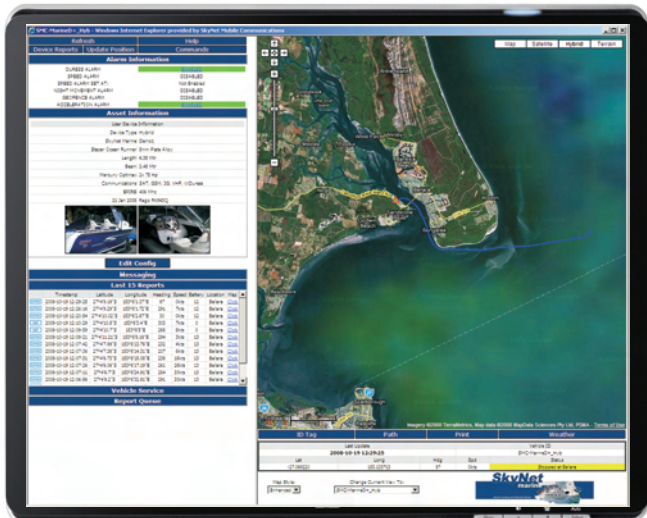
DON'T LET THIS HAPPEN TO YOU :

Somali pirates demand 25 million dollars for Saudi oil tanker.

Nov 20, 2008 : MOGADISHU (AFP) Somali pirates who hijacked a Saudi oil super-tanker demanded a 25 million dollar ransom Thursday amid calls for tougher action to end threats to one of the world's key maritime routes. As global frustration built and a major shipping company ordered some of its vessels to avoid the Gulf of Aden, the pirates set a 10-day deadline for the ransom payment for the ship they easily seized in 16 minutes. "We are demanding 25 million dollars (20 million euros) from the Saudi owners of the tanker. We do not want long-term discussions to resolve the matter," a pirate who identified himself as Mohamed Said said from the ship. "The Saudis have 10 days to comply, otherwise we will take action that could be disastrous," Said told AFP from the ship now anchored at the Somali pirate lair of Harardhere, without elaborating. Seized at the weekend in the Indian Ocean some 500 miles (800 kilometres) off the coast of Kenya, the Sirius Star tanker was loaded to capacity with two million barrels of oil and the biggest vessel to be seized by pirates so far. Two speedboats with pirates armed with Kalashnikov rifles and rocket-launchers seized the ship in 16 minutes on Saturday, according to a military report obtained by AFP. The report also described the Sirius Star -- with woeful defences, restricted manoeuvrability and speed capacities owing to its 319,000-tonne oil cargo -- as a lumbering prey for two speedboats carrying well-armed pirates.

Security at Sea

Though the threat of piracy is generally low world wide, if it were to happen on a vessel using a **SkyNet D+ Satellite** terminal, discreet alarms could be sent. The duress alarms are sent via strategically placed trigger points around the ship, allowing owners and companies to activate a fast coordinated response directly to an updated GPS location.



SkyNet's dynamic on screen **Marine Information System (MIS)** ... our web interface tool for providing global views with custom display configurations.

Real Time Mapping

View speed, direction & location on a map in real-time, 24 / 7

Speed Alert

Be notified when predefined speed has been exceeded

SMS and Email Alert

Be notified when a vehicle has been accessed

History

View historical data on vehicle past positions and activity

Perimeter Alert

Be notified when vessel exceeds predefined boundaries

Theft Recovery

Instantly access location information online

Coastal or Ocean going ships, all need reliable communications and keeping port stays to a minimum, to keep the turn-arounds as short as possible, to get back to generating revenue. **SkyNet Marine Information System** offers companies the ability to assess the progress of ships at sea and organize port logistics to be ready for the arrival. Minimizing port time by efficient time management will keep operators ahead of the competition. Cruising and Racing Yachts need to be able to modify voyages, tracking can keep operations and family up to date as to location and delay reasons.

SkyNet

MOBILE COMMUNICATIONS PTY LTD

Marine Information System

Benefits

- Operational safety
- Reduce time in port
- Increase fuel economy
- Full utilization of vessel
- Reduced insurance premiums
- Vessel security
- Monitor unlimited number of vessels
- Monitor unauthorized use of vessel.

Features

- Duress alarms
- Night movement alarm
- Speed alarm
- Geo Fence capability
- Editable vessel specifications
- SMS and email alerts for the alarms
- Historical data in map and download
- Global fleet view

SkyNet DMR 800D+ Satellite Unit



Terms and Conditions apply. Specifications are subject to change.

SkyNet Mobile Communications Pty Ltd.

Post Office Box 63 , Hamilton QLD 4007

T : 07 3860 5511 F : 07 3009 0401

E : sales@skynetmobile.com | W : www.skynetmobile.com