



# For your eyes only

Inmarsat C is the perfect solution for fleet reporting software designed to enhance data privacy for India's largest energy company, writes **Martin Conway**



## Byte size

**Requirement:** To provide an oil and gas major with a non-internet based fleet positioning and reporting system

### Inmarsat C / E-Fleet Management System

- Routing information via Inmarsat C terminal ensures that data can only be received by authorised email address holders
- Ideal for those who don't want hackers accessing information about their vessels' cargoes and destinations
- Allows shipowners to provide charterers with crucial fleet updates, without compromising security or privacy

Photography: PunchStock

**O**il and Natural Gas Corporation (ONGC) is at present ranked as being India's biggest profit-making company, contributing more than 75 per cent of India's crude oil production and more than 80 per cent of its natural gas production. It is reported that in excess of 11,000km of pipelines in India are under ONGC's control.

Unsurprisingly, therefore, ONGC takes maintenance of its fleet of offshore vessels very seriously. In late 2007, the energy major decided that it wanted to adopt a reliable means of keeping an eye on the speeds and routes taken by these vessels, with updates being conducted at regular and fixed intervals.

Naturally, Inmarsat C is a long established favourite with shipping companies seeking a means of tracking their vessels, and ONGC's offshore vessels are fitted with Intermarine Electronics' IME 7001 range of Inmarsat C terminals, over which these vessels can relay their position updates.

However, ONGC also wanted something more - a tracking and positioning system that was able to guarantee a high level of privacy of information.

As a state-controlled entity, ONGC has a stringent policy of ensuring that information related to its offshore fleet, particularly in relation to individual vessel positioning and asset management, does not appear openly on the internet.

