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Dec 08, 2016 11:00 GMT

Rock Seven: Fixed Monthly GSM Tariff Introduced for RockFLEET Dual-Mode Vessel Tracking System

- *Enabling least cost routing between Iridium satellite and terrestrial GSM networks for position and M2M data*

Iridium satcom specialist Rock Seven has launched a new fixed monthly GSM tariff for users of its dual-mode vessel tracking system, RockFLEET. The new £10/month subscription covers all vessel tracking and M2M (Machine-to-

Machine) data transmitted over GSM networks by the RockFLEET system when operating within GSM coverage.

As standard the RockFLEET system provides vessel GPS location reports at user-defined intervals using the global Iridium satellite Short Burst Data (SBD) service, but Rock Seven has seen demand for dual-mode operation using its optional GSM module rise. In dual mode-operation RockFLEET automatically switches from satellite to transmit GPS and M2M data over 2G/3G/4G and GPRS networks when available.

The RockFLEET GSM module will roam between 140 worldwide networks, covering virtually every country on Earth, at no extra cost. In many countries, it can access multiple mobile networks, adding incredible reliability to the innovative least cost routing option. If there is no GSM network available, RockFLEET will automatically switch to transmit over Iridium satellite.

RockFLEET is a compact, weatherproof fixed installation system for maritime tracking and data applications. It provides accurate GPS location reporting for vessel and asset tracking in addition to short text messaging via email and SMS, plus free Facebook and Twitter updates for vessel crews. Its versatility is reflected in a wide user base, ranging from professional vessels, yachts and boats through to environmental monitoring systems and 'smart buoys'.

The RockFLEET fixed GSM data package also includes data transmitted using the optional RockFLEET M2M communication module, which provides data transmission and control of remote devices on vessels and scientific platforms whilst still providing global location tracking on a user-defined time schedule. The M2M communication module uses the same technology as RockFLEET's 'little brother', RockBLOCK which is designed for pure M2M applications at sea and on land.

“While Iridium SBD provides highly reliable global satellite coverage, GSM can enable faster and sometimes lower-cost transmission of GPS and M2M data when closer to land,” said Nick Farrell, Director, Rock Seven. *“With the new fixed GSM tariff, vessels that regularly go between SBD and GSM coverage can now know their GSM costs in advance, while coastal M2M users, such as workboat or weather buoy owners can potentially reduce their overall GSM data costs.”*

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About Rock Seven

Rock Seven is a manufacturer of Iridium-based satellite tracking & communication systems and an airtime contracts provider. The Rock Seven portfolio includes the RockSTAR & RockFLEET tracking systems, the RockBLOCK M2M product, and The CORE web-based tracking management solution.

Founded in 2005 the company aims to make satellite communications & tracking accessible to everybody in a simple and easy to understand way. Rock Seven provides services to a wide range of organisations, ranging from government and military to NGOs, private companies, ship-owners and consumers.

<http://www.rock7.com>