

Digital Ship

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www.thedigitalship.com

Bernhard Schulte Shipmanagement to install GSM on 300 Vessels

Bernhard Schulte Shipmanagement has agreed a fleet-wide deal to implement GSM technology aboard its vessels, which will allow crews to make calls and send SMS anywhere in the world

Bernhard Schulte Shipmanagement (BSM) has become the latest company to join the maritime GSM revolution, following the agreement of a deal to install the Blue Ocean Wireless mobile phone system aboard its 300 fully managed vessels.

had previously installed the GSM solution on two initial BSM vessels, the CAP BRETON (ex. Christiane Schulte) and HAPPY BIRD, as the company examined the technology in advance of this full scale implementation.

BSM says that the success of these installa-

The Blue Ocean Wireless (BOW) system that will be implemented will include the ability to send and receive mobile phone calls and SMS messages, as well as a new dedicated crew e-mail facility called BOW-Mail. BOW SIM cards are distributed to crews, who

BIRD, one of the service evaluation vessels.

"Blue Ocean Wireless has proven to be of great benefit to the crew, helping them keep in touch with their families and loved ones - both through SMS and voice - even when we are in the deep ocean water," he said.

Crew welfare

The GSM agreement was also welcomed by CEO of the Bernhard Schulte Shipmanagement Group Andreas Droussiotis, and by Adonis Violaris, group marketing and communications director at BSM and director of Telaccount Overseas.

Mr Droussiotis said: "We are very pleased to announce the installation of the Blue Ocean Wireless service on 300 of our vessels. The technology represents a step change in the welfare and working environment for our crew members."

"The ability to make and receive voice calls and use SMS from an individual's mobile phone, and

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The vessel HAPPY BIRD carried one of two test installations of the maritime GSM system

Installations will be managed by BSM affiliate Telaccount Overseas, which handles communications for all of the company's vessels.

Telaccount Overseas

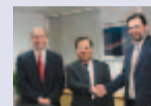
tions, both from a technical perspective and from a crew usage and feedback perspective, has resulted in the move to install GSM across the entire BSM fleet.

can then insert them into their own mobile phone handsets.

The benefit of these services to the seafarers was noted by Captain Mendoza of the HAPPY

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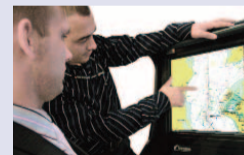


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CSL completes IMOS installation

www.veson.com

The CSL Group of companies reports that it has completed installation of the IMOS Chartering Module from US software company Veson.

The Chartering Module is used to simulate and analyse the cost effectiveness and profitability of potential voyages, estimating the profit/loss or TC equivalent of a ship's journey.

Simon Cox, director of contract administration for CSL International, noted that: "The consecutive voyage feature is key for us. Because we are a highly specialised operator, we need to look at a whole match and mix of consecutive voyages as a total package."

"Since we have long term, 10-15 year contracts with our customers, we must be able to analyse the financial result of placing a ship into a series of trades. The Chartering Module gives us the data we need to make the best decisions we can."

The software module provides access to millions of routes instantly through the user's own preferred interface, with the distance retrieval capability now embedded into CSL's own custom programs.

CSL staff can use the 'Distances' portion of the module as an itinerary planner, with ETA and ETD calculations included. Users may also include bunker cost and consumption into calculations for additional detail.



CSL will use the IMOS system to aid in chartering decisions

Two new deals for Fortune software

www.frtntech.com

Fortune Technologies has agreed two new contracts for its maritime software systems, with Franco Compania Naviera and Synergy Marine Ltd.

Franco Compania Naviera will install Fortune's Microsoft Dynamics Nav - Fortune Maritime Add On Solution on its entire fleet of vessels, with the contract

also including database conversion, customisation, installation and training.

This project has already begun and the new system is expected to be implemented within 10-12 months.

Synergy Marine, of Nicosia in Cyprus, is to install the Microsoft Dynamics Nav - Fortune Maritime Financial Solution, with delivery again including customisation, installation and training.

GL acquires software and consulting company

www.gl-group.com

Germanischer Lloyd Group has acquired the maritime consulting and software companies Friendship Consulting GmbH and Friendship Systems GmbH.

Friendship Systems GmbH works in 'computer aided engineering' (CAE) for ship hulls, propellers, turbines, pumps and other units. The company's software development activities are used in parametric design procedures and include testing and assessment of design variations.

The engineering and consulting firm Friendship Consulting applies functional shape development and optimisation to ships, in order to reduce the degree of wave formation, and the propulsion power required as a result.

The company relies on 'Engineered Fluid Dynamics' to help reduce the consumption levels of newbuildings, at no extra cost in their design, construction and operation. An optimised hull can help fuel savings and reductions in the emission of CO₂, SO₂ and NO_x to be achieved.

Friendship Consulting has its headquarters in Potsdam in Germany.

Odebrecht opts for SIS

www.sismarine.com

Star Information Systems (SIS) has won a contract to supply its full package of integrated systems for offshore operators to Brazilian contractor Odebrecht Oleo e Gas LTDA, which will implement the systems on two drill ships in 2011.

The system will also be implemented on a drilling rig due for delivery in 2009.

The contract covers the standard SIS package for the offshore industry, including Star Planned Maintenance, Star Event, Star Document, Star Guarantee Claims, Star Asset Management, Star Project, Star CBT, Star Counter Reader and Star Barcode Reader.

"We have run a rigorous selection process with major vendors, and the SIS systems were best for several reasons," said Odebrecht's IT manager, Alessandro Alves.

Odebrecht will use the system to replicate data automatically from a central server, and will integrate the software with its ERP business system from Oracle.

Colombo Dockyard of Sri Lanka has implemented the 'AutoSHIP WORKS' software package by **Autoship Systems Corporation** of Vancouver, Canada, which is to be used throughout its ship design processes. The system consists of hull design, resistance and power prediction, hydrostatics and stability, shell expansion, internal structural design, and nesting and parts management modules.

Strategic DataWorks has completed a one year partnership agreement with **RAK Training Ship Sindbad** to sell and promote its ship-broking software products throughout the UAE. Two staff from RAK Training Ship's 20-strong workforce will be dedicated to the Strategic DataWorks portfolio. It is thought that the contract will be worth at least £120,000 in the first year.

Applied Weather Technology (AWT) has updated its Route Optimisation Service, used by approximately 1500 ships each day, to include improved technology that can help to warn ships of the potential for resonance, a phenomenon that can cause ships to roll.

OSI Geospatial's International Systems Operations has signed a contract valued at approximately \$400,000 to provide software and hardware that will be installed on the UK Royal Navy P2000 class patrol vessels.

www.autoship.com
www.strategicdataworks.co.uk
www.awtworldwide.com
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