



PERRY SLINGSBY SYSTEMS INC.

A MEMBER OF THE TRITON GROUP

PRESS RELEASE

January 2008

ISS SECURES A WORLD FIRST WITH LATEST GENERATION ROV

Perry Slingsby Systems Pioneers the Newest Technology for Subsea Market

Oil and gas specialists Integrated Subsea Services (ISS) are the first in the world to take delivery of the latest generation of ROV, designed to exceed industry expectations by meeting tomorrow's requirements today.

The Aberdeen-headquartered diving and ROV service firm has invested £10million (GBP) in four of the newly launched Triton® XLX ROVs, manufactured by Perry Slingsby Systems (PSS).

The vehicles feature innovative dynamic positioning technology which reduces pilot intervention and allows navigation data to direct the ROV. It is the first time this type of technology, which is used on surface vessels, has been available for subsea projects.

They also come with the all new ICE® (Integrated Controls Engine) real-time control system which will be the core element of any further applications.

The XLX features 21st century operator interface including:

- Dual/Redundant HMI systems
- State of the art graphical diagnostics
- High specification media wall
- Integrated VMAX® simulator systems

Created using the very latest in video wall technology and capable of displaying up to six graphics and six video windows simultaneously, the XLX can connect up to 24 input signals at any given time.

In a complete step-change for the industry, it utilizes, for the first time, touch screen technology and the very latest multi-image display system, taking ROV pilot interface to the next level.

As well as a state of the art optical system featuring CWDM technology for unparallel bandwidth, the Triton® XLX also has distributed subsea controls providing advanced diagnostic feedback and survey power and data interfaces supporting RS232, 485, GOB ethernet, PECL and HDTV.

David Rhodes, ROV operations manager at ISS, said: "The XLX ROV gives ISS a leading role in moving the ROV industry to the next level. We chose this system for its advanced features and

Experience, Dedication, Vision

821 Jupiter Park Drive, Jupiter, Florida 33458 – www.perryslingsbysystems.com
Tel: +1 561 743 7000 – Fax: +1 561 743 1313



PERRY SLINGSBY SYSTEMS INC.

 A MEMBER OF THE TRITON GROUP

diagnostics, configured for both construction and survey applications, as built by the leading ROV manufacturer.

“With such significant investment, ISS are now the first company in the world able to offer the systems, placing us at the cutting edge of this new technology.”

The XLX’s advanced tooling interfaces, which come complete with 50HP auxiliary circuit and multiple proportional control circuits, will allow additional packages developed across the industry in the future to be added to the PSS control system.

The new generation ROV also features common and upgradable design for 3,000 and 4,000 meter systems and has been built with integrated vehicle general arrangement to optimize free deck space, increasing payload and access for maintenance.

“Our systems have been built in simulators to allow pilot training and advanced diagnostics to allow for easier fault finding, as well as reducing cabling – minimizing potential faults and down time,” added Mr. Rhodes.

“In those terms this is a very exciting step forward in ROV design and service offering.”

PSS is the leading supplier of deepwater workclass ROV and tooling solutions to the oil and gas and telecommunications industries. The company has led the industry in all respects and continues to do so today with the most advanced, robust and dependable ROVs in the world.

PSS chief operating officer Bruce Lokay said: “PSS has the experience, dedication and vision to provide clients with working solutions to their remote intervention needs. The Triton® XLX is the result of three years of research and development and our aim was to create an innovative system which offers the utmost in efficiency and reliability backed by PSS’ world class service and technical support.

“The industries in which we operate are in a state of continual change. The requirement for new design and engineering innovations is constant. Market driven research and development underlies all of our current and potential future products, ensuring our expertise is applied to the areas today, which will take our business – and our customers business - to where it needs to be tomorrow.”

Triton Group chief executive office Martin Anderson said: “I congratulate PSS on the delivery of the new generation vehicle and I thank ISS on being the first customer. PSS has a healthy backlog of orders for XLXs and the model will soon be the vehicle of choice for construction ROVs.”

For more information, please contact:

USA: **Perry Slingsby Systems, Inc.**
821 Jupiter Park Drive
Jupiter, Florida 33458

Laura Rhodes
Marketing Manager
Tel: +1 561 743 7000

Experience, Dedication, Vision

821 Jupiter Park Drive, Jupiter, Florida 33458 – www.perryslingsbysystems.com
Tel: +1 561 743 7000 – Fax: +1 561 743 1313