



Supplied with Pride

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### **Gentay Pte Ltd expands iPoP-Network Solutions for Vessels with installation on APL Vessels**

**SINGAPORE, 09 March 2012 - Gentay Pte Ltd is continuing to expand with the low cost alternative to expensive and time consuming installation and expansion of vessel computer networks with the iPoP-Network Solutions for Vessels.**

Singapore based APL, a wholly owned subsidiary of Neptune Orient Line, have recently successfully deployed and commissioned the iPoP-Network Solutions for Vessels to expand an existing network on their vessel to extend the coverage of their on-board network for operational objectives. The iPoP-Network Solutions for Vessels utilizes the vessels existing power grid to transmit network signals around the vessel, facilitating network access points from any point on board the vessels served by the vessels power grid.

The installation and commissioning of the equipment can be undertaken by the onboard ship staff in a matter of 1-2 hours and is proving to be both flexible, reliable and versatile with high data throughput speeds and utilizes the latest generation industrial grade BPL (Broadband via Power line) Technology.

Gentay Pte Ltd is also encouraged by the global interest in this networking technology to facilitate rapid low cost installation of Anti-Piracy Surveillance CCTV. These systems have been trialed and successfully deployed on vessels of a well-known Oil Major to comply with recommendations outlined in the recent BMP4 – Best Management Practices for Protection against Somali Based Piracy.

*Speaking about the continued adoption of this technology by the Maritime Industry, Mr. Martin Nygate, Director of Gentay said:*

*“The new opportunities presented by the iPoP-Network Solutions for Vessels extend to beyond simply creating or extending existing networks on board vessels. We are currently working with companies to substantially reduce the need for wiring data communication links between new equipment installed on the vessel and the bridge by transmitting the required data using our network as opposed to the disruptive and expensive need to lay new data cables.*

*Data emitting equipment such as Alarm Systems, Video Signal, VoIP, Intercom, Survey Signals, Thermal Imaging signals etc. can all be routed via the iPoP-Network Solutions for Vessels”*

#### **About Gentay**

Gentay has been established since 2002 with the purpose of defining and supplying the global Maritime and Oil & Gas industries with products and services which are difficult to obtain or not readily available on the general market.

Gentay Ltd prides itself on its market research and development abilities to identify and meet the requirements of its targeted market.