

PEGASUS Marine

Advanced least cost data communication and management solution

Pegasus Marine is a highly integrated platform for least cost data communications and advanced remote IT systems management in maritime environments. *Pegasus Marine* integrates GSM/3G modems and interfaces between the on-board data network and the ship-to-shore satellite communication system. In the presence of GSM/3G network coverage, all data communications are routed transparently through the lower cost—higher bandwidth terrestrial network, thus improving communication speed, while reducing communications cost. *Pegasus Marine* is a robust and highly reliable system with no maintenance requirements.

- ⇒ Ship-to-shore communication over Inmarsat, GSM, GPRS, 3G
- ⇒ Optimal least cost routing based on network availability
- ⇒ Transparent switching between networks
- ⇒ Link aggregation/data compression
- ⇒ Advanced remote management/configuration
- ⇒ Self-contained, reliable system / Easy installation

- ⇒ RS-232 /RS485
- ⇒ Ethernet 10/100 Mbps
- ⇒ up to 4 GSM, GPRS, 3G or globestar modems
- ⇒ Versatile Power supply (12VDC, 90-240VAC)



Overview

Features

Interfaces