

ORCA PILOT G2



The World's 1st Type Approved Portable Pilot Unit



7₅

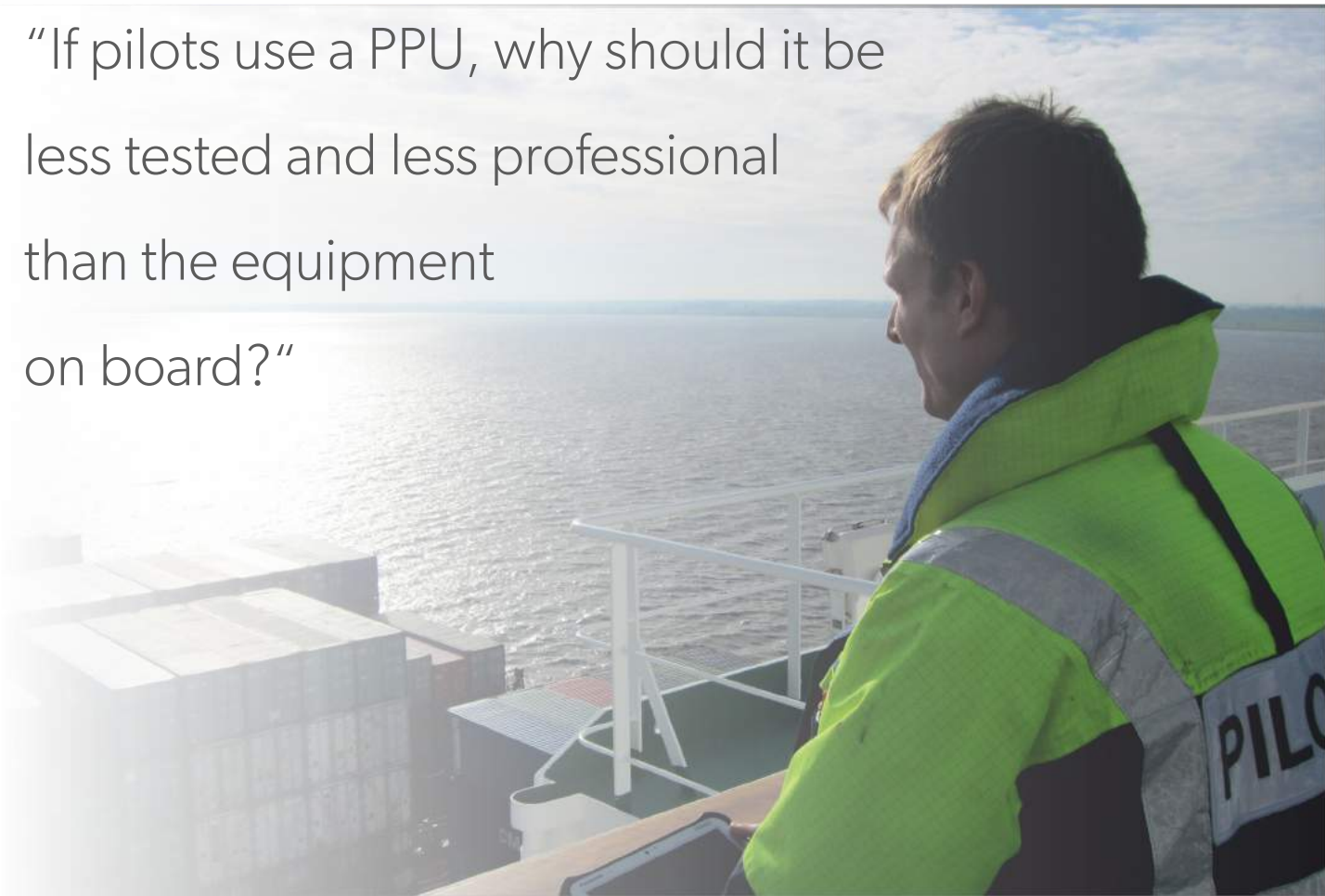
8₂

9₃

10

11₇

“If pilots use a PPU, why should it be less tested and less professional than the equipment on board?”



ORCA Pilot G2 is a certified Portable Pilot Unit which combines:

Compliance with international standards for bridge equipment

Preciseness and reliability

Innovation and advanced features



Please visit our YouTube channel, featuring ORCA Pilot G2. Scan the QR code to experience more functionalities.



PRODUCT HIGHLIGHTS

THE EASIEST DOCKING MODE

- ✓ Automatic minimum distance calculation towards selected chart objects, berthed or slowly moving AIS targets
- ✓ Advanced ship motion predictions with adjustable time

THE MOST POWERFUL SENSOR MODULE

- ✓ Smart technology for fallback sensor arrangements
- ✓ Smooth connectivity with any sensors and Pilot Plug devices on the market
- ✓ Use of local AIS network via 3G/4G connection for ownship position and target data

THE QUICKEST CHART HANDLING

- ✓ Most automated chart loading algorithm ever used in a PPU system
- ✓ Automatic downloads and updates of local safety information (LSI)
- ✓ Centralized distribution of LSI to pilots
- ✓ Support of ENC, bENC, Inland ENC and automatic distribution within a pilot organisation (AIO)

THE WORLD'S 1ST TYPE APPROVED PPU

- ✓ Officially passed new DNV GL industry standard for PPUs
- ✓ ISO 9001 quality assurance for software development
- ✓ Compliant with international standards of bridge equipment
- ✓ Ideal support tool for Master-Pilot exchange



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PPU as a Service

Along with our Type Approved ORCA Pilot G2 we offer a new approach called "PPU as a Service". This may comprize the following items:

Deep survey of client's information exchange processes, port and pilotage routines, availability of real time safety related information

Integration into the port Safety Management System and databases

Development of customized high detailed Port ENC's with bathymetric layers

Traffic / AIS live services including safe storage of data for analysis and training

24/7 customer support

To start a FREE trial of ORCA Pilot G2
please contact us at sales@sevencs.com



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