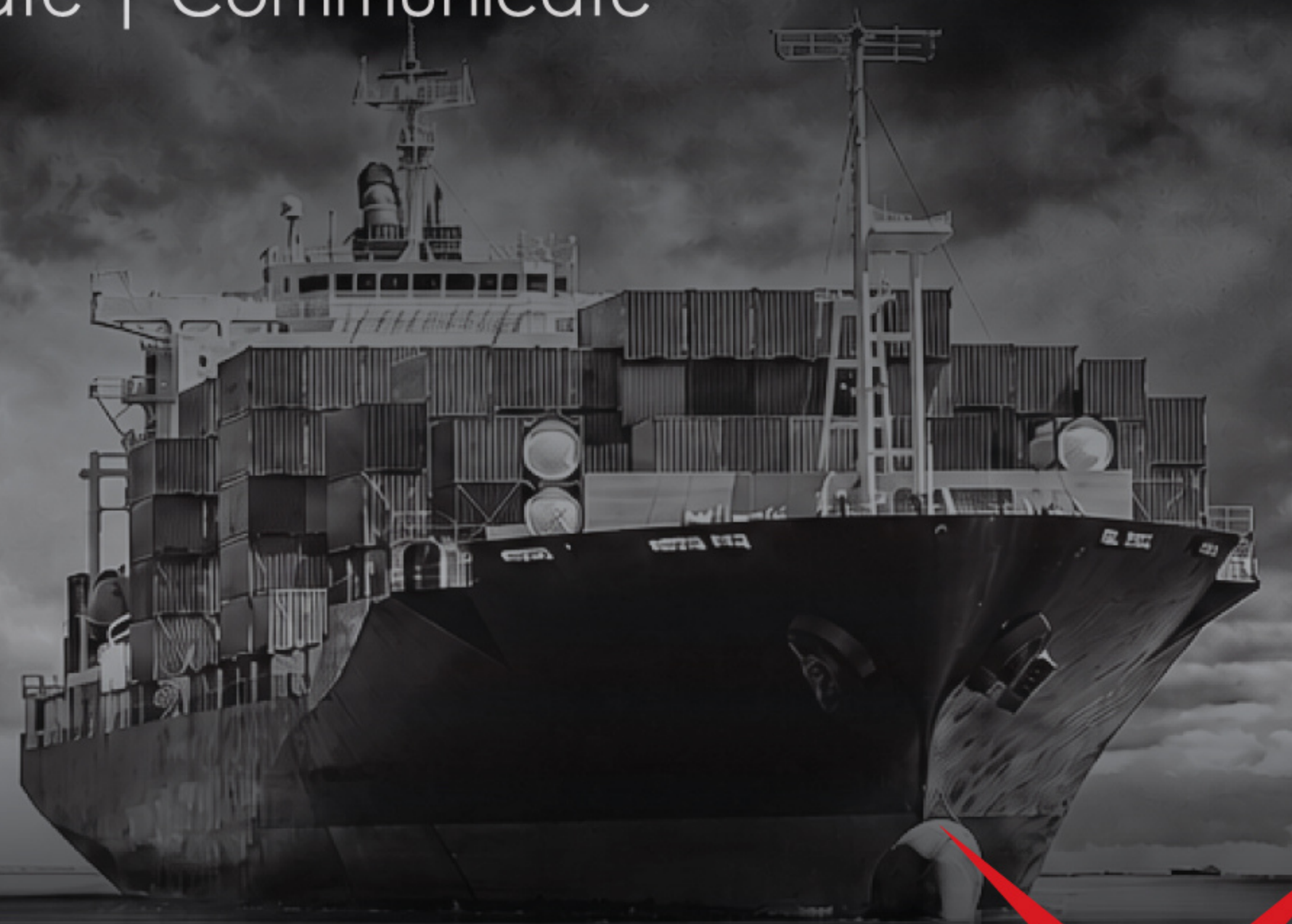




Navicom Dynamics

Innovate | Integrate | Communicate



ChannelPilot

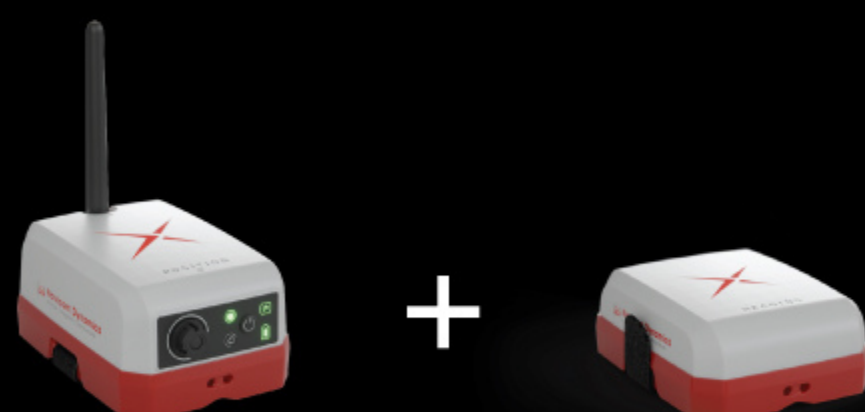
ONE UNIT EVERY TRANSIT

From Pilot Plug to Full Independence.

ChannelPilot X is the next generation of portable pilotage technology, designed to adapt to the way pilots operate across different vessels, transits and environments. From ship-connected navigation to fully independent position, heading and ROT, CPX brings multiple operating modes into one compact, lightweight PPU - giving pilots the flexibility to use the level of independence they need for every transit.

ONE PPU. THREE MODES.

CLASS A DUAL POD



Autonomous Mode

Fully independent of Ownship sensors. Accurate position, heading and ROT using both the Position and Heading antennae. Integrated AIS receiver.

CLASS B SINGLE POD



Supported Mode

Independent position from Position antenna and ROT, with derived/refined heading obtained from ship's AIS transmitted heading.

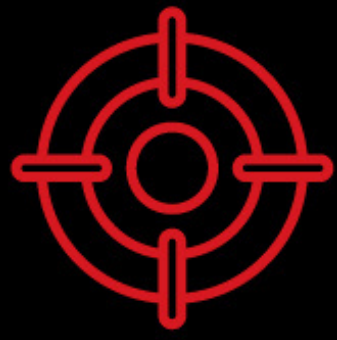
CLASS C SINGLE POD



Dependent Mode

Position and heading determined using ship-supplied data via the AIS/Pilot Plug. ROT refined from heading input.

TECHNOLOGY THAT ADAPTS.



RTK LEVEL POSITION ACCURACY

High-precision performance
when it matters the most.



INTEGRATED AIS RECEIVER

Real-time vessel information
at your fingertips.



SMALLER & LIGHTER

Compact and lightweight for
easier handling and use.



UP TO 24 HOURS BATTERY LIFE

All day power for long transits
and demanding operations.



2 MINS SETUP TIME

Built to perform in the harshest
marine environments.



IP 66 MARINE READY DESIGN

Fast and easy to set up so
you're ready in minutes.

BUILT AROUND THE PILOT.

Compact, lightweight and quick to deploy, ChannelPilot X is designed to make advanced navigation capability easier to carry, set up and use across different pilotage scenarios.



REQUEST A DEMO



ENGINEERED FOR **TODAY'S** PILOTAGE

Proudly designed and manufactured in New Zealand



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