



**Offshore Systems**  
an OSI Geospatial company

## COMPANY PROFILE

Offshore Systems, founded in 1977, is a leading provider of marine electronics solutions. The company offers broad and versatile product lines including electronic chart systems for navigation and situational awareness, voyage data recorders and system components for bridge electronics.

Over the years, defence and commercial customers have relied on Offshore Systems for its extensive experience and expertise in bridge and sensor integration with real-time display of electronic charts.

ECPINS® is the most advanced IMO ECDIS available today. In 1993, Canada Steamship Lines standardized on ECPINS for its commercial fleet. Other commercial customers include Teekay Shipping, INCO, Peter Döhle, American Steamship and Olgebay Norton.

As a result of its full military functionality, ECPINS is the Fleet Standard for the Canadian Navy, Royal Navy, Royal Australian Navy, Royal New Zealand Navy, Royal Danish Navy and Portuguese Navy. It is also used by the United States Navy and Norwegian Navy. The international deployment of ECPINS means full interoperability between allied fleets.

2003 saw the introduction of the Common Operational Picture – Image Display Server (COP-IDS®) aimed at international fleets' increasing requirement to operate from and share common tactical data in the field. It allows customers to share data across command and control systems, regardless of which applications are in use.

Offshore Systems continues the tradition of providing key products to the marine industry with the Simplified Voyage Data Recorder (S-VDR) 5000. The integrated ECPINS®/S-VDR 5000 System makes S-VDR playback a powerful training tool for analyzing best navigation practices in addition to providing data for accident/incident investigation.

### ENHANCING SITUATIONAL AWARENESS

Offshore Systems	1977
PNS (Precise Navigation System)	1979
PINS 9000 (Precise Integrated Navigation System 9000)	1984
ECPINS® - VME (Electronic Chart Precise Integrated Navigation System)	1991
ECPINS® (PC Based)	1996
Common Operational Picture – Image Display Server (COP-IDS®)	2003
ECPINS® Warship (W)	2004
Simplified Voyage Data Recorder (S-VDR) 5000	2006

**Offshore Systems Ltd.**  
an OSI Geospatial company

#400-4585 Canada Way  
Burnaby, BC  
Canada V5G 4L6

T: +1 778 373 4600  
F: +1 778 373 0027  
Toll Free: 1 877 4ECPINS  
(North America only)

Visit us: [www.osigeospatial.com/offshoresystems](http://www.osigeospatial.com/offshoresystems)  
Email: [sales@osigeospatial.com](mailto:sales@osigeospatial.com)