WORLD CLASS —
through people, technology and dedication

A network of ideas  Technology — inspired by nature  Kongsberg — at your command
A Specialized DP Operator Workspace for PSV Vessels

By

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Kongsberg Simrad AS
Platform Support Vessels (PSVs)

Olympic Shipping

Eidesvik

District Offshore

District Offshore
A specialized DP Operator Workspace
Aft Bridge - Single Operator
Single Operator - Two Positions
Tasks under Normal Operation

Operator Tasks

- Monitor essential ship systems
- Area Traffic Monitoring
- Communicate with base
- Communicate with installation
- Communicate with other units
- Communicate with client
- Communicate with surveyor
- Communicate with ROV Control
- Monitor Vessel Safety Systems
- Observe work on deck
- Position and maneuver vessel
- Control and Monitor Cargo Transfer
- Monitor Cargo Transfer

Return to Session Directory
Equipment used or monitored under Normal Operation

- CCTV
- Chart/ Survey System
- Radar/ AIS
- Mobile phone
- VHF radios
- UHF radios
- Intercom
- Telephone System/ PABX
- Operator
- Vessel Automation System
- Load hailing
- Positioning and Navigation Sensors
- Propulsion and Thrusters
- DP and Joystick
- Deck Lights, Search Lights, Lanterns, etc.
- Fire Alarm/ Watertight doors, etc.
- Watch Call Systems

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Dual Operator Position
Location of Visual Display Units (DNV)

- **60°**: Easily Readable
- **25°**: Immediately Readable
- **55°**: Easily Readable

Available

Return to Session Directory
Stages of Prototyping
Adjustments
Final Arrangement

A

B

C

D

E

F

G

H

I

J

K

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