



GE VERNOVA

DP SYSTEM MODERNIZATION

Modernize your legacy Dynamic Positioning (DP) system from any OEM to the latest SeaStream™ DP for improved reliability and operational flexibility

With decades of experience in the design and development of Dynamic Positioning (DP) Systems, GE Vernova's Power Conversion business provides upgrades for legacy DP systems which are nearing end of life. Switching to SeaStream™ DP enables you to leverage the latest technological enhancements for improved reliability.

Why upgrade to GE Vernova's SeaStream™ DP?

- Elimination of risks associated with aged systems and obsolescence
- Improved reliability and lower operational costs due to enhanced operating modes
- Local service support backed by global expertise
- Remote support by our experts allowing for an timely response when it is needed most
- Intuitive graphic interface that is easy to use, quick to learn for operators switching from third party DP systems
- Lower investment due to minimal changes to existing infrastructure, reuse of existing sensors, interfaces and cabling where possible.
- Options for Energy-Efficient DP mode and Wind Farm mode.



How does the replacement program work?

- As the first step, our experts will survey your vessel's current system and its interfaces, your operational challenges and business needs.
- Once you opt for an upgrade, you can count on us for a seamless execution, from system engineering to final installation and commissioning.
- After commissioning, we offer hands-on operator training to bring your teams up to speed on our SeaStream™ DP system for effective operations.



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SEASTREAM™ – A NEW DIRECTION FOR DP



After-Sales Service and Support

GE Vernova offers a wide range of after-sales service and support packages. These packages are delivered locally, backed by a world-wide network of experts. Some of the key benefits of a support package are:

- Single point of contact option as part of contract
- 24X7 support, onsite or remote
- Rapid mobilization of engineers
- Routine maintenance visits
- Dry docking support
- Spares and obsolescence management.

Case study: a proven success story

The challenge. As technology evolves, availability of parts and technical support for older systems poses a challenge. A leading ship owner in Brazil faced challenges in getting support for a 20 year-old, non-GE Vernova DP system.

The solution The ship owner reached out to us for a system replacement. The customer needed to have the new DP system running at short notice. Thanks to our global sourcing capabilities, we not only delivered equipment on time, but also provided control integration, testing and commissioning at a local shipyard in a timely manner.

CONTACT US

To discuss your replacement options in more detail, please contact your local Power Conversion representative or email services.powerconversion@ge.com