



FUGRO STARFIX ON DEMAND

Starfix on Demand is a versatile Fugro solution centered on our industry-leading offshore survey and positioning software. Based on over 40 years of delivering global positioning survey projects, Starfix on Demand provides the most efficient, adaptive and assured solution on the market. Supplied on a subscription basis, it increases operational flexibility through real-time remote services to directly reduce cost and HSSE exposure.

SOLUTION INSIGHTS

Starfix on Demand comprises industry-leading software deployed on the robust StarBase appliance for reliable vessel positioning. It uses the vessel's internet connection and it is remotely managed by expert teams offering assured operational support worldwide. It also provides:

- Scalable solution from single vessel to large multivessel projects
- Access to and integration with specialist services such as Quickvision, 3Direct and Finetrack
- A customised positioning survey service, underpinned by ISO 9001

FLEXIBLE SOLUTION

Starfix on Demand ensures simplicity on projects and is supplied on a subscription basis, which eliminates upfront capex spending. The key feature of this 'service on demand' is its versatility, giving you considerable latitude to configure the solution depending on your specific survey requirements. This provides flexibility and delivers a cost-effective business model, so that you only pay for the service you need. Our solution also includes remote management of all software updates and remote diagnostics for identifying and solving any system issues.

BENEFITS

Starfix on Demand provides a scalable and tailored solution to support all survey and positioning needs.

This solution ensures:

- Reduced HSSE exposure through trusted positioning assurance
- Digital integration for 24-hour access to vessel positioning and real-time data
- Accelerated data delivery and reporting
- Rapid project mobilisation with remote support
- Flexibility via our monthly subscription model
- Reduced total spend through customised scalable services

SERVICE OPTIONS

Fugro offers three service options to optimise efficiency, cost, performance and quality on a project-by-project basis. This allows total flexibility: for each new project, choose the service option that meets your specific project requirements.

Self-Service

In this option, you operate the Starfix on Demand hardware and software yourself, with Fugro managing software updates and hardware maintenance.

- Our integrated software and hardware ensure higher operational reliability
- With Starfix on Demand you can view the position of the vessel independently of DP software
- No capital investment is required as you subscribe to a service rather than purchasing the hardware and software yourself
- Remote operations centres (ROCs), provide 24/7 customer support

Remote Service

In this option Fugro provides real-time project support and survey services through our ROCs, which are operated on a 24-hour basis by experienced surveyors. We also ensure:

- Remote client monitoring of offshore projects and data via encrypted web browser
- 24/7 communications to Fugro's experts working in ROCs
- Two-way communication with field experts regarding project plan, status and data
- Survey support without personnel onboard or a need for associated logistics

Full Service

In the full service option, Fugro provides survey services with dedicated personnel onboard. Our specialists are mobilised to the vessel with any equipment required to deliver more complex survey operations, such as:

- Multivessel operations
- Multibeam mapping of the seafloor with high accuracy and resolution
- Finetrack INS subsea positioning
- Metrology services
- QuickVision for subsea positioning
- 3Direct for surface installation



StarPod and StarBase appliances

REMOTE DATA PROCESSING

Fugro's Starfix on Demand utilises Back2Base technology allowing us to deliver survey data swiftly and cost-effectively. Leveraging cloud services and proprietary data-packaging techniques, we transfer survey data reliably, securely and economically between survey vessels, Fugro data centres and client offices. This data transmission technique enables close liaison with your office-based personnel and Fugro experts offshore and onshore. Peer-reviewed decisions can be taken in near real time and full processing and reporting can start earlier, resulting in faster data delivery.

FUGRO'S INNOVATION

Fugro offers Starfix on Demand as a scalable service to provide customised survey solutions designed for a variety of projects. Trusted worldwide for its quality and reliability, our Starfix Suite ensures simplicity and cost-efficiency for projects. Based on over 100,000 remote service project hours, performed with all major industry clients, Starfix on Demand reduces logistics and increases operational flexibility, through:

- Accelerated project delivery
- Cost savings
- Seamless integration with additional services