IFS enables group-wide efficiencies and standardized project execution models for Moreld Apply

Using IFS since 2009, Norwegian-based Moreld Apply, an Engineering, Procurement, Construction and Installation (EPCI) company for the Oil and Gas sector, has increased the efficiency of workflows, standardized project processes and enabled streamlined interactions with customers and suppliers.

Founded in 1979, and headquartered in Stavanger, Norway, Moreld Apply is a leading multi-discipline industrial engineering company for on- and offshore oil and gas facilities. With business units spanning Maintenance & Modification, Front End & Green Solutions and Operations and Products & Services, the company specializes in contracts across all project phases from concept development and studies to completion and commissioning.

An asset performance focus

Moreld Apply strives to provide valuable business solutions and improve asset performance. Explains Kjell Jarle Sandve, Information Management Manager, "Essentially, our services enable our Oil and Gas clients to efficiently build, modify, operate and maintain their infrastructures. Our expertise spans both designing and optimizing complex systems and processes and managing and monitoring the performance and maintenance of assets. These areas are increasingly important as customers look to transform their revenue streams with renewable energy projects and investments."

The key processes in Moreld Apply's value chain are project control, engineering, construction including job setting, supply chain management with support for equipment rental, finance, HR/resource management, HSEQ and MC/Commissioning.

About Moreld Apply

Moreld Apply is a multidiscipline engineering, offshore construction and contracting company focusing on upgrading the performance of on- and offshore oil and gas facilities on the Norwegian Continental Shelf (NCS). Engineering services range from early-phase studies to mature upstream project opportunities.

With 1000 employees and 500 consultants, the company has headquarters in Stavanger, offices in Bergen and Hammerfest, and a subsidiary in Krakow, Poland.





Becoming streamlined and standardized

Since 2009, the company has been using IFS to standardize and streamline processes and manage work orders throughout the business.

"We originally chose IFS as we needed a system that would allow us to increase capacity and win projects that were also larger and more complex," says Sandve. "We wanted to optimize the resource planning for the whole company, achieve better, real-time visibility and create a more seamless interaction between our internal processes, customers and suppliers."

In 2019, following successful growth supported by the software, the company took the decision to upgrade the solution before the current release reached end-of-life.

The latest implementation provides a fully integrated ERP suite solution for 1304 users. Modules in daily use include Finance; HR; Supply Chain; Resource Management; Document Management; Asset Design; and Project Management.

"Our modification and maintenance contracts support some of the largest operators in the North Sea, typically for between 15 and 20 offshore operations," says Sandve. "In addition, our competencies, and the systems and project execution models that are possible through our use of IFS, are also supporting other Moreld-owned sister companies who are entering the renewable energy sector. For some smaller customers, we have also begun to develop and supply digital solutions, for example e-learning, for portable devices," he says.

User-friendly dashboards and interfaces

One of the key benefits of using IFS is the widespread adoption of IFS Lobbies. Reid Tønnesen, Technical Specialist for IFS at Moreld Apply explains, "We've designed our own dashboards across several areas including procurement, HR, construction, installation and engineering."

Benefits seen using IFS

- Faster, more efficient project and risk management in real-time
- Improved traceability between procurement and project activities
- Common project work processes
- Improved life cycle inventory integration
- Rental management linked to project management
- Reduced IT complexity with minimal customization
- Bespoke reports and dashboards using IFS Lobbies

IFS is also enabling various digitalization improvement projects both for customers and suppliers. "We have been able to develop interfaces directly from and to our clients' systems so that all data is transferred live," says Tønnesen. "We have also created our own mobile app solutions for offshore use which are connected to IFS, allowing logistics and material control and progress and status reporting on our job cards. We are also looking at improving how we register time for offshore users."

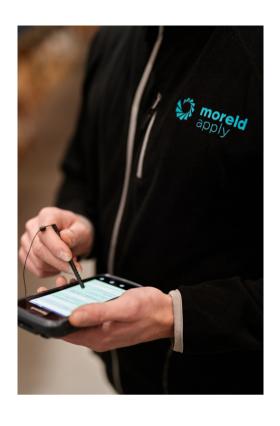
Since IFS was first implemented, the company has chosen to keep customization of IFS to a minimum, where possible adapting its own processes instead. Since the latest upgrade, modifications have reduced further, now numbering less than 20.

Upgrading with IFS

The upgrade process took around six months to go live, with no major issues. For IFS customers considering a similar move, Sandve has the following advice: "It's really essential that everyone in the management team takes ownership of the project to ensure that staff across the organization work to the same goal," he says. "Choosing good super users to support staff is also important, as is making use of most of the IFS modules from day one."

Moment of Service™

How does Sandve feel IFS helps the company's service delivery? "IFS makes our interactions with customers faster and more effective. It has enabled us to create and operate a standardized, scalable project management solution that we can use for all clients, large and small. We've also developed a dashboard that integrates with IFS and other systems to provide accurate, real-time monthly reporting, and have integration with Pagero automating both invoice and order processing from clients, "Sandve concludes.



Find out more

Further information, e-mail info@ifs.com, contact your local IFS office or visit our web site, ifs.com

