



# **IFS APPLICATIONS FOR THE OIL & GAS INDUSTRY**



**UNIQUE MARKET LEADING INDUSTRY SOLUTIONS  
DEVELOPED FOR AND PROVEN IN THE OIL & GAS INDUSTRY**

# INDUSTRY EXCELLENCE

*IFS is one of the world's leading providers of business software and has strategic focus on suppliers to the Oil & Gas industry. Our customers have made remarkable performances over the last few years. More than 400 project oriented companies are using our solutions today.*

*Together with our customers we have developed valuable experiences which we think you can benefit from.*

*IFS offers complete and integrated business solutions that manages the entire lifecycle of contracts, projects, assets and services.*

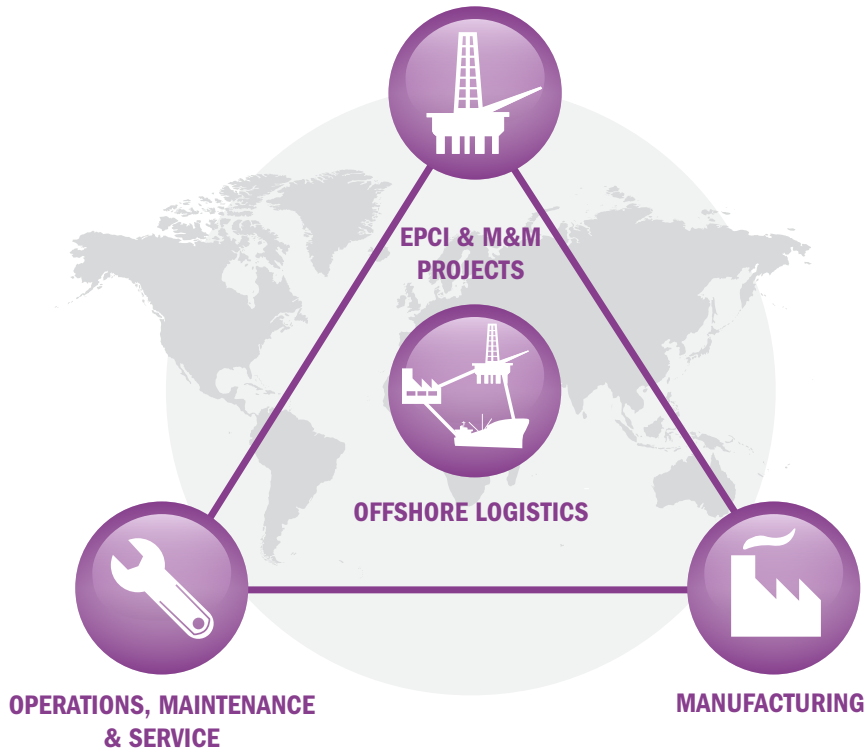
*IFS Applications includes functionality for contract and project management, risk management, budgeting and forecasting, material management, document management, manufacturing and service management all integrated with financials and human resources.*

## BENEFITS

- Unique industry solutions that provide full control and management of all critical business processes
- IFS Applications is proven over time with renowned Oil & Gas companies
- Team with long experience and in-depth knowledge of core processes
- Best practice business models available
- Open and modern technology with the most user-friendly interface

# OIL & GAS CORE PROCESSES

SUPPORTED BY IFS INDUSTRY SOLUTIONS



# SOME IFS REFERENCES WITHIN THE OIL & GAS INDUSTRY

# STANDARD, PROJECT DRIVEN AND FULLY INTEGRATED BUSINESS SYSTEM

“With the industry solution IFS Applications for EPCI Contractors we have increased our competitiveness in an increasingly tougher market. The solution, that is also connected to NORSOK, has made our engineering and procurement processes much more effective.”

*Bjørn Thomas Bache, VP Engineering & Procurement*

Bergen Group Rosenberg is one of the major contractors within the oil and gas market on the Norwegian shelf. Rosenberg serves a variety of market segments such as modules, modifications and repair of ships and platforms, subsea installations and fabrication of structural steel and piping.

[www.ifsworld.com/no/customers/rosenberg.asp](http://www.ifsworld.com/no/customers/rosenberg.asp)

[www.bergengroup.no](http://www.bergengroup.no)

## BENEFITS

- More agile, efficient project management
- Better overview of operations
- Greater cost control
- Improved engineering processes
- More efficient supply chain
- Better inventory management
- More efficient, cost-saving purchasing routines
- Comprehensive EPCI functionality



ROSENBERG

# IFS APPLICATIONS CONTRIBUTES TO FUTURE GROWTH FOR HEEREMA FABRICATION GROUP

“We selected IFS from over 25 enterprise software suppliers because of IFS Applications’ superior functionality and IFS’ wide experience in our industry, which is very project-oriented. We are confident that the agility in the component-based EPCI solution will support our business to grow further”

*Wim Korndorffer, CIO of the Heerema Group.*

Heerema Fabrication Group (HFG) is headquartered in Zwijndrecht, the Netherlands and offers innovative, cost-effective and high quality engineering and construction solutions for complex steel structures to the global oil & gas industry.

[www.ifsworld.com/no/customers/heerema\\_fabrication\\_group.asp](http://www.ifsworld.com/no/customers/heerema_fabrication_group.asp)

[www.heerema.com](http://www.heerema.com)

## BENEFITS

- 100% coverage of functional needs and wants
- Project management support for EPC(I) projects
- Integrated procedures
- Financial transparency
- Integration with Weld-Eye software
- Spin-off projects





# GRENLAND GROUP GROWS WITH IFS

“Overall within the group, projects form the core of our activities. By making the processes as uniform as possible, we have made the groundwork for good management of resources and resource optimization. IFS Applications for EPCI gives us better support to compete for larger integrated contracts.”

*Finn Rasmussen, VP Business Systems GrenlandGroup*

Grenland Group is a full-service engineering, procurement and construction company with a total revenue in 2008 of NOK 1,763 million. Grenland-Group has clients in the global market within the oil and gas industry, as well as within the land-based industry.

[www.ifsworld.com/no/customers/grenland\\_group.asp](http://www.ifsworld.com/no/customers/grenland_group.asp)

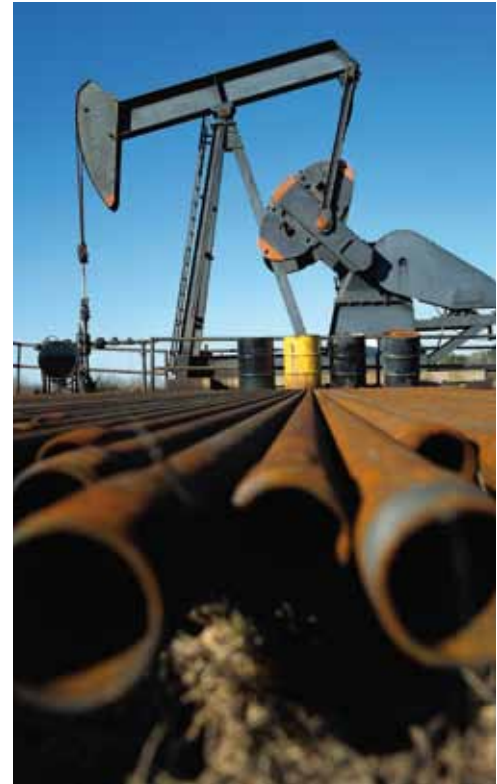
[www.grenlandgroup.no/](http://www.grenlandgroup.no/)

## BENEFITS

- Improved project and financial control
- Better overview at company and project level
- Common uniform standards improves management of resources and resource optimization
- Reliable framework for decision-making
- A system that supports continued growth



GRENLAND GROUP



# QUANTUM LEAP FOR HAMWORTHY GAS SYSTEMS

” We’re well on the way to achieving uniform, reliable, efficient work processes. The project execution process has vastly improved. We’ve made great advancements when it comes to document and information traceability. It’s clear that the system is scaleable to the company’s growth plans for the future. Quote simply, we now have a system that supports our internal core value of Continuous Improvement.”

*Eigil Ulsbøl, CFO Hamworthy Gas Systems*

Hamworthy Gas Systems AS is a project-oriented, multidiscipline engineering company that delivers complete gas management systems, primarily to ships, but also complete onshore plants.

[www.ifsworld.com/no/customers/hamworthy.asp](http://www.ifsworld.com/no/customers/hamworthy.asp)  
[www.hamworthy.com](http://www.hamworthy.com)

## BENEFITS

- Uniform, reliable, efficient work processes
- The project execution process has vastly improved
- Great advancements when it comes to document and information traceability
- The system is scaleable to the company’s growth plans for the future
- Better management information



# SHARPER COMPETITIVE EDGE WITH STANDARDIZED INDUSTRY SOLUTION

“We’re in no doubt that it has made BW Offshore more efficient, especially the project organization.”

*Fritz Ekløff, Senior Vice President Corporate IT and Systems, BW Offshore*

BW Offshore is one of the world’s leading FPSO contractors and a market leader within advanced offshore loading and production systems to the oil and gas industry.

BW Offshore acquired Advanced Production and Loading AS (APL) in 2007, a market leader in the development, fabrication and sale of turret mooring systems and related technologies for the oil and gas industry.

[www.ifsworld.com/no/oilandgas](http://www.ifsworld.com/no/oilandgas)

[www.bwoffshore.com](http://www.bwoffshore.com)

## BENEFITS

- More efficient project organisation
- One standardised system across countries
- Greater visibility both at company and project level
- Better control of project progress and cost







## IMPROVED BUSINESS PROCESSES AT SEADRILL

“IFS is a leading vendor of solutions that support processes similar to our main processes, and the solution met our specifications. IFS had a local presence, which made collaboration much easier and the reference visits we made also confirmed our belief in IFS as the right choice. IFS’ long experience of providing maintenance solutions to the asset-intensive industry was another critical factor.”

*Egil Hope, Head of maintenance processes Seadrill*

Seadrill (formerly Smedvig), listed on the Oslo stock exchange, is a leading international offshore drilling contractor. The new Seadrill has focused its operations in four main markets: jack-up rigs, mobile units, tender rigs and well services. The company has a modern fleet of 34 units, of which 13 are under construction. Seadrill operates in 12 countries on three continents and has more than 4,800 employees.

[www.ifsworld.com/no/customers/seadrill.asp](http://www.ifsworld.com/no/customers/seadrill.asp)

[www.seadrill.com](http://www.seadrill.com)

### BENEFITS

- Rapid access to control and management information about purchasing, inventory and other key factors
- Information available when required
- Single database for all sites and employees
- Interactive learning saved time and money



# OIL & GAS CONTRACTOR SEAWELL EXPANDS FURTHER WITH IFS

“IFS has proven that IFS Applications for EPCI contractors supports Seawell’s processes and that they have the best functionality and competence to enable Seawell to deliver according to industry best practice.”

*Lars Berthuelsen, CFO Seawell Ltd.*

Seawell is a company providing drilling and well services, its core business being platform drilling, drilling facility engineering, modular rig, well intervention and oilfield technologies. The company has approximately 2,500 skilled and experienced people. Seawell currently operates on nearly 50 installations in the North Sea and has offices in Stavanger, Bergen, Aberdeen, Newcastle, Houston, and Esbjerg, and joint ventures in Abu Dhabi and Kuala Lumpur.

[www.ifsworld.com/no/oilandgas](http://www.ifsworld.com/no/oilandgas)  
[www.seawellcorp.com](http://www.seawellcorp.com)

## BENEFITS

- One standard system
- Streamlining of our global project based operations
- Industry best practice



# ON COURSE FOR THE FUTURE WITH IFS

“Projects are the cornerstone of our business. IFS Applications has helped us gain control of our projects.”

*Noralf Gamlem, Head of ICT Offshore & Specialized Vessels*

STX Europe is an international shipbuilding group which aims to be the leading builder of cruise and offshore vessels. The group has a strong position in terms of developing state-of-the-art concepts, technology, processes and products for customers around the world. STX Europe AS comprises 15 shipyards in Finland, France, Norway, Romania, Brazil and Vietnam. STX Europe has approx. 16 000 employees.

[www.ifsworld.com/no/customers/stx\\_europe.asp](http://www.ifsworld.com/no/customers/stx_europe.asp)

[www.seawellcorp.com](http://www.seawellcorp.com)

## BENEFITS

- A modern and flexible system that is easy to understand and fast to use
- Support for project management, risk management and change management
- A common IT platform



# MANAGE YOUR EPCI & MODIFICATION PROJECTS

– MANAGE THE FUTURE, NOT THE PAST

## THE PROJECT IS THE ENGINE

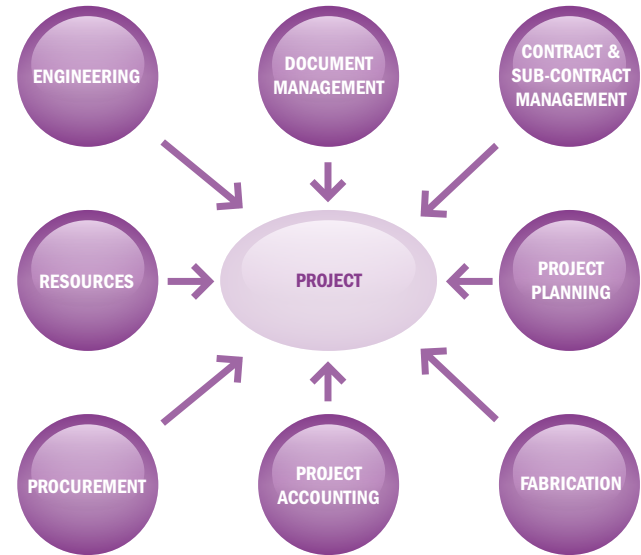
For many suppliers in the Oil & Gas industry the business is based on managing projects of various sizes and to different timelines.

IFS Features a real project driven solution, where the project itself is the engine.

The project activities control the entire value chain and decide when engineering, purchases, document packages, job setting, fabrication etc. are to be done as well as ensuring information flow between the different disciplines.

Cost and revenues must be budgeted, traced and compared not only in the general ledger but also project by project in one integrated system. This enables executives and project managers to easier track project progress and remaining work, i.e. ETC/EAC.

*Figure: The project itself is the engine and drives the demands in IFS Project Based Solutions.*

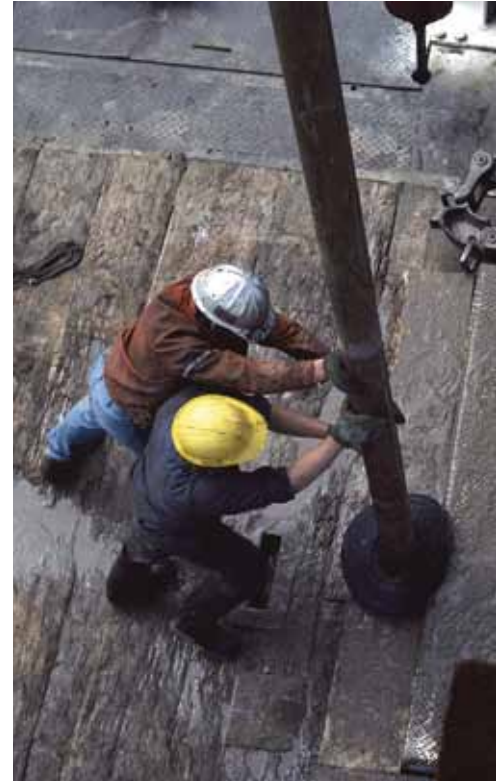


# OPERATE & MAINTAIN YOUR ASSETS

## – REDUCE DOWNTIME

Long term management and maintenance of assets is critical for oil companies. Any contractor that performs service, upgrades or lifecycle extension on assets on an oil rig are met with strict quality requirements and demands. Any downtime is directly impacting the bottom line and must be avoided as much as possible.

IFS offers asset owners and service contractors an industry solution for more effective processes and increased service revenues. IFS Applications for Operations, Maintenance & Service companies is an integrated industry solution consisting of top-rated offerings for project management, material management/logistics, maintenance planning, work/service order management, resource allocation, document management, financial and performance measurement, as well as human resource management.



# FOCUS ON USER FRIENDLINESS

The screenshot displays the IFS Applications software interface for project management. The main window is titled "Project info - Drilling Module - Magna p IFS Racing - IFS Applications".

**Project Information:**

- Project: 01100
- Name: DRILLING MODULE
- Status: Approved
- Category: BSC
- Currency Code: EUR
- Control Value Method: Standard
- Baseline Version: 000000

**Drilling Module Hierarchy:**

- 01 Production
- 02 Design
- 03 Procurement
  - 03.1 Assemble work-up
    - 03.1.1 Prod Get Repertoire
    - 03.1.2 Detail
    - 03.1.3 Rotary table
    - 03.1.4 Drilling Console
  - 03.2 Pack, Completion
  - 03.3 Test and Ship
  - 03.4 Prod. and Commission
  - 03.5 Administration

**Activity Details:**

Activity ID: 40  
 Activity Description: Drilling Console  
 Status: Released

Responsible ID: M0\_23921  
 Responsible Name: Per-Tone Laga  
 Financial Prod. ID: Financial Prod. Name

Class: Class Description

Progress Method: Calculated Progress: 33.33 %

Planned Cost Driver: Connected Objects

Set to Release: Enable Personal Comment

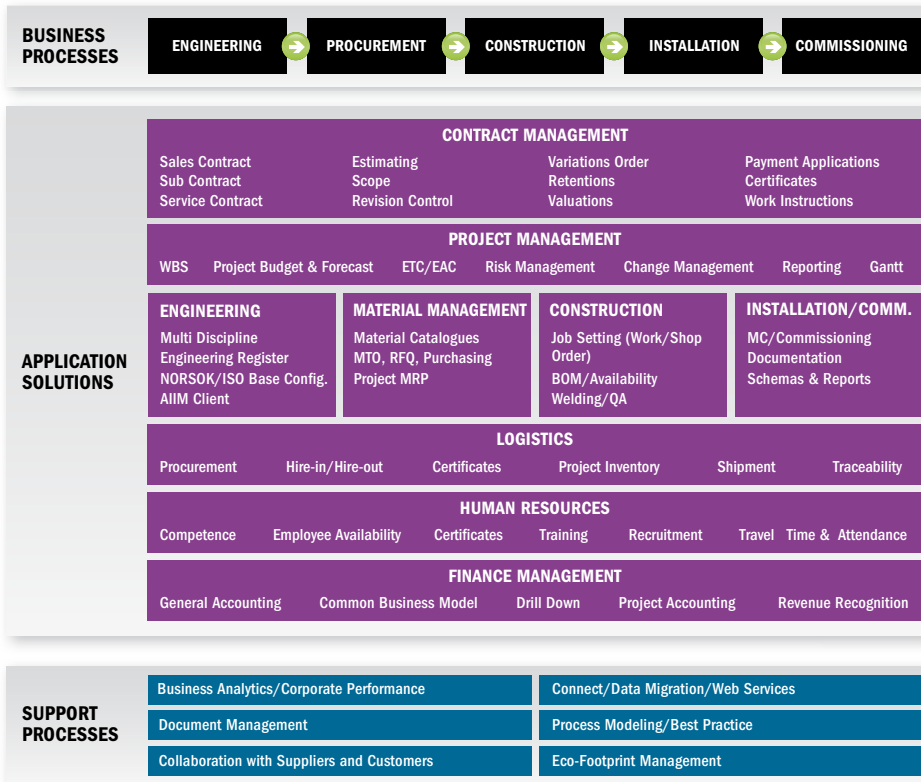
**Summary:**

- Start Dates: 04.01.2013 - 05.03.2013
- End: 04.01.2013
- Actual: 04.01.2013
- Start Dates: 04.01.2013 - 05.03.2013
- End: 04.01.2013
- Actual: 04.01.2013

**Cost/Hours Table:**

Cost Element	Cost Element Description	Estimation	Expense	Scheduled	Planned	Committed	Actual
00000000	Sub-Contract	200000.00	0.00	0.00	0.00	140000.00	120000.00
Sub-Total		200000.00	0.00	0.00	0.00	140000.00	120000.00

# END-TO-END SOLUTION FOR BEST PRACTICE





IFS is a public company (OMX STO: IFS) founded in 1983 that develops, supplies, and implements IFS Applications™, a fully integrated, component-based extended ERP suite built on SOA technology.

The company has more than 2,000 customers in more than 50 countries.

IFS has a strategic focus on the Oil & Gas industry and a long experience in implementing solutions for this industry. For more information please visit our web site.

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