

## Eldfisk II passes important milestone



21.05.2013 **The giant Eldfisk II project has taken important steps toward the planned start-up in the winter of 2014/2015. The jacket for the new platform – Eldfisk 2/7 S – is now in place on the field, while construction of the topsides is on schedule on Stord.**

In April and May, the Saipem 7000 heavy lifting vessel was hard at work on Eldfisk. The many lifting assignments this year reached a milestone when the 96-metre high and 13,000-tonne jacket for the Eldfisk 2/7 S platform was installed on 6 May, under perfect weather conditions. Due to its size, the jacket was not lifted in the normal way, but rather skid-launched from a barge – not that different from how a ship is launched (photo) – then lifted and put into position.

The spring lifting campaign was completed with the installation of the last bridge linking the jacket to the rest of the Eldfisk Complex. What remains this year is installing the drilling template for pre-drilling through the 2/7 S jacket, and one more lift – a new waste heat recycling unit (WHRU) that is under construction at the Rosenberg yard in Stavanger.

### As planned

“We are very pleased that this year’s lifting program so far has been completed as planned. All the suppliers and the Eldfisk II project team have contributed in an exemplary way in order to carry this out in a safe and controlled manner. Now we are ready to start modification and underwater activities during the shutdown period in the summer and pre-drilling through the 2/7 S jacket,” says project manager Tor Inge Hansen.

Eldfisk 2/7 S is an integrated platform – with an accommodation module with 154 cabins, a wellhead facility and a process facility. Kværner is responsible for the construction, and the platform will be completed at their yard on Stord. Engineering services were performed by Aker Solutions at Fornebu, Oslo.

Construction work started in spring 2012, and parts of the prefabrication were handled by sub-contractors in Finland and Poland. The jacket for the 2/7 S platform was built at the Dragados shipyard in Spain and was shipped to Eldfisk by barge.

### Completion on Stord

The coming weeks and month will be very hectic on Stord. This summer, there will be about 2000 people at the yard working on completion of the topsides. The different modules and sections will be connected, followed by extensive testing of systems, documentation and preparations until spring of next year.

Major modification work is also underway on Eldfisk to upgrade and prepare existing facilities and systems for continued operations for many years to come when Eldfisk 2/7 S is put to use. New pipelines on the seabed are also included in the project.

### Increasing production

According to plan, the topsides will be ready to sail to Eldfisk in spring 2014. The new platform will have 40 wells, and will contribute to an increase in production from the Eldfisk field totalling 35-45 million Sm<sup>3</sup> of oil equivalents. Eldfisk is the second-largest field in the Greater Ekofisk area and has been in production since 1979. ConocoPhillips is the field’s operator.