

Preparing Ekofisk for a new phase



18.09.2013

The accommodation and field center platform Ekofisk 2/4 L and wellhead platform 2/4 Z will be completed this fall. ConocoPhillips is preparing for another 40 years of Ekofisk history.

Norway's first oil field is now being prepared for operations leading up to 2050. This fall will see hectic completion and commissioning activities before the two facilities enter operations. According to plan, both platforms will enter use towards the end of the year.

Hook-up and commissioning started following the installation of the Ekofisk 2/4 Z topsides in mid-July this year. The project's offshore totals 150 people. In September, the work to install Christmas trees in the platform's wellhead area began.

Production start

Four wells have been pre-drilled so that production can start in the fourth quarter of this year. When fully developed, the platform will have 36 wells – 35 for production and one for injection of cuttings. The many new wells will contribute to maintaining production from the Ekofisk field for years to come. The platform is a key aspect of the extensive Ekofisk South project, which also includes Ekofisk 2/4 VB – a subsea water injection facility with a total of eight wells which was recently installed.

As the closest neighbor to the 2/4-Z platform, the massive accommodation and field center platform Ekofisk 2/4 L is being completed. This will be the largest accommodation platform in the North Sea, with 552 single cabins. The topsides of the platform has a total weight of 11,500 tons, and was installed in August. Preparations for hook-up and commissioning of the platform have been ongoing for some time, and this work is now fully under way. At most, around 300 people will take part in the work of getting the platform ready for use.

Regional hub

In addition to the accommodation function, the platform will also be a regional telecommunications hub. All coordination of air and sea traffic will be handled from here. There are also office facilities, cafeteria, recreational areas and a section for health personnel. The helicopter deck has two helicopter hangars, with a capacity of 50 daily air movements. The Ekofisk 2/4 L platform will according to plan enter use in the final quarter of 2013.

Video:

Watch the spectacular videos from installation of the two topsides during the summer of 2013

[Click the link](#) to see sail-away from Egersund and installation of Ekofisk 2/4 Z

[Click the link](#) to see sail-away from Mekjarvik and installation of Ekofisk 2/4 L

Brochures:

Click on the link for the online version of the brochures for [Ekofisk South](#) and [Ekofisk 2/4 L](#).