

Jackets, Flare and Bridge for Halfdan III

Bladt Industries A/S was chosen as supplier of approx. 3,000 tonnes of steel for the third extension of the Halfdan field in the North Sea.

Back in September 2000 the first jacket and topside for the Halfdan field (totaling 7,300 tonnes) were shipped from Bladt Industries A/S's quay in Aalborg.

For the third extension of the Halfdan field two jackets for 40 m water depth, a flare and a bridge of 100 m were delivered. In all

approx. 3,000 tonnes of steel structures.

The upper parts of the two three-legged jackets were built in horizontal position while the lower jacket parts were built vertically. After several months' work on the ground a jacket was assembled within two days. On the first day the upper part was turned into upright position and on the second day the upper part of approx. 450 tonnes was lifted in place. The two jackets were built simultaneously. Four months later, the two jackets were ready to be transported to a barge.

Concurrently, flare and bridge were built and shipped on a separate barge with all six piles.

Client	Mærsk Olie & Gas A/S
Type of contract	EPC
Weight	2,900 tonnes
Time of delivery	May 2003

