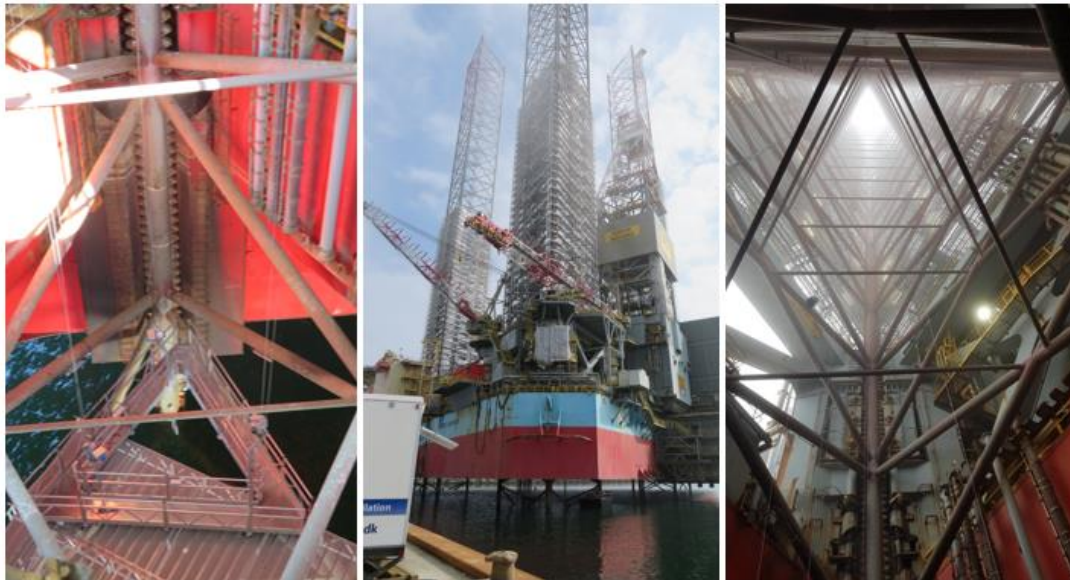


Another Sky Climber Reference!

Offshore Oil Rig - Norway, Denmark



- DIVISION:** Sky Climber Europe
- PROJECT NAME:** Maersk Inspirer, Offshore Oil Rig
- APPLICATION:** Surface Treatment for Offshore Oil Rig

The Maersk Inspirer is the world’s largest and most advanced jack-up drilling rig. It is a one-of-a-kind ultra-harsh environment jack-up rig that has the capability to move into smaller oil fields during the harshest conditions.

Sky Climber was selected by the surface treatment contractor to develop a suspended access system to allow the stripping and painting to be carried out on the inner side of the vertical steel structure of the rig.

The special shape of the steel structure meant that triangular platform were required to access the steel tubes. The platforms were fitted with a special control system that ensured that the platforms remained horizontal when going up and down, in order to move smoothly through the tight triangular steel structure. The platforms were suspended from steel beams attached to the top of the steel structure.

A Sky Climber trainer was sent to site so that these new users of Sky Climber equipment could operate the suspended access system efficiently and safely.

Vertical Run	90m
Type of cradle	7m x 7m x 7m Light Weight Stage
No. of persons	4
Rated Load	480kg
Self-weight	1100kg
Type of hoist	Alpha 800 electric hoist
Suspension system	Steel beams
Norms	EN1808