



DIGITAL SOLUTIONS

INSTALLATION ANALYSIS OF JACKETS

Course code: SE-12
Duration: 2 days

Prerequisite:
It is required that the participants have attended SE-01 or have similar experience.

DESCRIPTION

This course covers installation analysis of jacket structures. Focus is on launching and upending analysis based on Installjac. Preparation of the jacket model in GeniE, with respect to the installation analysis and subsequent structural analysis, is also addressed.

LEARNING OBJECTIVES

Learn how to do launching and upending analysis and how to create loads for given time steps for use in a structural analysis.
The exercise is based on a jacket launched from a barge.

TARGET GROUP

Hydrodynamic and structural engineers assessing jacket installations.