



DIGITAL SOLUTIONS

HULL FORM MODELLING IN GENIE

Course code: SE-25

Duration:
typically 1-2 days

Prerequisite:

SE-01 Concept based FE modelling and analysis using Sesam - Introductory, and preferably SE-04 Concept based FE modelling of shell structures - Advanced.

DESCRIPTION

Guidelines for modelling and meshing typical hulls, including:

- Import surfaces from CAD and Sesam Hull Translator
- Import curves from CAD or offset tables
- Model checking
- Idealizing geometry
- Meshing
- Local models

LEARNING OBJECTIVES

Learn hull form modelling in GeniE.

TARGET GROUP

Advanced GeniE users.