



NUPAS-CADMATIC 3D Hull Engineering

Production Information Training

This training is meant for 3D designers / production engineers. The duration of the training is one day. The Hull User Training is required when participating in this course, and some experience in the software and production process.

Elementary knowledge
Total training days
Maximum participants

Hull User training
1 day
4 users

Day 1

- Checking the 3D model
- Processing extra length
- Shrinkage compensation
- Setup Work breakdown structure
- Add / modify logistic information
- Annotate drawings
- Automatic/manual panel/subpanel/part numbering
- Automatic coding of blocks:
 - Profile sketches
 - Profile sketch list
 - Profile robot files
 - Plate parts
- Create lists:
 - Bill of Material list (BOM)
 - Weight-COG list
 - Profile list
 - Profile nesting
- Create / modify Work breakdown sketches:
 - 3D sketch
 - 2D sketch
 - Part sketch