



## ShipConstructor & EnterprisePlatform Certified Training

Software	Training Course	Location	Dates
ShipConstructor	<a href="#">Structure Modeling</a>	NDAR, Antibes (F)	2-3 May 2018
ShipConstructor	<a href="#">MarineDrafting</a>	NDAR, Antibes (F)	4 May 2018
ShipConstructor	<a href="#">Equipment, Pipe Catalog, Outfitting Documentation Drawings</a>	NDAR, Antibes (F)	22-23 May 2018
ShipConstructor	<a href="#">PublisherLT</a>	NDAR, Antibes (F)	24 May 2018
ShipConstructor	<a href="#">Weld Management</a>	NDAR, Antibes (F)	10 July 2018
ShipConstructor	<a href="#">Pipe Catalog &amp; Pipe Penetrations</a>	NDAR, Antibes (F)	11 July 2018
ShipConstructor	<a href="#">Hull &amp; Structure Catalog</a>	NDAR, Antibes (F)	12 July 2018
ShipConstructor	<a href="#">Production Documentation Essentials</a>	NDAR, Antibes (F)	10 July 2018
ShipConstructor	<a href="#">Pipe Modeling</a>	NDAR, Antibes (F)	17-19 July 2018



## Structure Modeling

Format : short

Duration : 2 days

General Learning Objectives: Learn how to model plate and profile parts, and other structural elements, use Product Hierarchy.

Syllabus:

- Product Hierarchy
- Construction Lines
- Plate Parts
- Detailing
- Profile Parts
- Curved Plates
- Plank Parts
- Corrugated Plates
- Custom Plate Parts
- Twisted Stiffeners
- Standard Parts and standard Assemblies
- General Modeling



## Production Documentation Essentials

Format : short

Duration : 1 day

General Learning Objectives: Learn how to create and manage output drawings, understand production objects and Bill of Materials (BOM).

Syllabus:

- Output Drawing Creation
- BOMs
- Labeling
- Drawing Details
- Updating Drawings
- BOM Revisions



## Pipe Modeling

Format : short

Duration : 2 days

General Learning Objectives: Learn how to create a pipe system and stock, model a pipe system

Syllabus:

- Pipe Model Drawing
- System Manager
- Placing Straight Pipe Elements
- Creating Bent Pipe Elements
- Creating Elbow Elements
- Creating Valves
- Creating Cross and Lateral Elements
- Creating Saddles
- Applying Finishes and Insulation
- Auto-part Routing
- Using Pipe-UCS Intersection Command
- Stock Constraints
- Modifying Pipe Routing
- Finding and Replacing Stocks
- Spooling a System
- Pipe Utilities



## MarineDrafting

Format : short

Duration : 1 day

General Learning Objectives: Learn to leverage the 2D information (Classification, approval, workshop) directly from the 3D model.

Syllabus:

- Introduction to MarineDrafting
- MarineDrafting Setup
- Creating MarineDrafting Drawings
- Creating MarineDrafting Views
- Generating MarineDrafting Views



## Equipment Catalog & Modeling

Format : short

Duration : 1 day

General Learning Objectives: Learn how to create, insert and manage an equipment

Syllabus:

- Equipment Library
- Equipment Model Drawing
- Inserting Equipment into the Model
- Project Equipment List (PEL)



## PublisherLT

Format : short

Duration : 1 day

General Learning Objectives: Learn how to leverage information from the database, prepare any output, and perform operations on the database.

Syllabus:

- Sample Workflow
- How PublisherLT solves your Challenges
- The Action Phase
- Setting up an EnterprisePlatform-enables Project
- Connecting to Your Project
- Modifying ShipConstructor Drawings
- Drawing – Generating Output
- Working with Parts
- Adding an Operation from the Knowledge Base
- Import and Export
- Work Packages



## Weld Management

Format : short

Duration : 1 day

General Learning Objectives: Learn how to define, manage and output production information for structural welds and related assemblies.

Syllabus:

- Introduction
- Weld Management Setup
- Creation and Management of Welds
- Production Deliverables





## Pipe Catalog & Pipe Penetrations

Format : short

Duration : 1 day

General Learning Objectives: Learn how to create and manage pipe stocks and specs. Learn how to create and manage pipe penetrations

Syllabus:

- Manufacturers Library
- Accessory Package Library
- Pipe Stock Catalog, Size Definitions
- Pipe Stock Catalog, End Treatments
- Pipe Stock Catalog, Create/ Edit Pipe Elements
- Specs
- Catalogs
- Creating Pipe Elements
- Pipe Stock Catalog and Connections
- Pipe Benders Catalog
- The Penetration Standard Library
- Penetrations Types
- Creating Penetrations
- Managing Penetrations
- Penetrations in the Production Drawings



## Hull & Structure Catalog

Format : short

Duration : 1 day

General Learning Objectives: Use the Manager to manage project settings, materials and stocks, output formats, etc.

Syllabus:

- Project Settings
- Materials Library
- Manufacturers Library
- Finishes Library
- Text Styles Library
- Naming Conventions
- Production Output – Dimension Styles
- Production Output – Bill of Material
- Production Output – Predefined Assembly format
- Stock Catalog
- User Defined Attributes (UDAs)
- Plate Parts Detailed Settings
- Profile Parts Detailed Settings
- Standard Parts Catalog
- Standard Assembly



## Equipment, Pipe Catalog, Outfitting Documentation Drawings

Format : short

Duration : 2 day

General Learning Objectives: Learn how to create, insert and manage an equipment; to create and manage pipe stocks and specs; to create and edit outfitting output drawings.

Syllabus:

- Equipment Library
- Equipment Model Drawing
- Inserting Equipment into the Model
- Project Equipment List (PEL)
- Manufacturers Library
- Accessory Package Library
- Pipe Stock Catalog, Size Definitions
- Pipe Stock Catalog, End Treatments
- Pipe Stock Catalog, Create/ Edit Pipe Elements
- Specs
- Catalogs
- Creating Pipe Elements
- Pipe Stock Catalog and Connections
- Pipe Benders Catalog
- Arrangement Drawings
- Labeling Spool and Arrangement Drawings
- Utilities