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**Latest Highlights –
Cadmatic Outfitting**
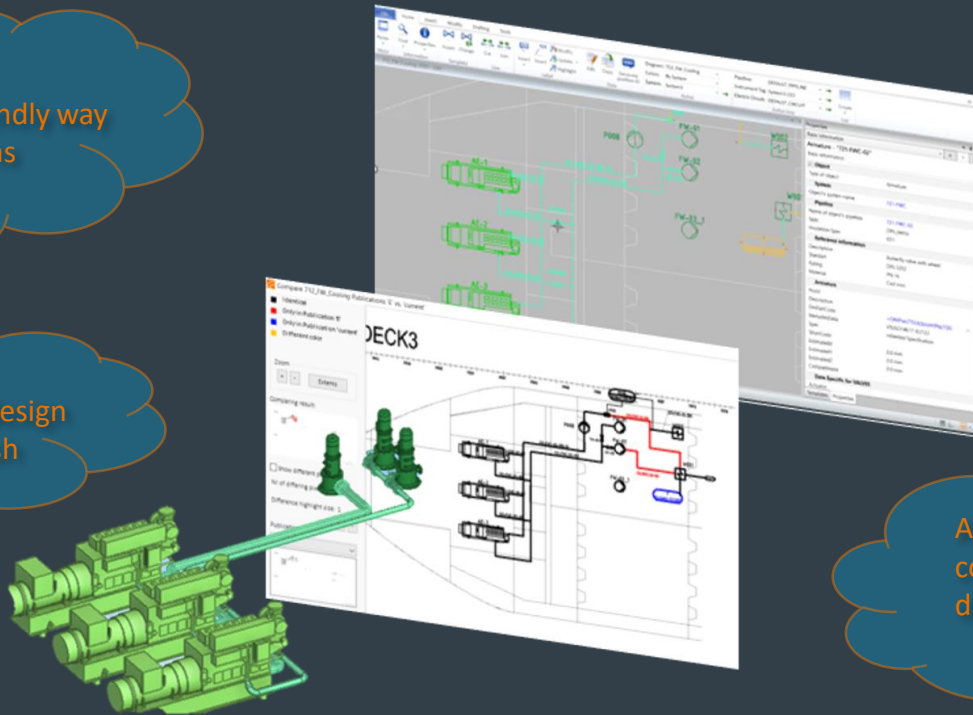
Tommi Henriksson

Product Manager - Asia

Image courtesy of
Meyer Turku

Piping & Instrumentation Diagram (P&ID)

An easy and user-friendly way to create P&I diagrams

Accurate and error-free design process from start to finish

A seamless part of the complete project scope and data sharing

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Property Pane

Instant access to relevant data.

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Integrated design

External Data

Cadmatic has excellent integrations with Outfitting, P&ID, Electrical eProducts and Wave.
With External Data Management (EDM) this is possible also with external software.
Used when designers need external data in design documents, listings, or in remote replica sites.

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Plant Modeller (3D)
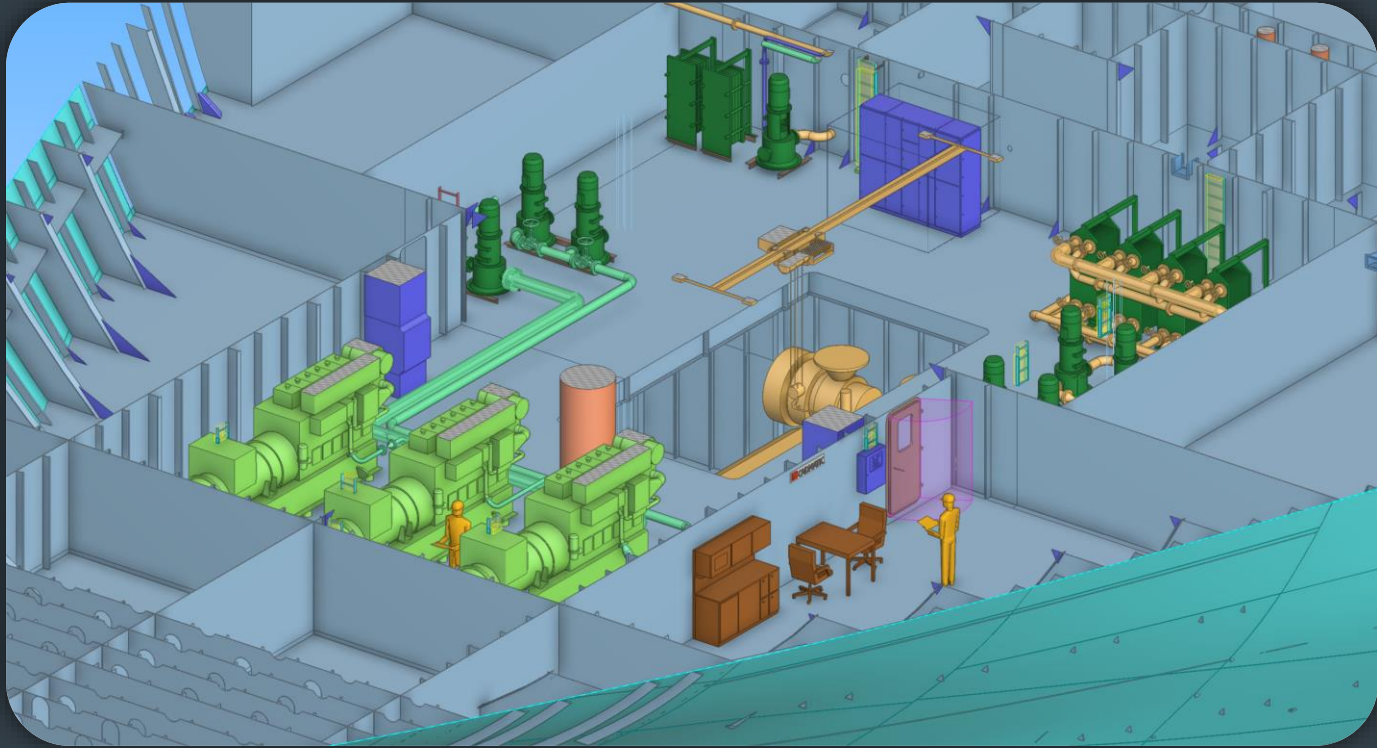
Streamline workflows and visualize information

Model Tree

- ✓ Visualized model structure
- ✓ Create hierarchies and filters
- ✓ Find objects
- ✓ Manage ownerships
- ✓ Manage lines and groups
- ✓ Visualize in 3D
- ✓ Preselecting can be utilized while modelling
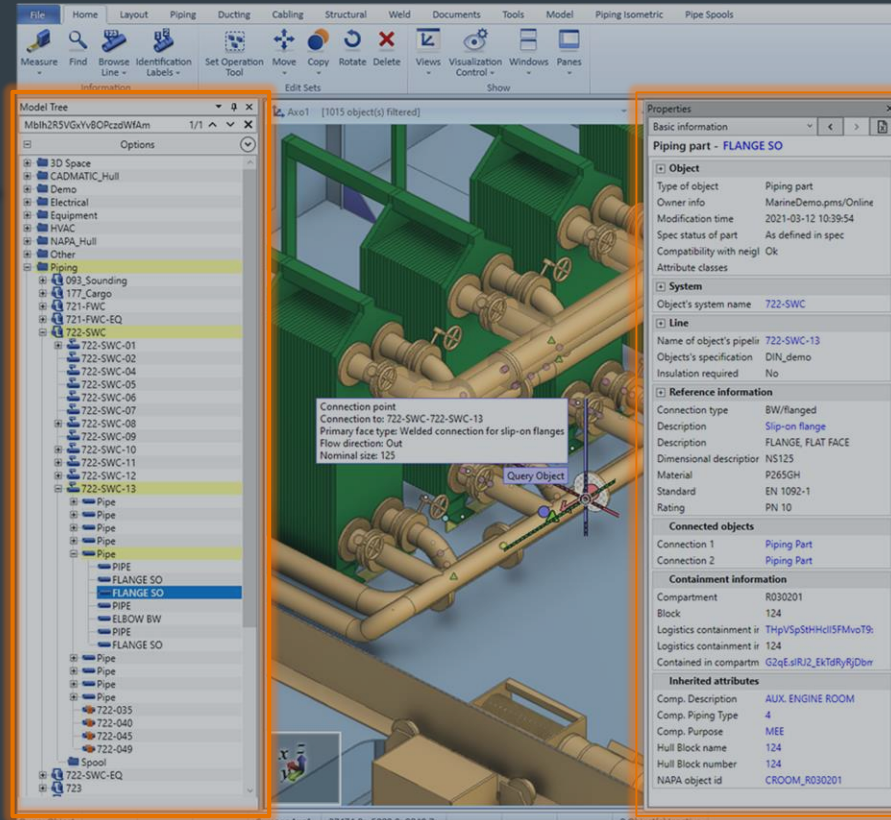
Property Pane

- ✓ Extract information
- ✓ Edit information
- ✓ Compare objects
- ✓ Navigate to settings
- ✓ Links to other objects
- ✓ View eShare data

See extensive information easily behind the 3D model.

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Visualize information dynamically in the model view
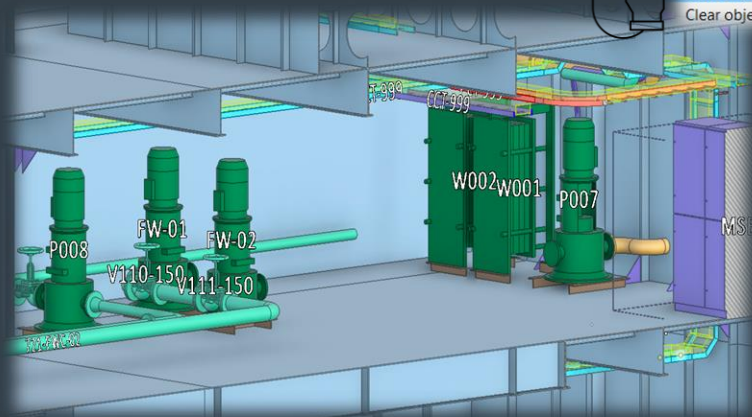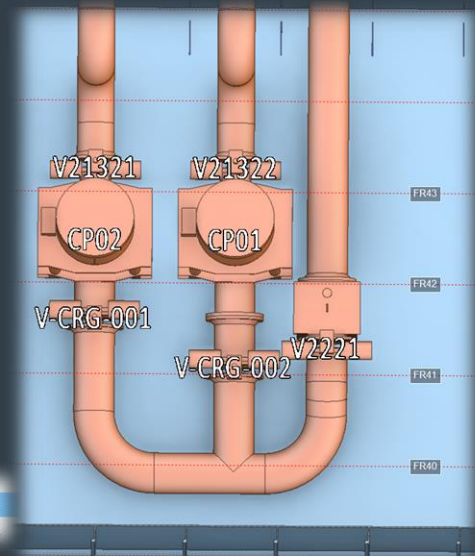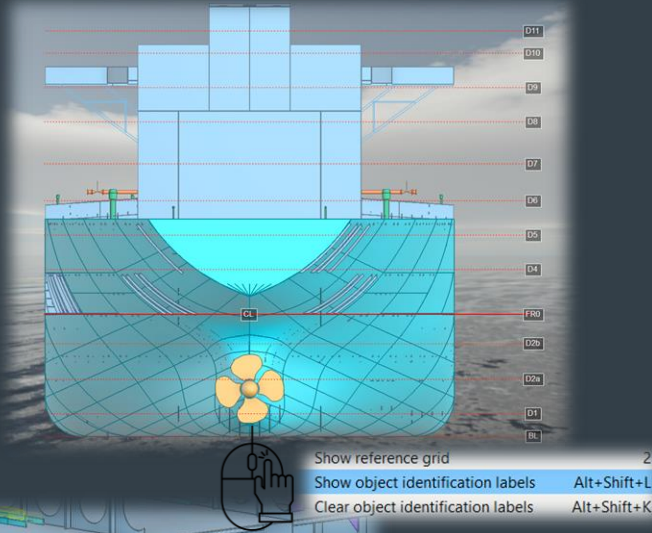
✓ Object identification labels
✓ Show reference grid in model view

View eShare markups and data

- **Markups Integration:**
  - CADMATIC eGo and CADMATIC eShare markups are now seamlessly integrated with Outfitting.

- **Model Tree Inclusion:**
  - Markups created in eGo or eShare can be loaded into Outfitting and are listed in the model tree.
  - This enhances visibility and accessibility..

- **Detailed Information:**
  - When selected, markup details are displayed in the property pane.
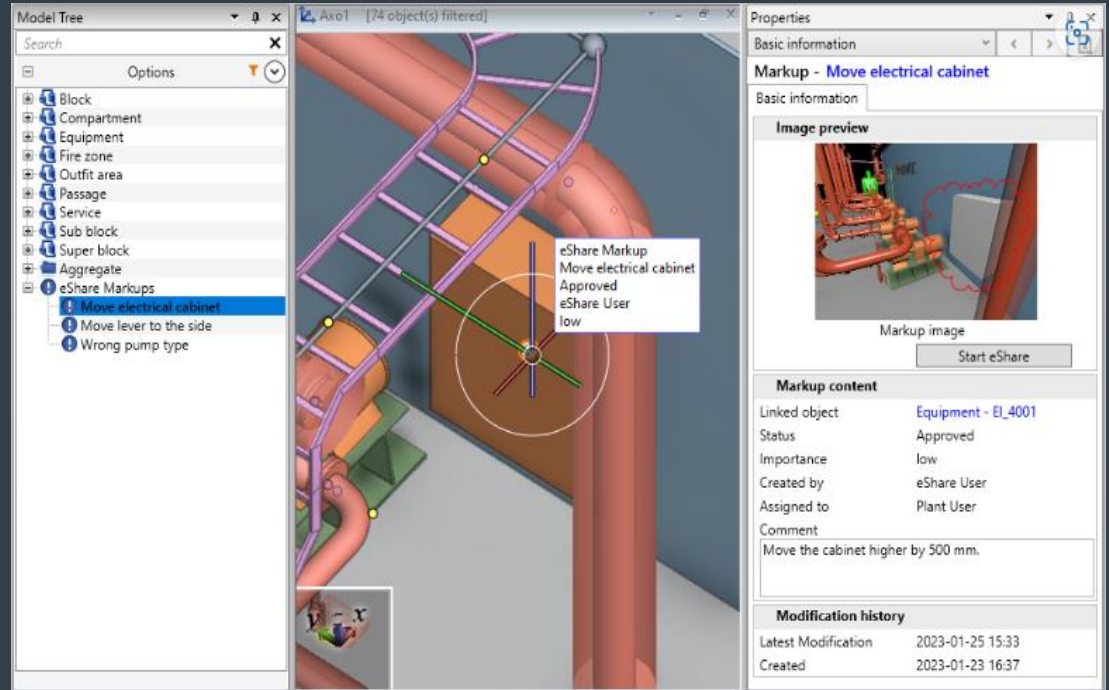
Production Checks
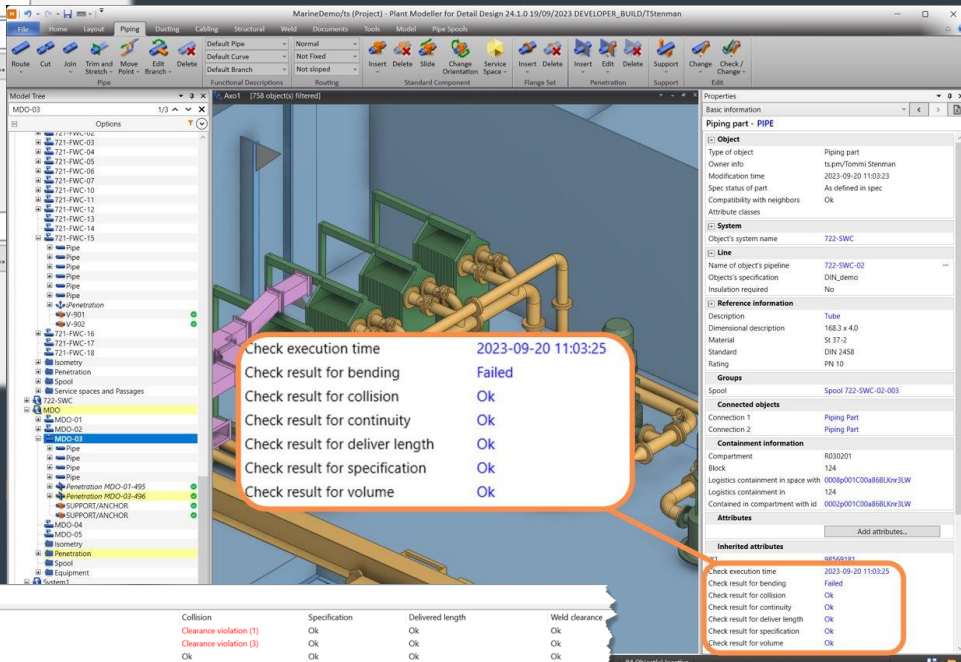
Enhanced Design Quality

Production checks ensure that design quality is exceptional, making it easy to identify and address any areas requiring improvement.

Style based Isometric drawings

- Same pipe can be in several different isometric document at same time.
- One isometric drawing for stress analysis and another style for production.
- Each style has own annotation settings including sheets dimensions, BOMs and all another automatic annotations.
- Separate isometric groups.
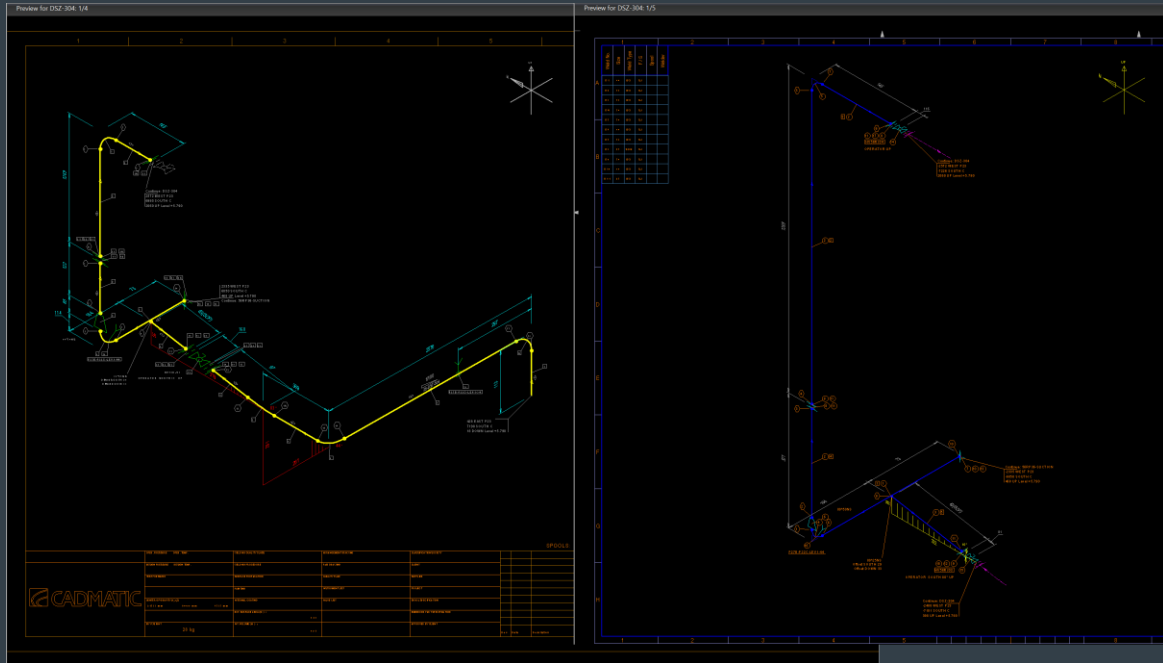
Going for a virtual environment?

☑ Direct cursor mode - recommended for remote desktop and virtual workstations
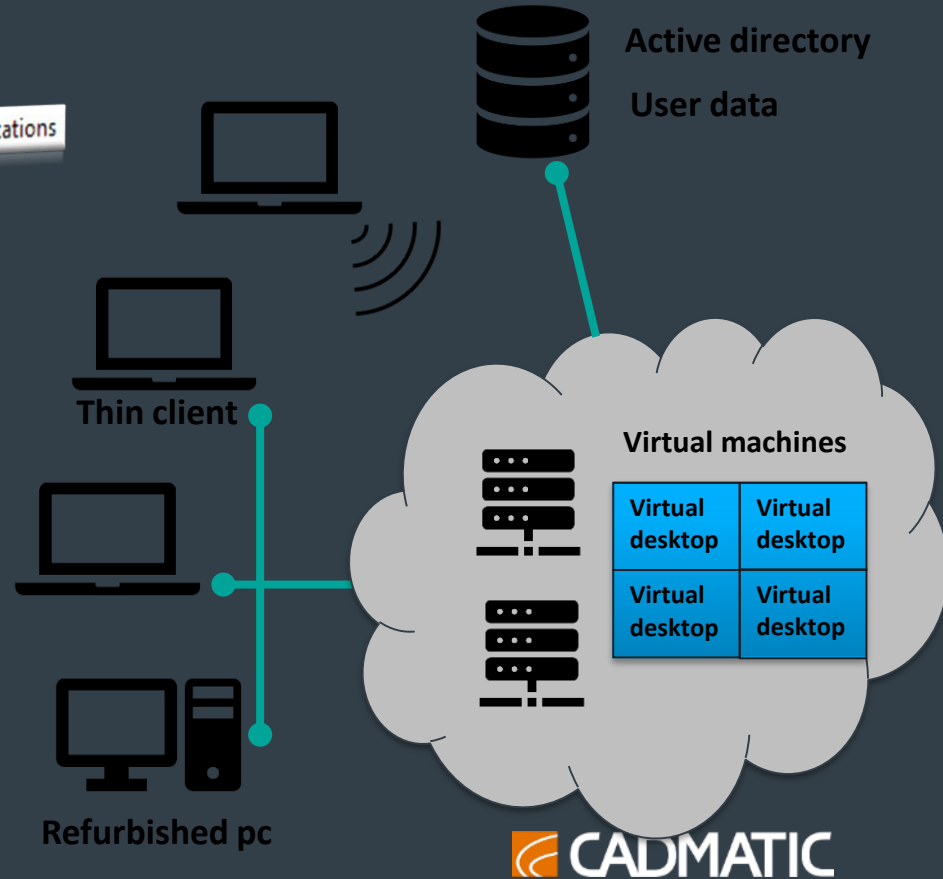
Active directory

User data

Thin client

Virtual machines

Virtual desktop	Virtual desktop
Virtual desktop	Virtual desktop

Refurbished pc

- Recommended setting for virtual desktops
- Provides opportunities for IT management
- Raise data security in big and small companies
- Better workplace flexibility

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Thank you!

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