



AVEVAWORLD

ACCELERATE INDUSTRIAL INTELLIGENCE

AVEVA WORLD MILAN, MAY 2026

AWC26 – Marine Lifecycle Demo

AVEVA Intelligent Marine Systems

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AVEVA

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DESIGN



- Concept & Requirements
- 3D Modeling & Simulation
- Engineering & Integration
- Validation & Optimization

2



- Planning & Scheduling
- Manufacturing & Assembly
- Quality & Compliance
- Progress & Delivery

3

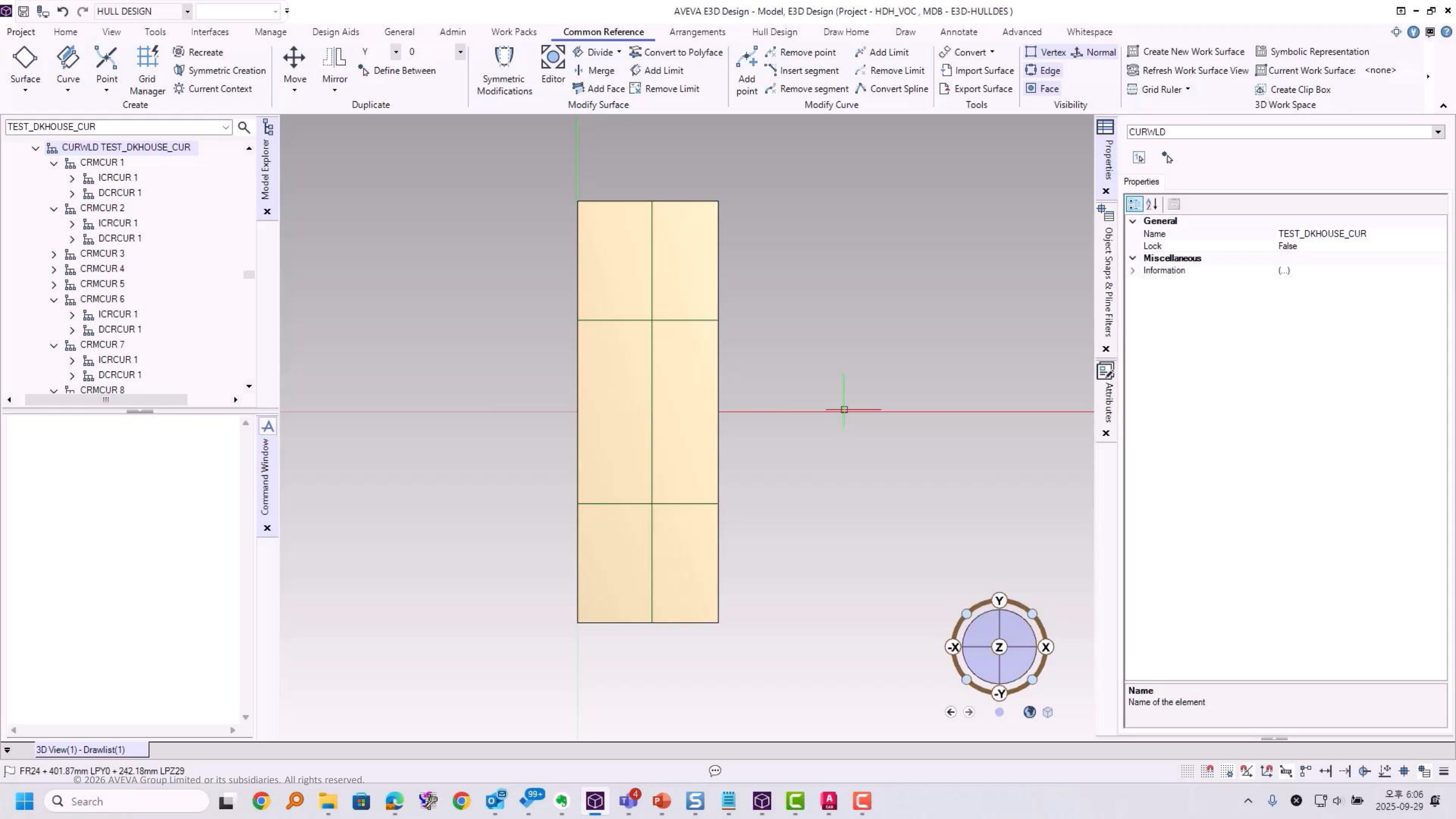


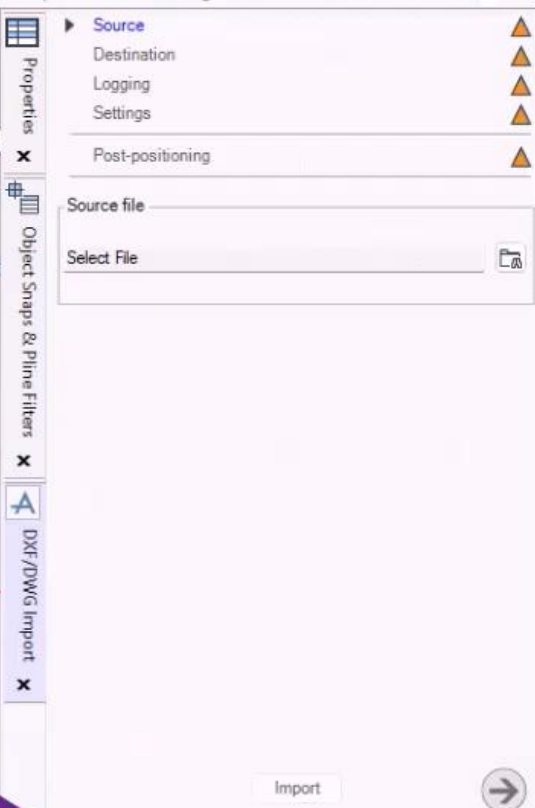
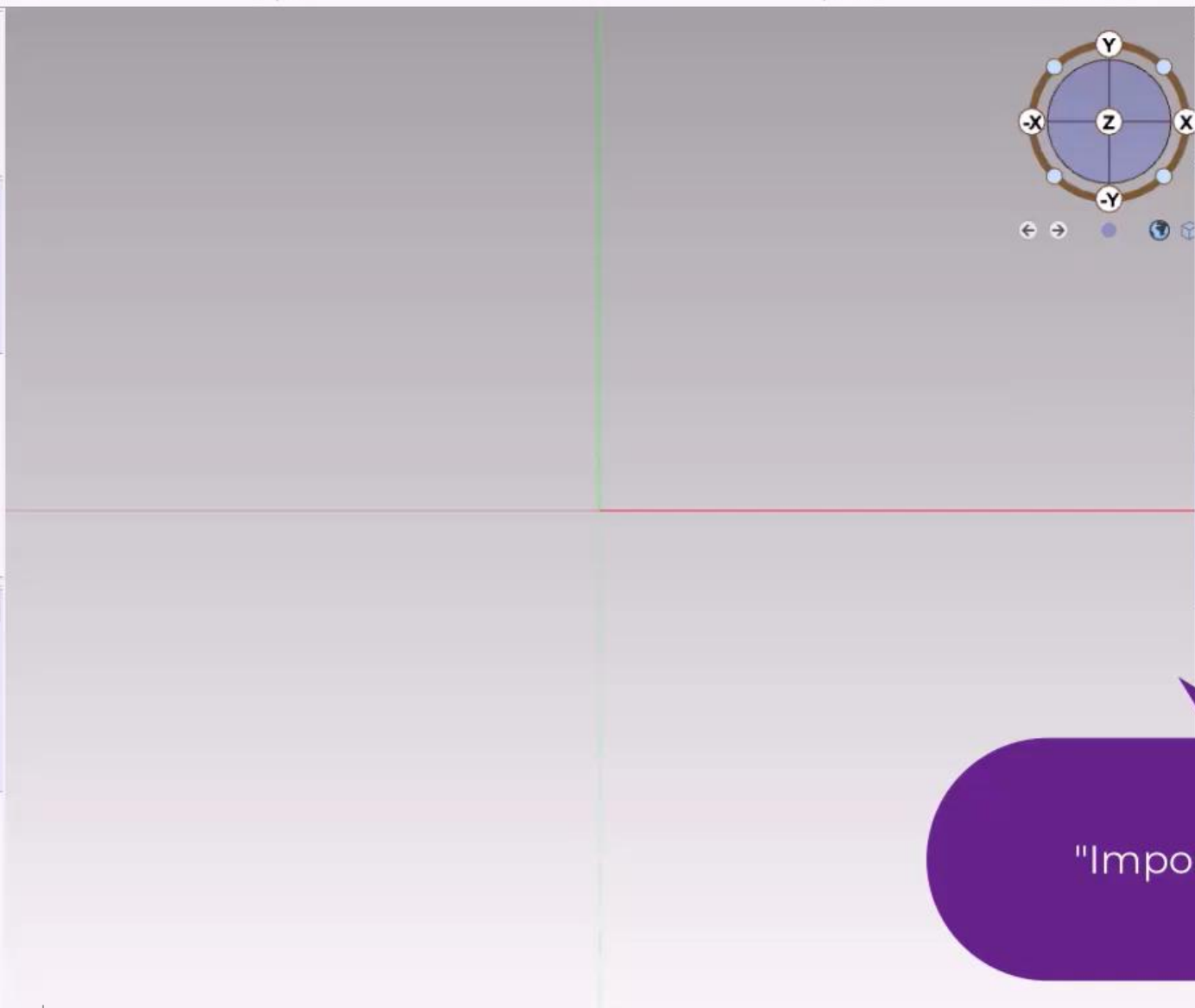
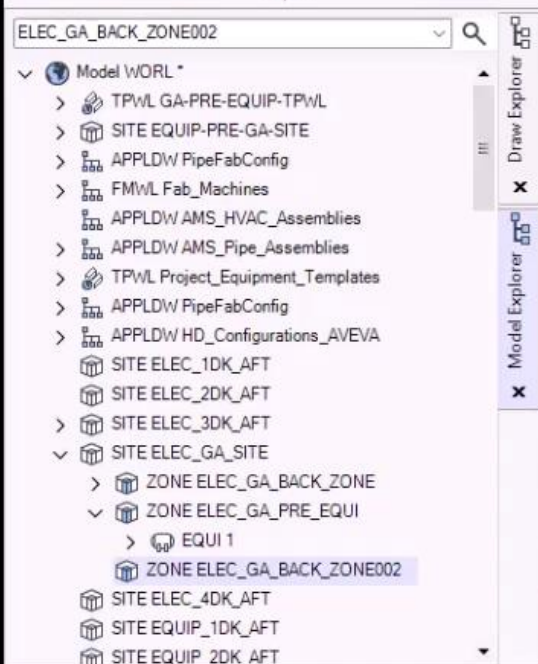
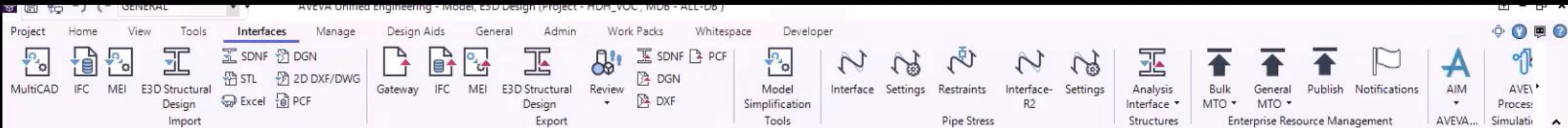
- Real-time Monitoring
- Predictive Analytics
- Performance Optimization
- Remote Collaboration

ALM

Asset Lifecycle Management

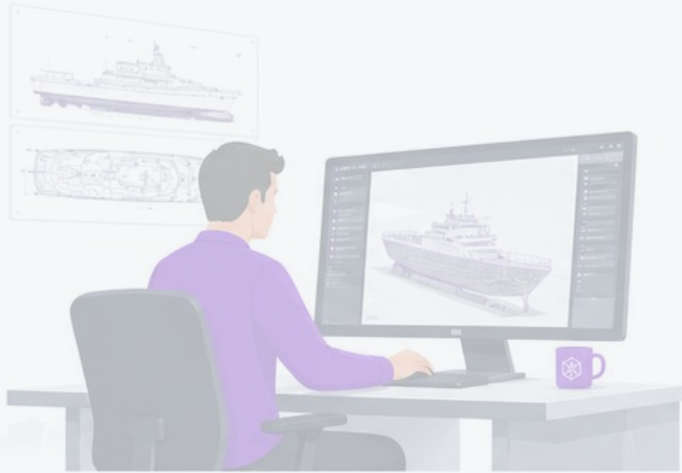
- Single Source of Truth
- Data & Process Integration
- Change & Configuration Management
- Traceability & Auditability
- Collaboration Across Disciplines
- Insights & Continuous Improvement





"Import MA Drawing"

1



- Concept & Requirements
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- Engineering & Integration
- Validation & Optimization

BUILD



- Planning & Scheduling
- Manufacturing & Assembly
- Quality & Compliance
- Progress & Delivery

3



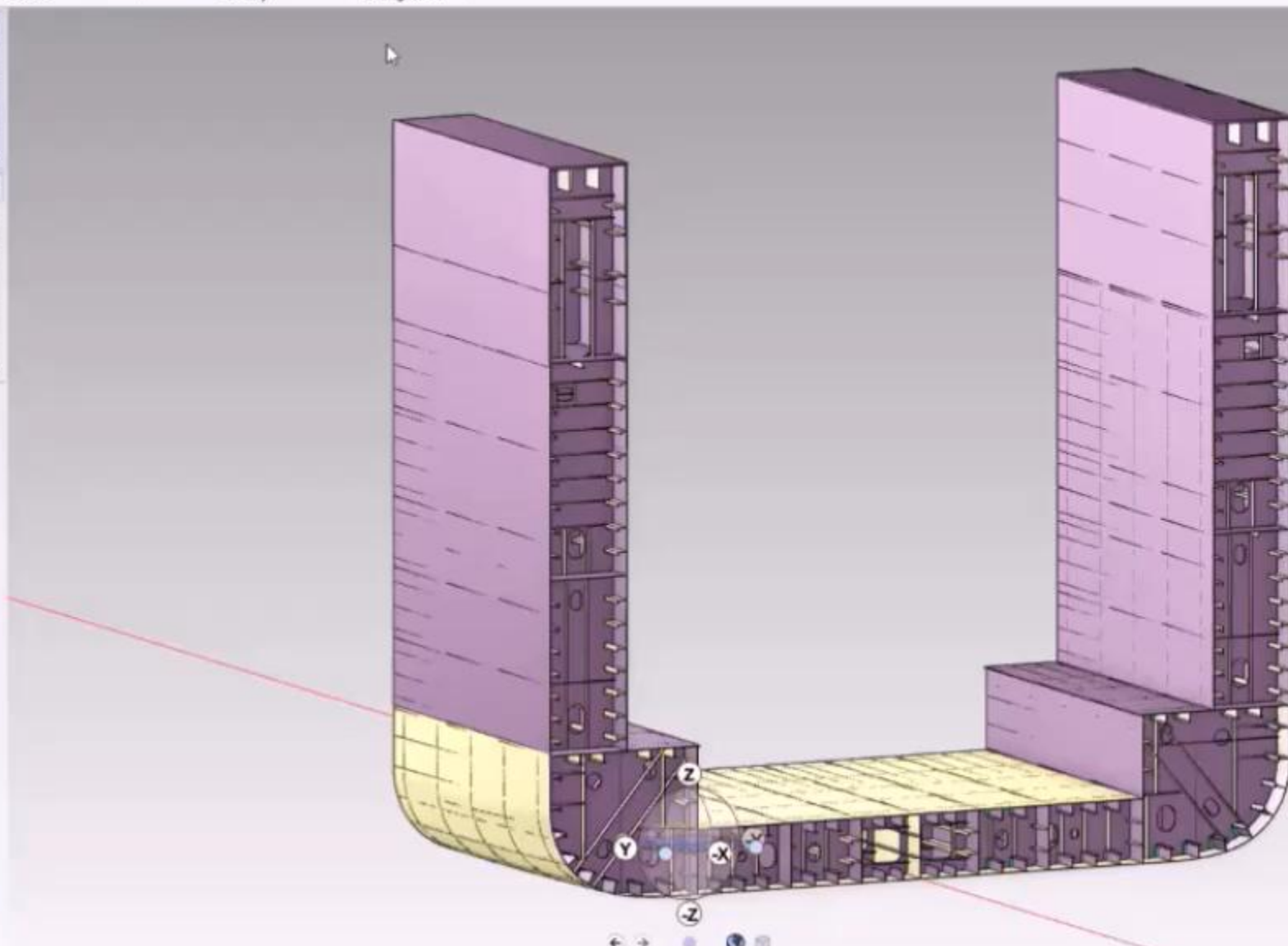
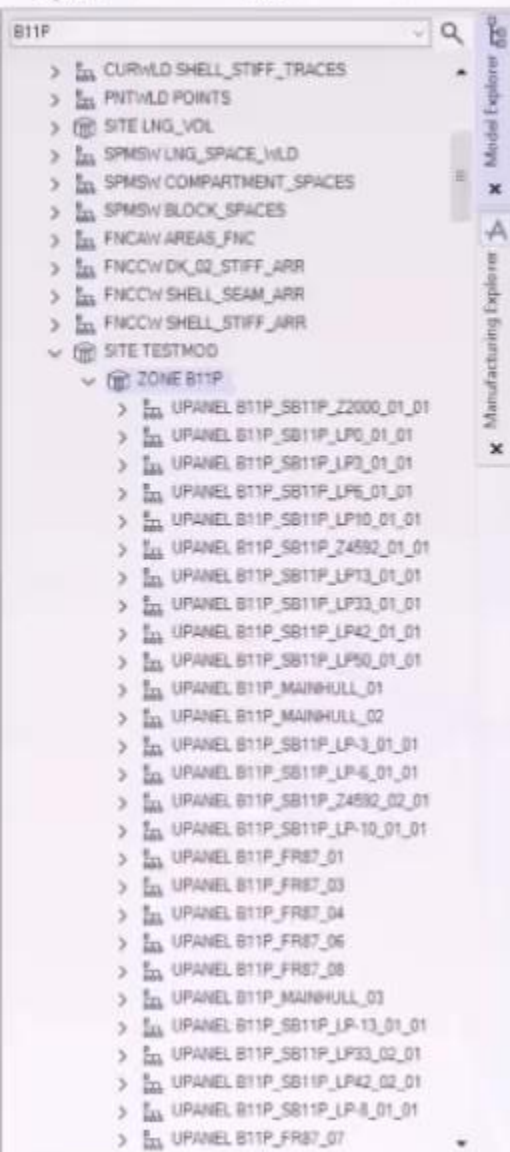
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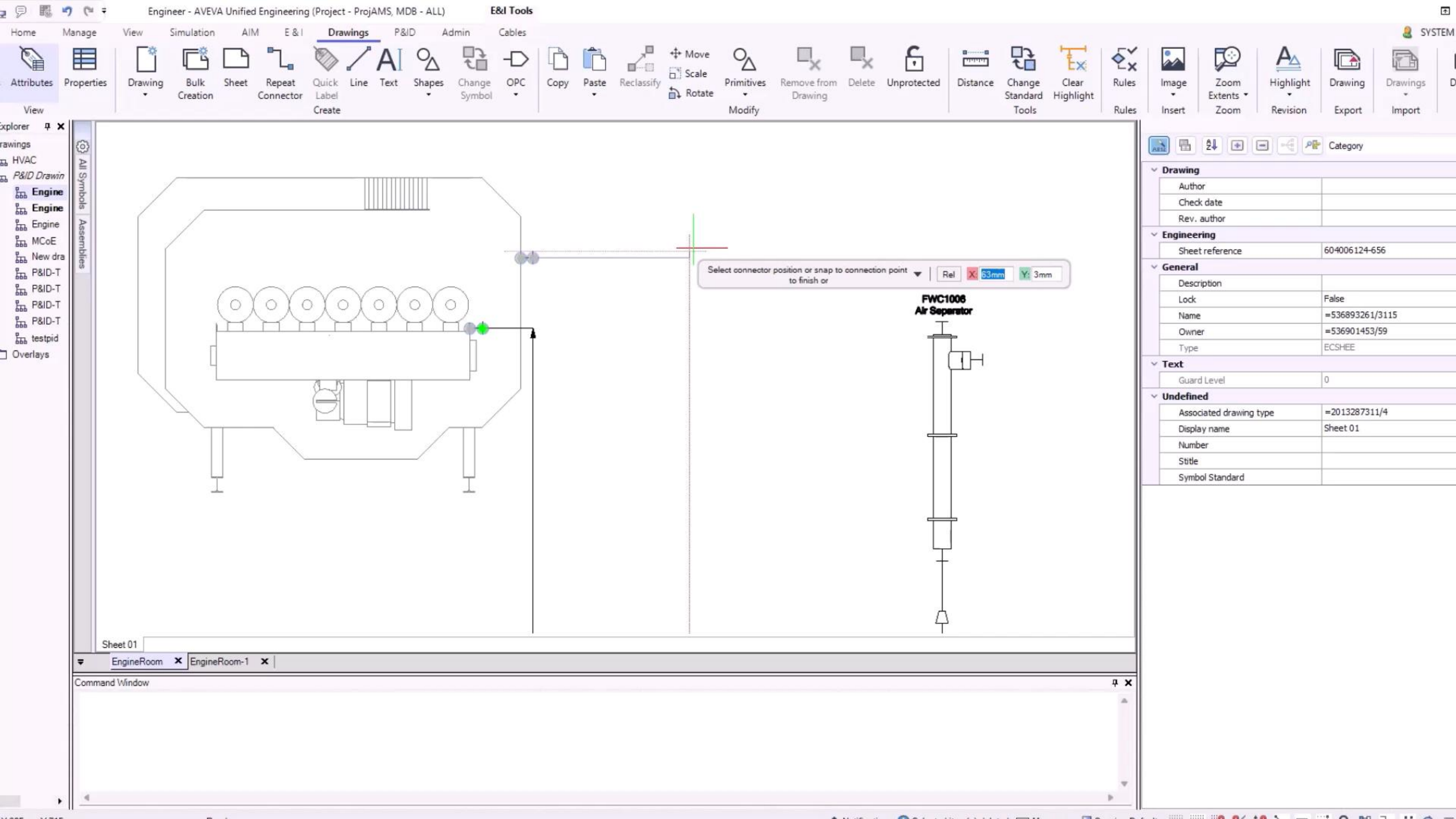
ALM

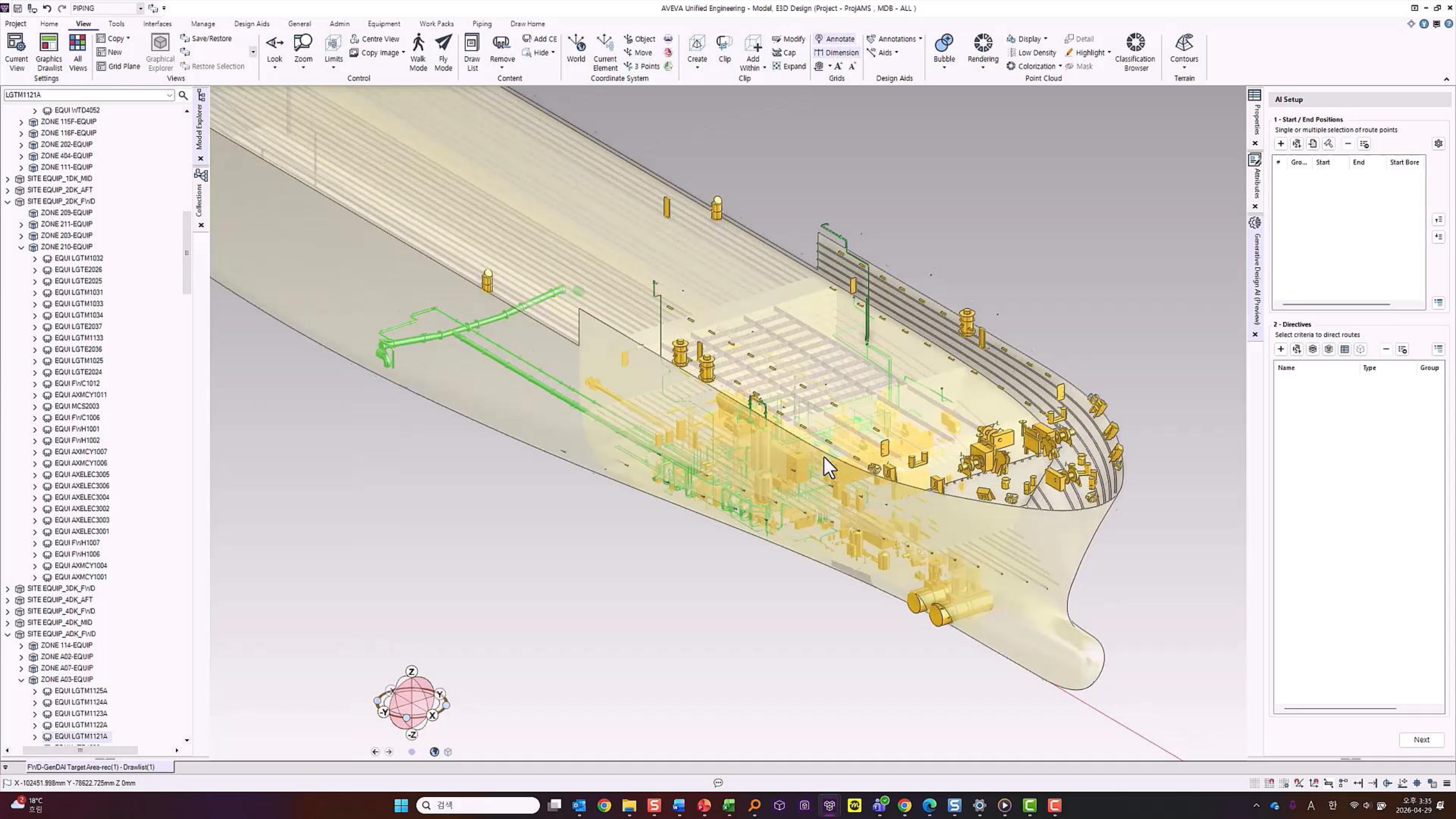
Asset Lifecycle Management

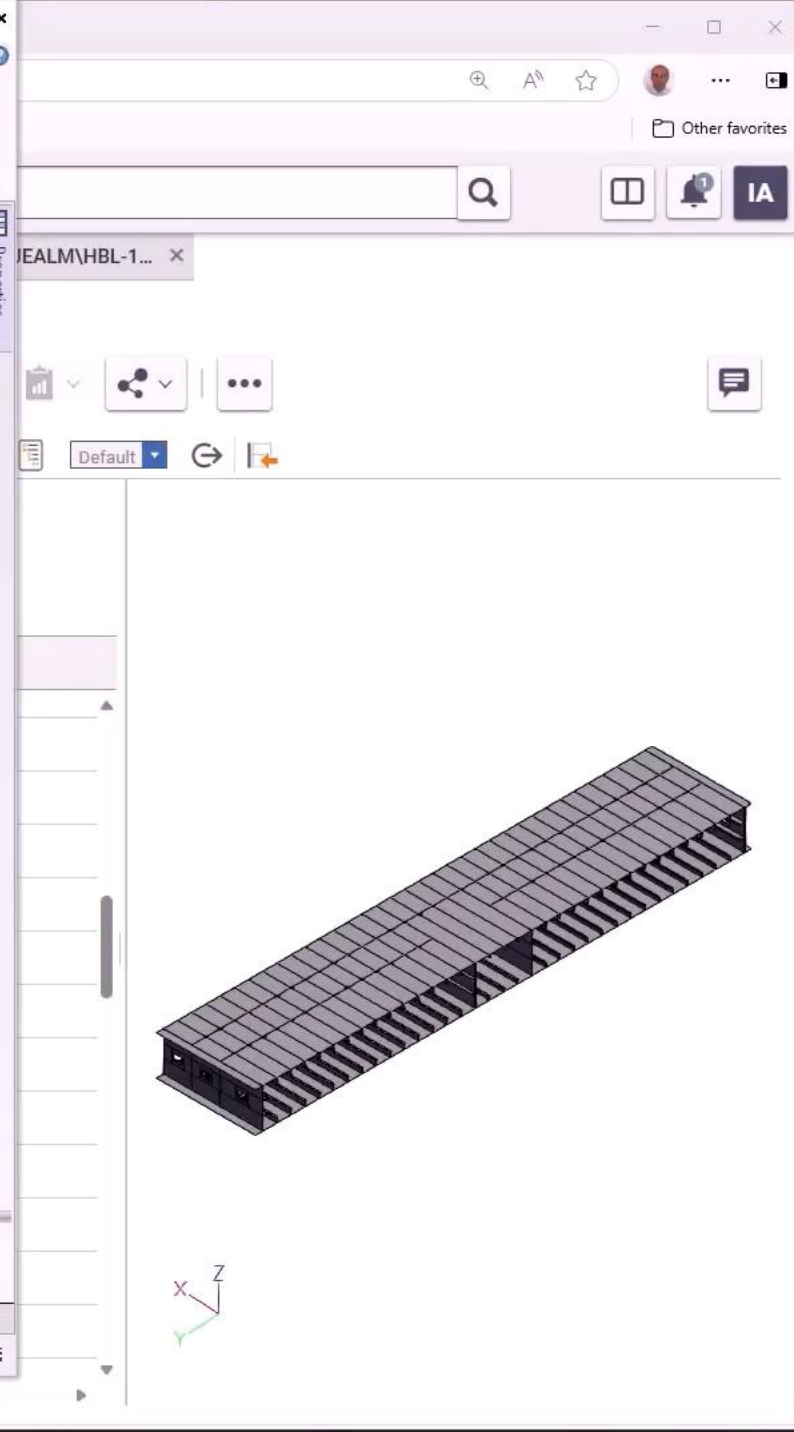
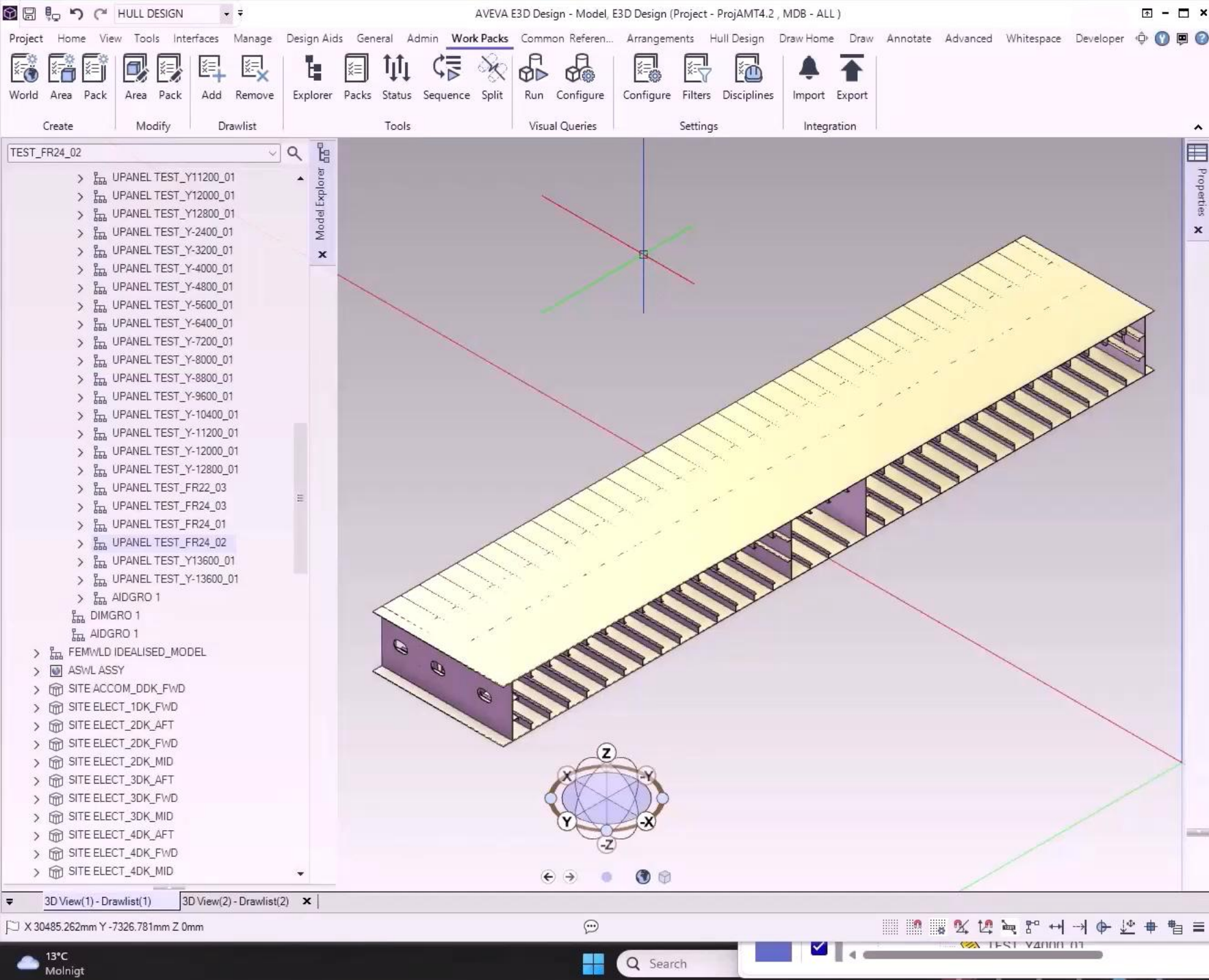
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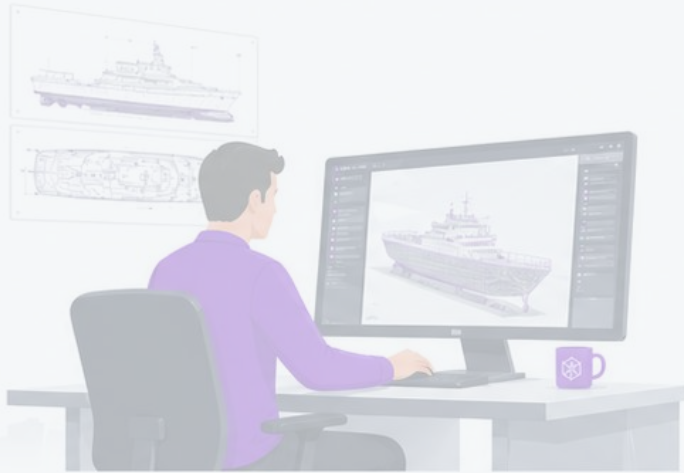








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- Concept & Requirements
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- Validation & Optimization

2



- Planning & Scheduling
- Manufacturing & Assembly
- Quality & Compliance
- Progress & Delivery

OPERATIONS



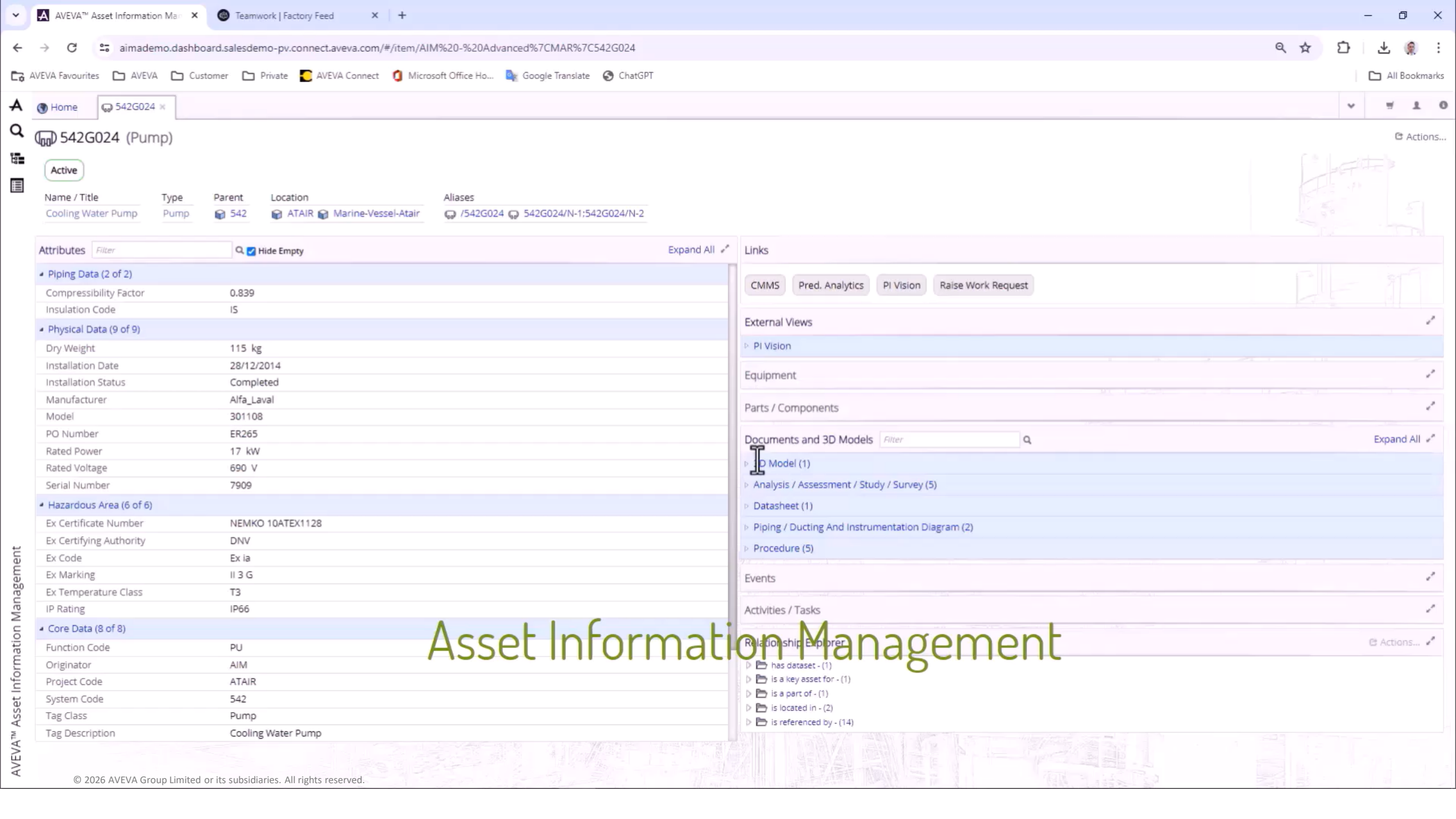
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ALM

Asset Lifecycle Management

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Asset Information Management

Teamwork | Home

PI Vision - MarineCo_FleetKPI

aveva-tsc-sb.demo.teamwork.poka.io/app/#/home/today

Incognito

Issue · #5372

✎ ⋮ ✕

Maintenance

Atair

Open

Elapsed time

3 hours, 17 minutes

Created by Bruno Perez · May 14, 2026, 3:31:26 PM

Assignee

Antonio Conti

Reassign

Due Date

May 15, 2026, 12:59 AM

Change Due Date

Event: Itvi.MCo.RV.Atair.G6.60.601.GE-SB.DeltaEngExhTemp - Starboard Main Engine at 2026-03-18 07:27:26

Name: EvtTrg.Dec.Ana.DeltaEngExhTemp.Hi

Start Time: 3/18/2026 7:27:26 AM (GMT+2)

Target: Itvi.MCo.RV.Atair.G6.60.601.GE-SB

Severity: Warning

Analyze

PI Vision Event details:

pi.demo.aveva.com/PIVision/#/EventDetails?server=AZEUWCDSPPIDF&eventid=0c362730-4f02-11f1-952f-6045bd94c919&hidetoolbar=false

PI Vision Fleet KPI dashboard:

pi.demo.aveva.com/PIVision/#/Displays/10773/MarineCo_FleetKPI_AWC

Asset Information Management (AIM) link to Pump 542G024:

aimatsam.dashboard.salesdemo-pv.connect.aveva.com/#/item/AIM - Advanced[MAR]501G002

1

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3

Discussion

Serge Crostino

Master Chief Engineer

May 14, 2026, 6:43:40 PM

We're seeing a similar overheat patter on ATAIR matching a previous AVENGER incident. Can you take a look and recomend how we should proceed?

Reply · Like · 0 Likes

Write a comment

➤

ItemTypes x

BOMs x

UEALM\EBOM x

542G024 x

UEALM\EBOM

☆

🚩

Edit

Refresh

Promote

Navigate

Reports

Share

...

Add Comment



ModelViews

🔄

👁

5

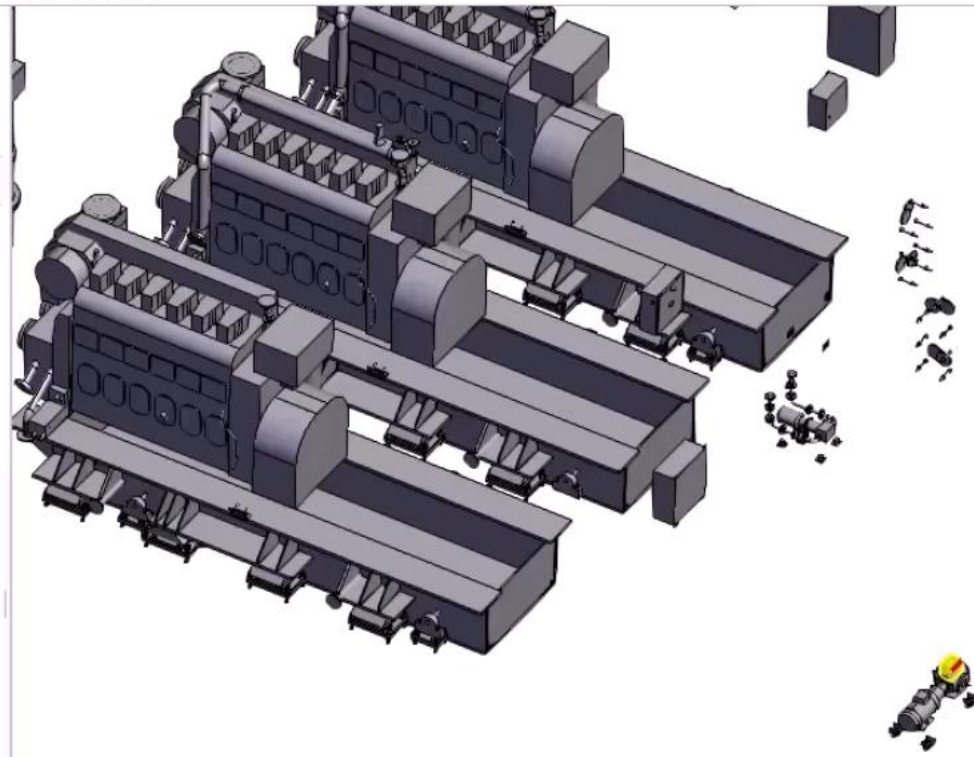
🔄

📄

📄

▼

BOM Structure		
☒		NOZZLE 1 of EQUIPMENT /522G001
☒		NOZZLE 2 of EQUIPMENT /522G001
☒		542G024
☒		SUBEQUIPMENT 10 of EQUIPMENT /522G001
☒		SUBEQUIPMENT 11 of EQUIPMENT /522G001
☒		Copy-of-motor
☒		SUBEQUIPMENT 13 of EQUIPMENT /522G001
☒		SUBEQUIPMENT 14 of EQUIPMENT /522G001
☒	📁	522/M/0210
☒	📁	522G004
☒		SUBEQUIPMENT 1 of EQUIPMENT /522G004
☒		SUBEQUIPMENT 2 of EQUIPMENT /522G004
☒		SUBEQUIPMENT 3 of EQUIPMENT /522G004
☒		SUBEQUIPMENT 4 of EQUIPMENT /522G004
☒		SUBEQUIPMENT 5 of EQUIPMENT /522G004
☒		522G010
☒	📁	122/Tankanschlüsse
☒	📁	TK015



Tag Details

Tag Number

Copy-of-motor

Open Tag

Close

> xClass

▼ SUBE

Core Data

Plant Code

Tag Number

Function Code

System Code

Tag Description

Tag Status

Criticality

Tag Discipline

Parent Tag

Originator

Project Code

Remarks

AVEVA Internal

Links

Marine

Net Center of Gravity

Gross Center of Gravity

Rough Center of Gravity

Gross Weight

Net Weight

Rough Weight

Name

Description

Function

Purpose

Q&A

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 [@avevagroup](https://twitter.com/avevagroup)

ABOUT AVEVA

AVEVA is a world leader in industrial software, providing engineering and operational solutions across multiple industries, including oil and gas, chemical, pharmaceutical, power and utilities, marine, renewables, and food and beverage. Our agnostic and open architecture helps organizations design, build, operate, maintain and optimize the complete lifecycle of complex industrial assets, from production plants and offshore platforms to manufactured consumer goods.

Over 20,000 enterprises in over 100 countries rely on AVEVA to help them deliver life's essentials: safe and reliable energy, food, medicines, infrastructure and more. By connecting people with trusted information and AI-enriched insights, AVEVA enables teams to engineer efficiently and optimize operations, driving growth and sustainability.

Named as one of the world's most innovative companies, AVEVA supports customers with open solutions and the expertise of more than 6,400 employees, 5,000 partners and 5,700 certified developers. The company is headquartered in Cambridge, UK.

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