CADMATIC
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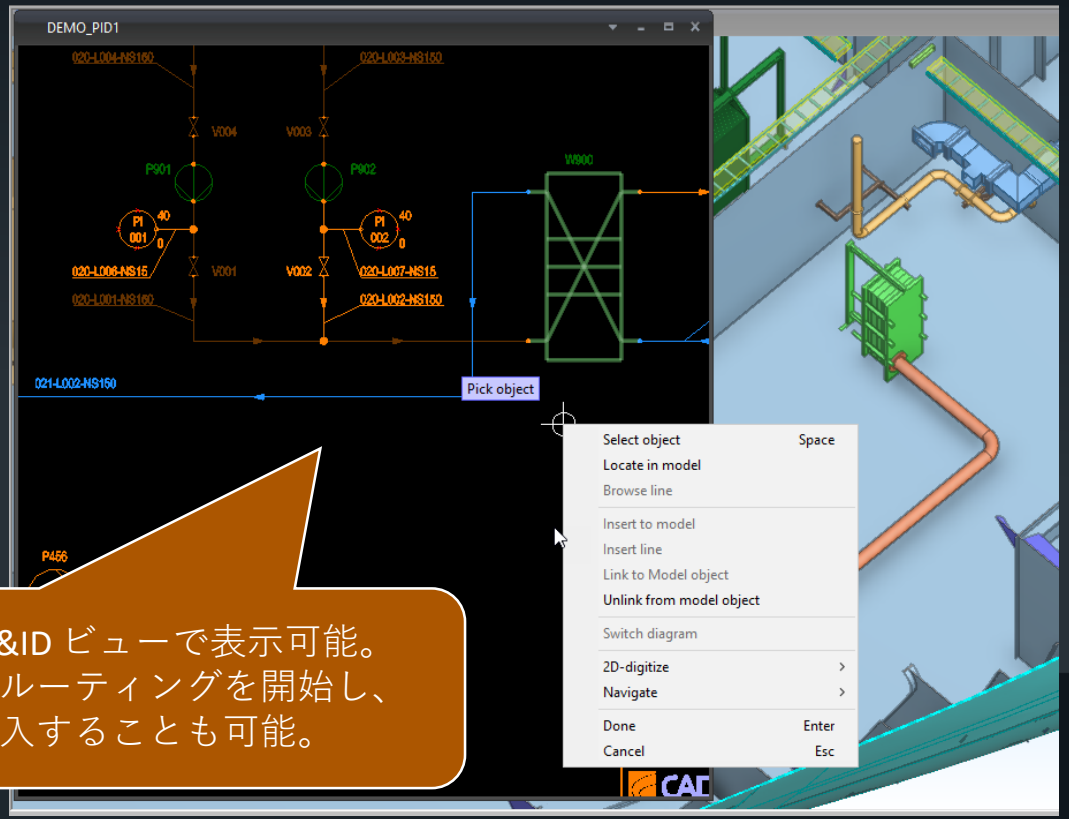
Latest Highlights –
Cadmatic Outfitting
Tommi Henriksson
Product Manager - Asia
Image courtesy of
Meyer Turku

CADMATIC Outfitting – Latest Highlights

RECENT IMPLEMENTATIONS:

- ✓ **P&ID Viewer**
- ✓ Improved Follow-pipe
- ✓ Pipe Quadrant points
- ✓ Circular Air Ducts
- ✓ Hull Markings
- ✓ Structural Insulations



PMユーザーはダイアグラムをP&ID ビューで表示可能。
ダイアグラムから選んでパイプルーティングを開始し、
機器と標準コンポーネントを挿入することも可能。

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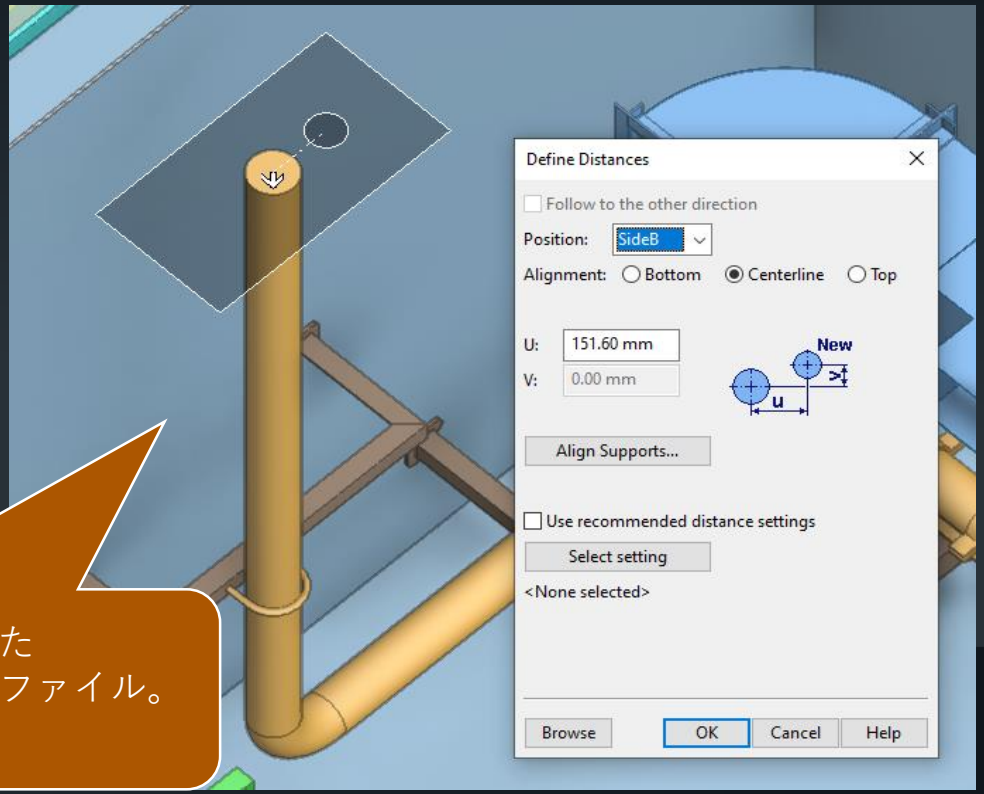
「フォローパイプ」機能は強化された
新しいわかりやすいユーザーインタファイル。
ルーティング中にも利用可能！



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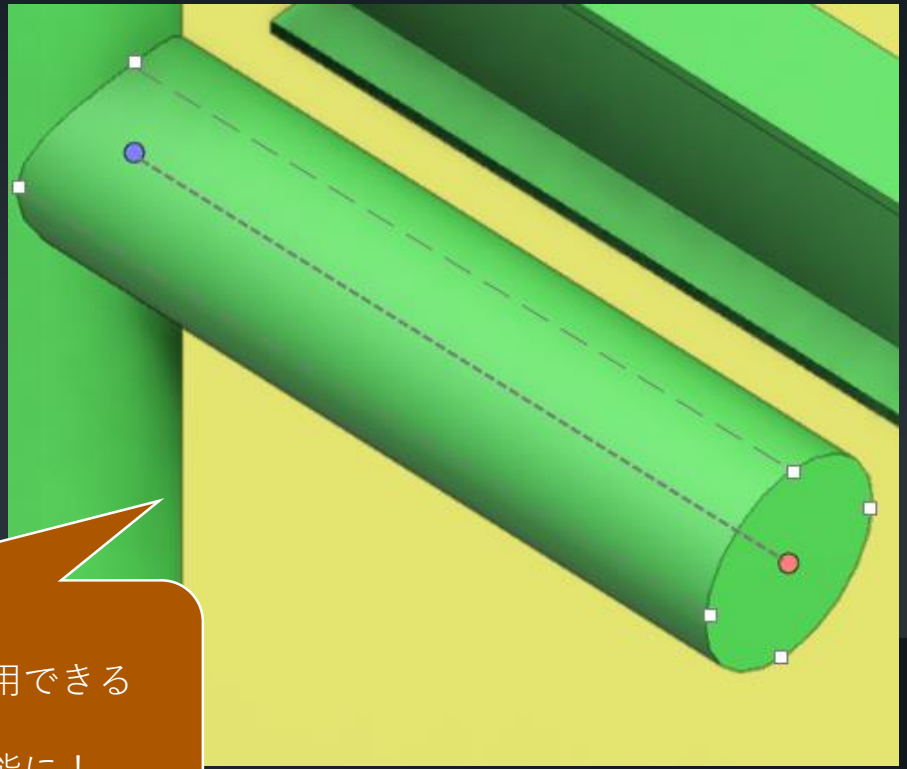

パイプ ジオメトリ ポイントに、
ナビゲーションとルーティングで使用できる
4 つの象限ポイントが追加。
サポートなどの面を基準に配管も可能に！

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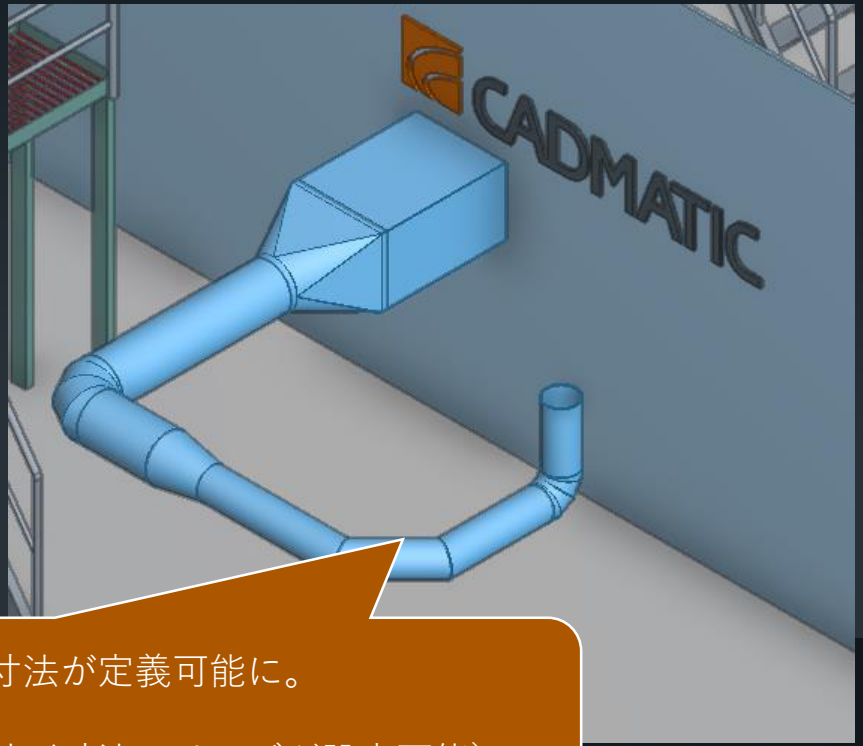

丸ダクトが改良されルーティング中に寸法が定義可能に。
ガスケットも定義可能。
（現在、角ダクトにはアジアで主流の外形寸法シリーズが設定可能）

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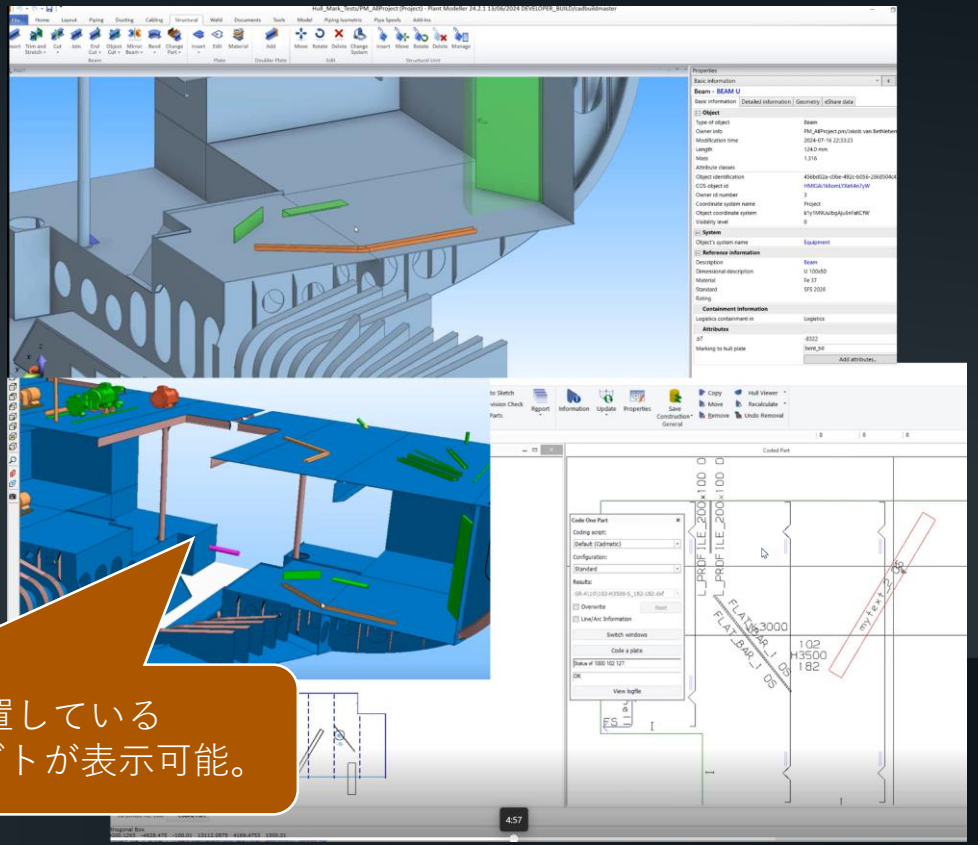

CADMATIC Hullは船体プレートに設置している
Outfittingオブジェクトのマーキングトが表示可能。

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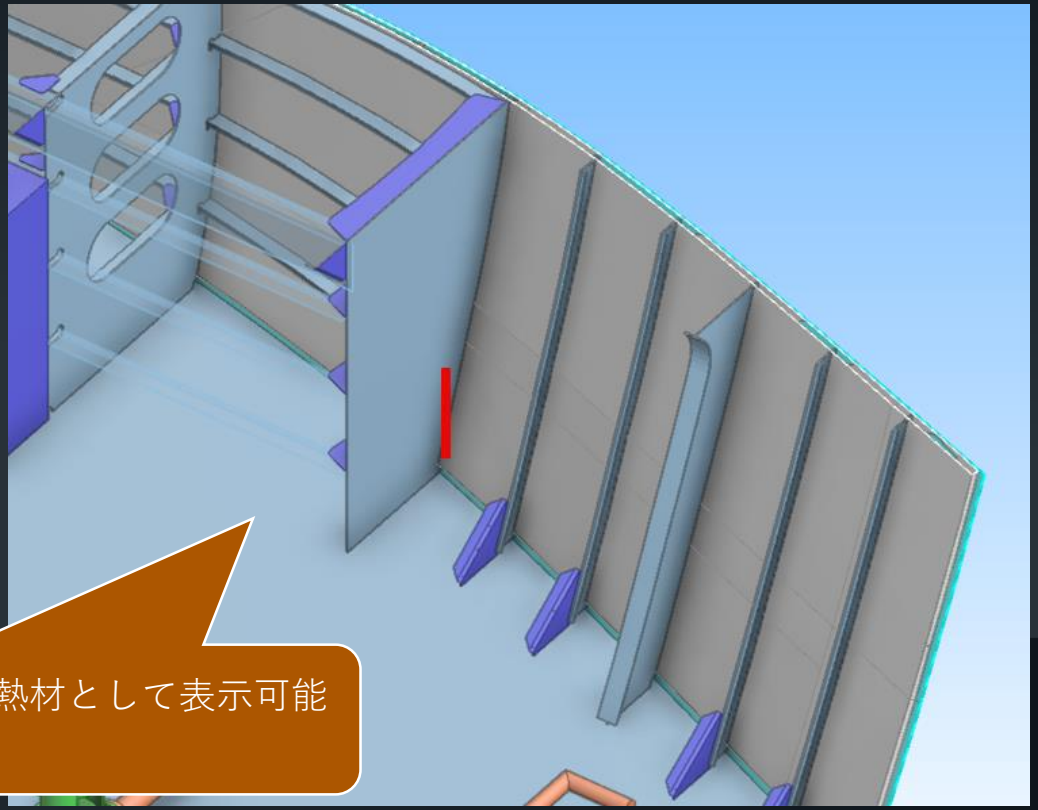
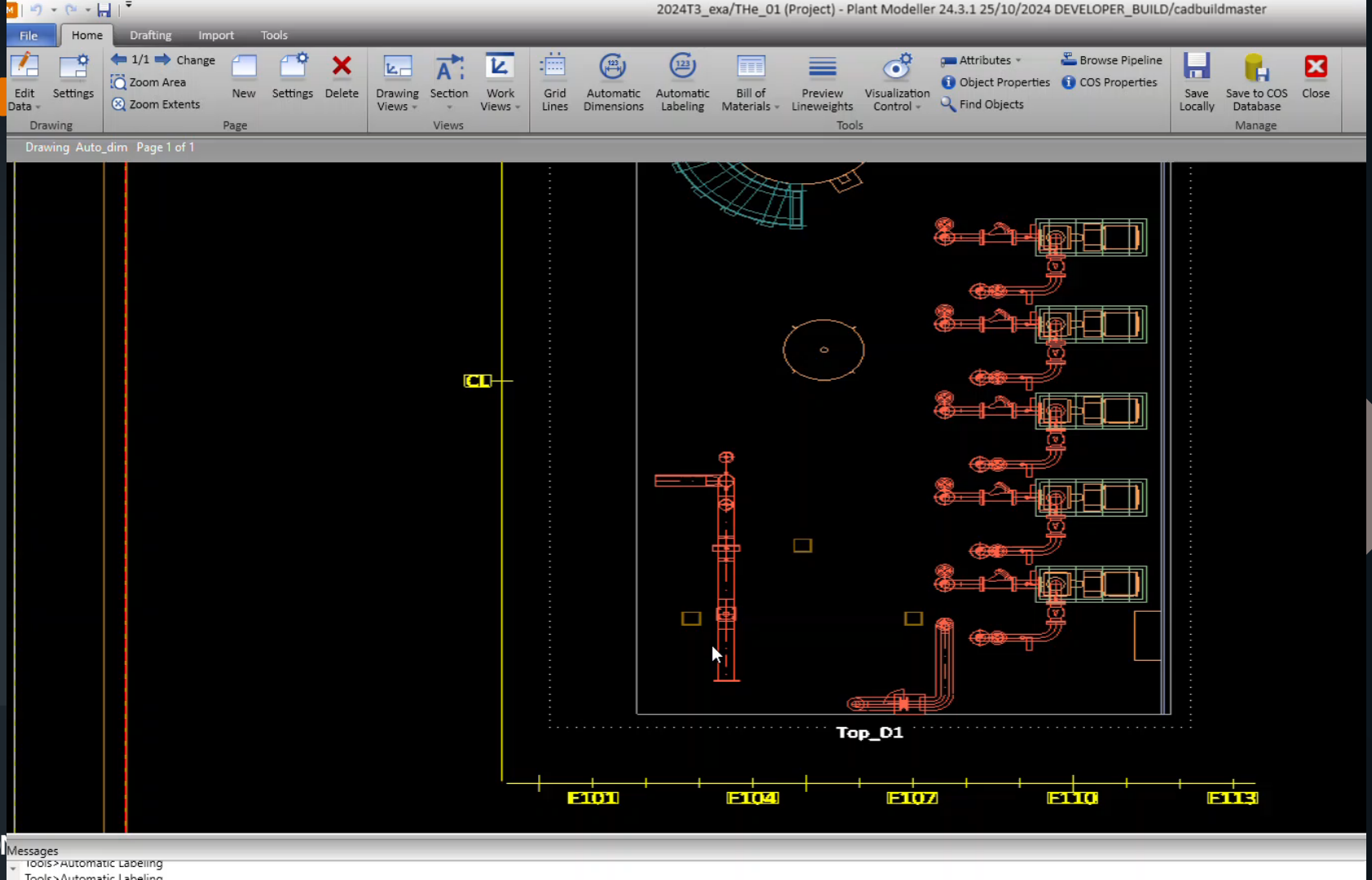
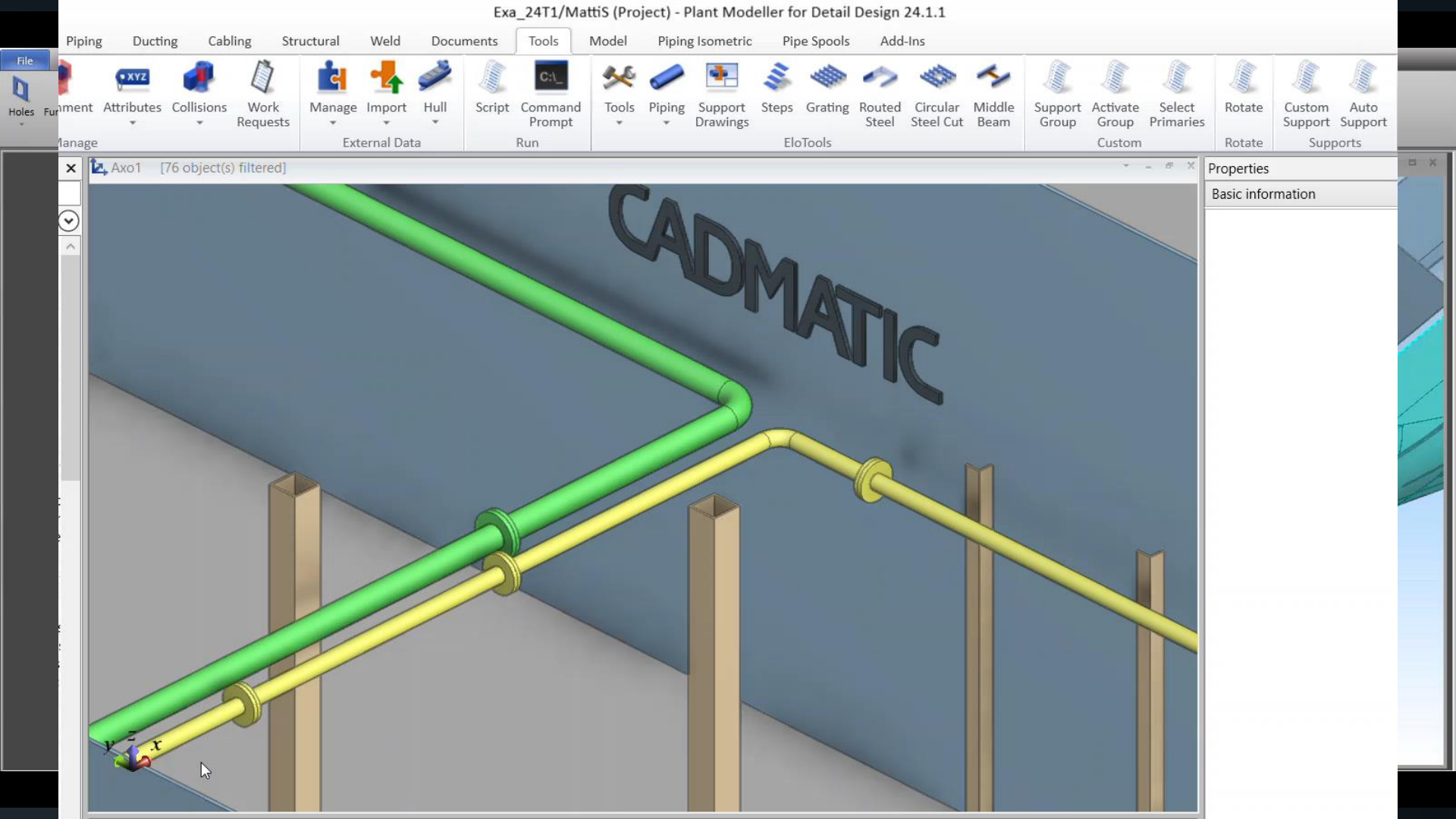
- ✓ **Structural Insulations**



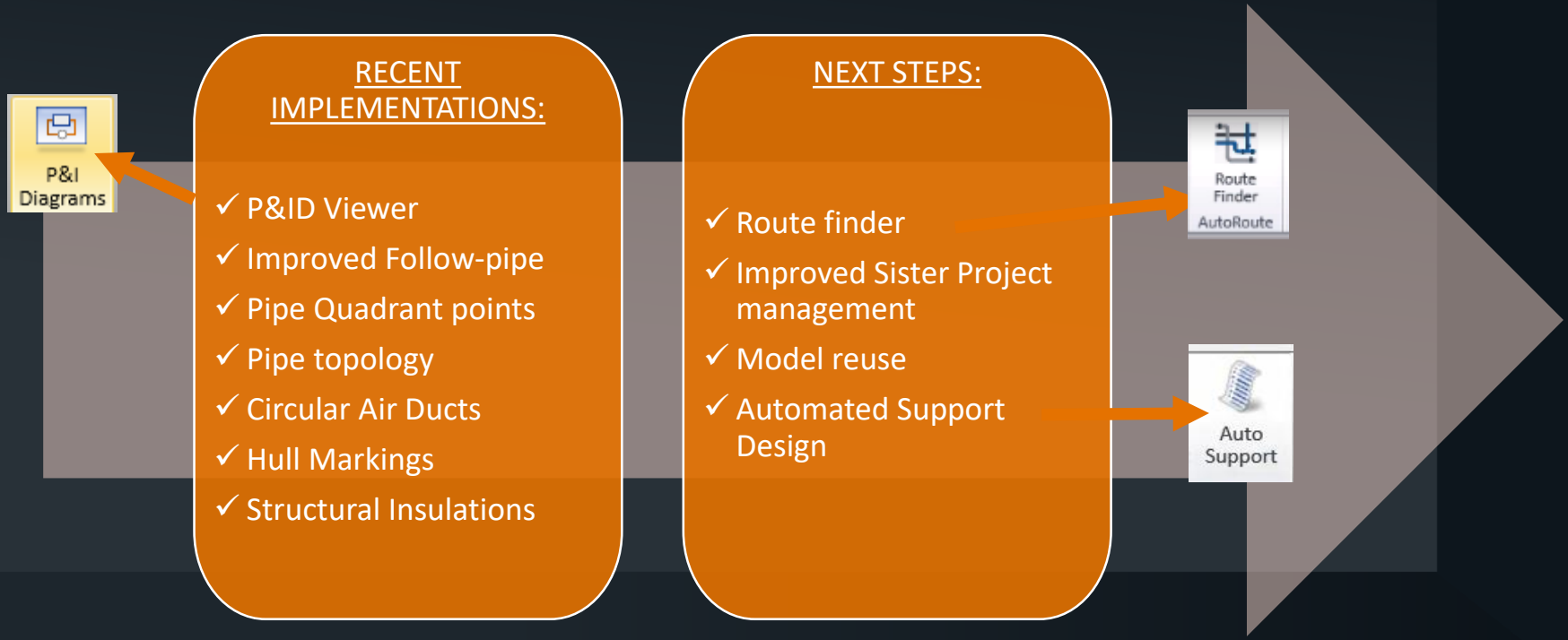
Hull構造断熱材はOutfittingでも断熱材として表示可能
インフォメーションも利用可能


2024T3_exa/THe_01 (Project) - Plant Modeller 24.3.1 25/10/2024 DEVELOPER_BUILD/cadbuildmaster
File
Home
Drafting
Import
Tools
Edit Data
Settings
Drawing
1/1
Change
Zoom Area
Zoom Extents
New
Settings
Delete
Page
Drawing Views
Section
Work Views
Views
Grid Lines
Automatic Dimensions
Automatic Labeling
Bill of Materials
Preview Lineweights
Visualization Control
Attributes
Object Properties
Find Objects
Browse Pipeline
COS Properties
Tools
Save Locally
Save to COS Database
Close
Manage
Drawing Auto_dim Page 1 of 1
CL
Top_D1
F101
F104
F107
F110
F113
Messages
Tools>Automatic Labeling


Exa_24T1/MattiS (Project) - Plant Modeller for Detail Design 24.1.1
Piping
Ducting
Cabling
Structural
Weld
Documents
Tools
Model
Piping Isometric
Pipe Spools
Add-Ins
File
Holes
Attributes
Collisions
Work Requests
Manage
Import
Hull
External Data
Script
Command Prompt
Run
Tools
Piping
Support Drawings
Steps
Grating
Routed Steel
Circular Steel Cut
Middle Beam
EloTools
Support Group
Activate Group
Select Primaries
Custom
Rotate
Custom Support
Auto Support
Supports
Axo1 [76 object(s) filtered]
CADMATIC
Properties
Basic information

Road to more automated 3D design

自動3Dデザインの改良ロードマップ



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Thank you!

Tommi.henriksson@cadmatic.com