



Master[®]concept

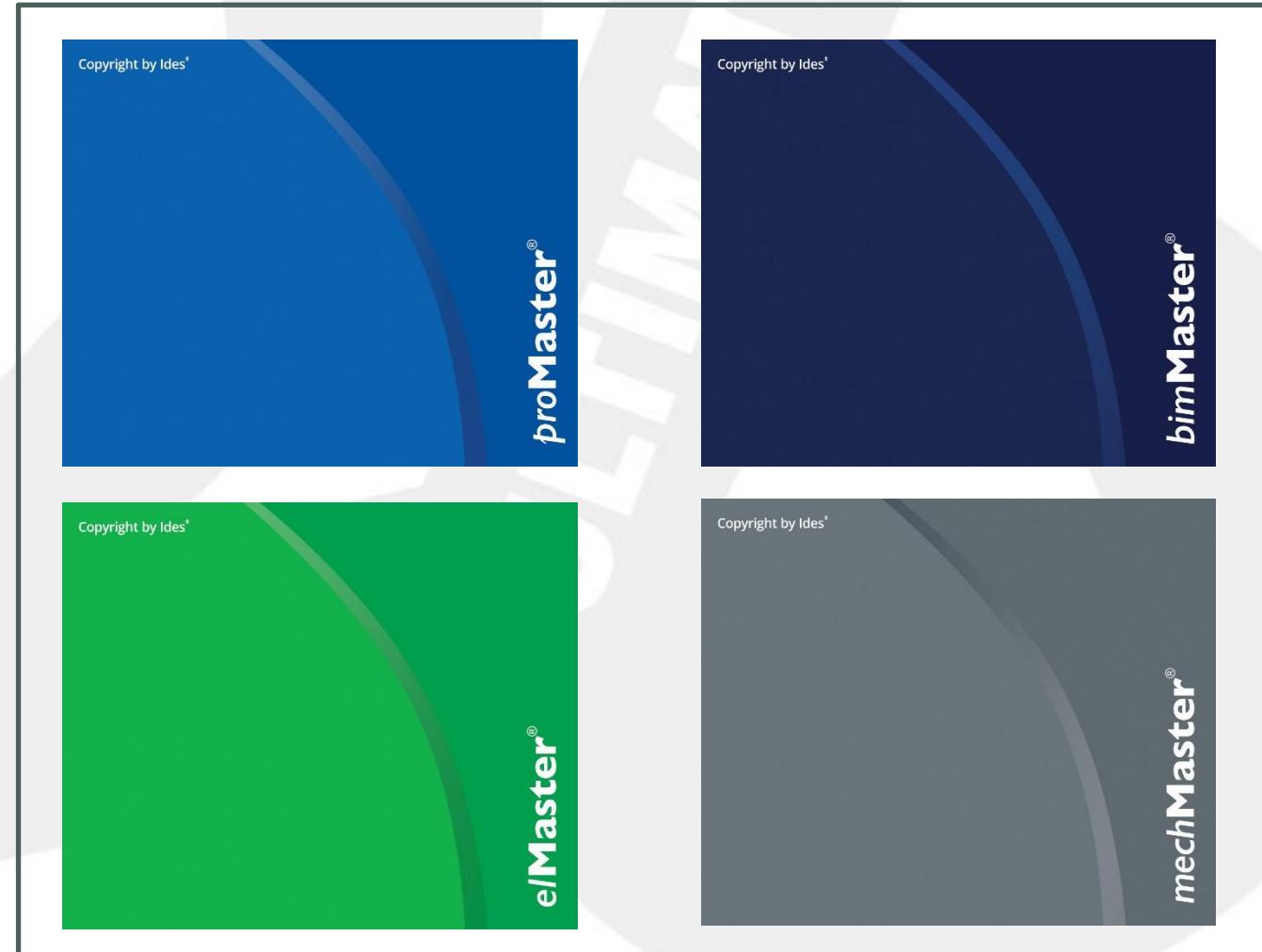
Made in Sweden

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CAD applikationer som växer

CAD

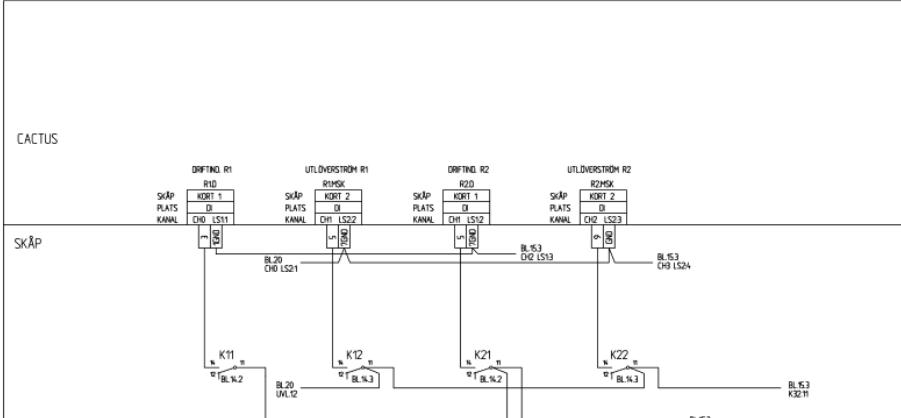


PDF Viewer

Lager

- 0
- BL
- EL
- LEV_RITNNR
- LOGGO
- LOGGO_GUL
- LOGGO_ROD
- LOGGO_ROD_HATCH
- TITLE_BLOCK

CACTUS



NME SERVICE AB

Kod ANHÄND		VV405 KVÄRSEBO
		VATTENVERK KVÄRSEBO
Draht,Östström R1, R2		Kod nr VA3 69951/00014.04
DATORSLUTNING		Parts nr 14 4
KRETSSCHEM		Rev 15
2000-03-09		Min. mängd för leverans VV405_Ble14.4
		VV405_Ble14.4

Microsoft Windows NT Version 4.0 0x000 2001-10-30 1041 N:\VATTENVERK KVÄRSEBO\INSTR\VV405_Ble14.dwg

Huvudmapp: KARLSTAD (KRLSTD)

Projekt: Krl123 - Genomföra

Var god och ange:

Alla

Anteckningar

Var god och ange:

Alla

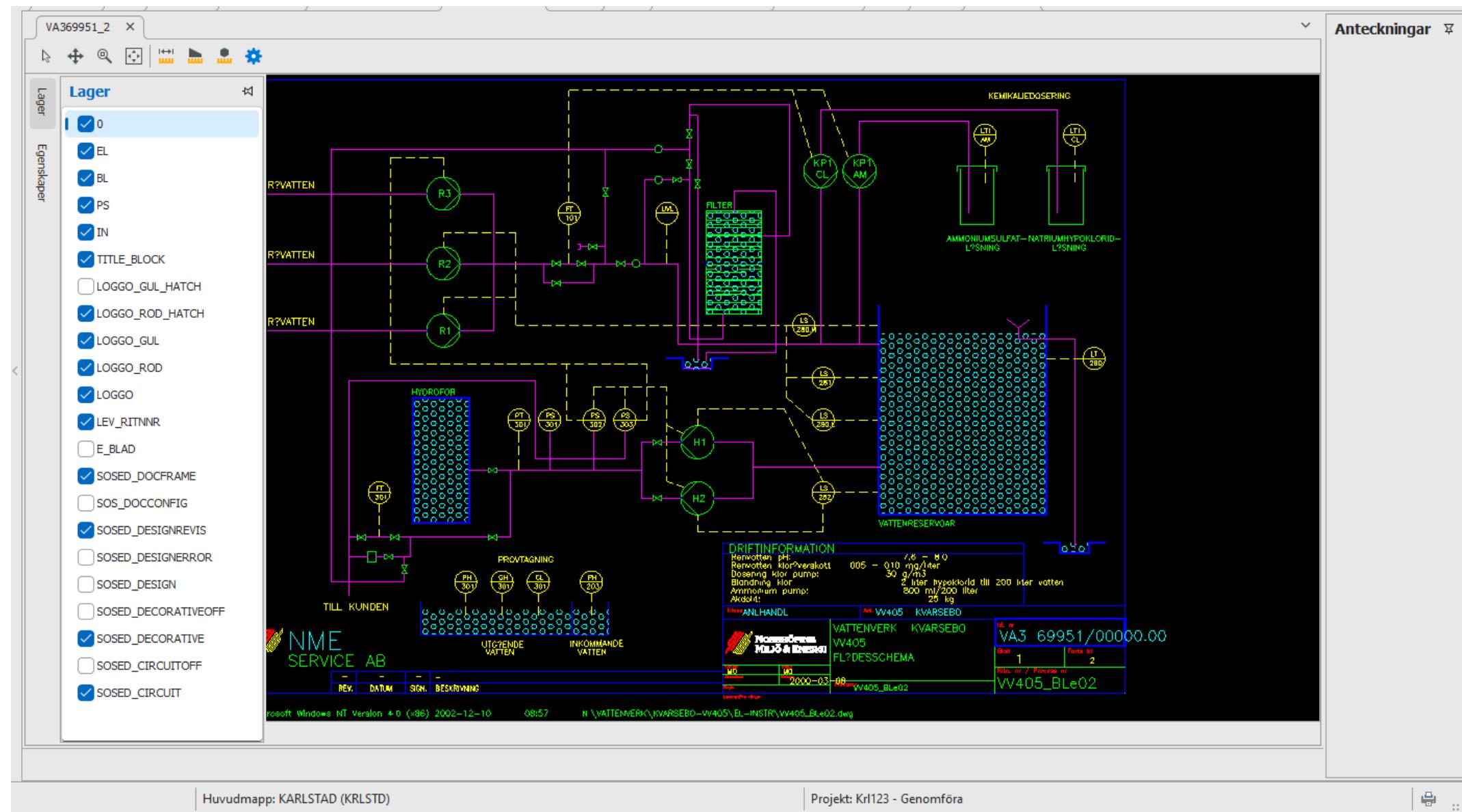


info@industry-parts-inc.com
http://industry-parts-inc.com

Huvudmapp: KARLSTAD (KRLSTD)

Projekt: Krl123 - Genomföra

DWG Viewer



IFC Viewer

VA369951_2 | =IG1&PFP1_1 | E301 - North Level 1 - Lighting Plan | Section 18 | E101 - Electrical Power Riser Diagram | PLANritningPDF | KOMPLETT X

Objekt

Verktyg Modell Typer Grupper Egenskaper Simulering Objekt Objekttegnskaper

Funktion Placerig Produkt Kontrolladress Topografisk

++1

++2

++3

++82 Hall

++83 Hall

++84 Hall

++85 Hall

++86 Preparation

++87 Hall

++88 Chemistry

++EA01 277 V/1-1

++EA02 277 V/1-1

++89 Physics

++90 Auditorium

++91 Auditorium

++70 Hall I

++71 Hall II

++72 Hall III

++73 Hall IV

++74 Hall V

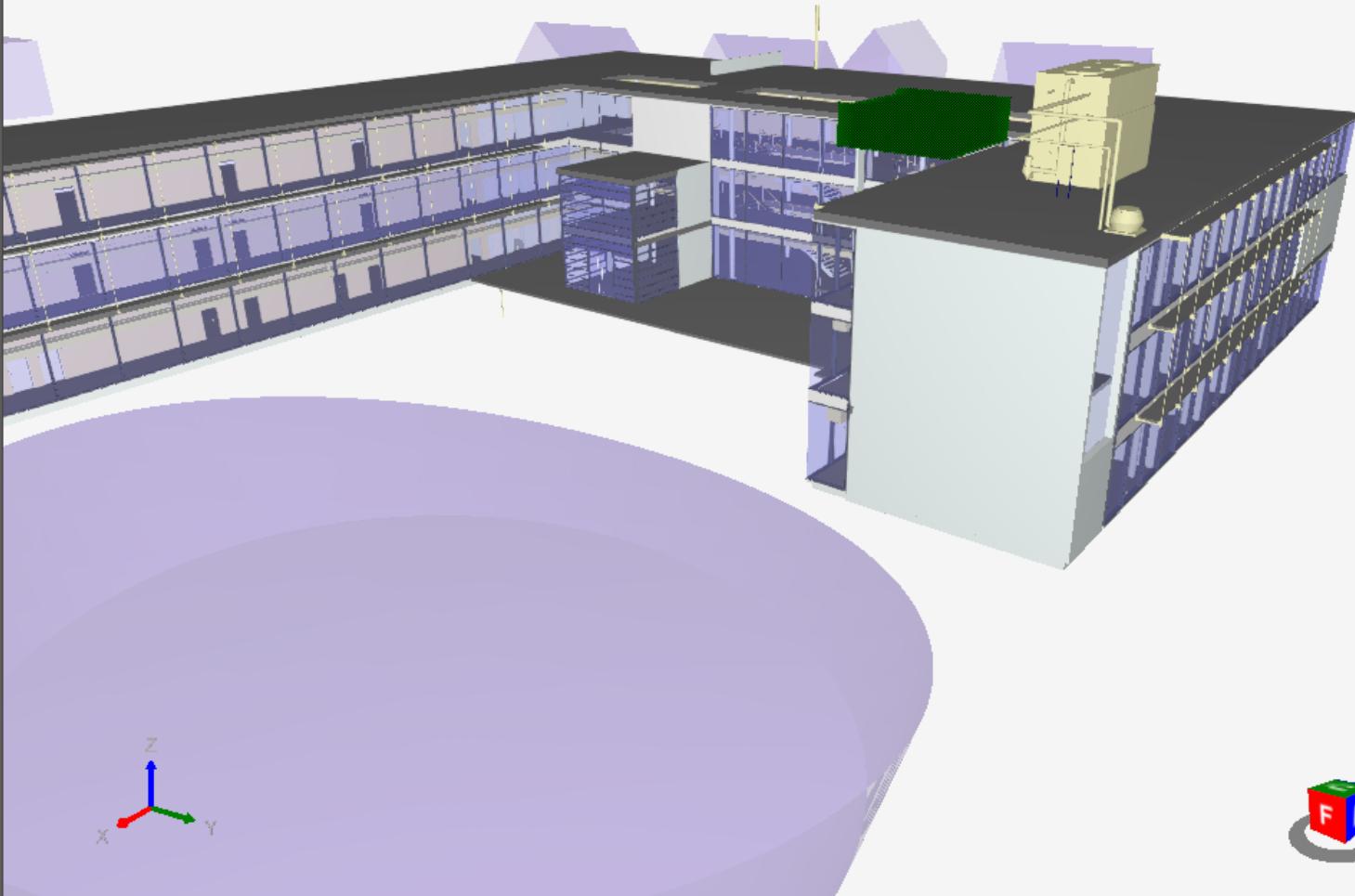
++75 Elevator

++76 WC H

++77 WC D

++78 Reserve

Benämning



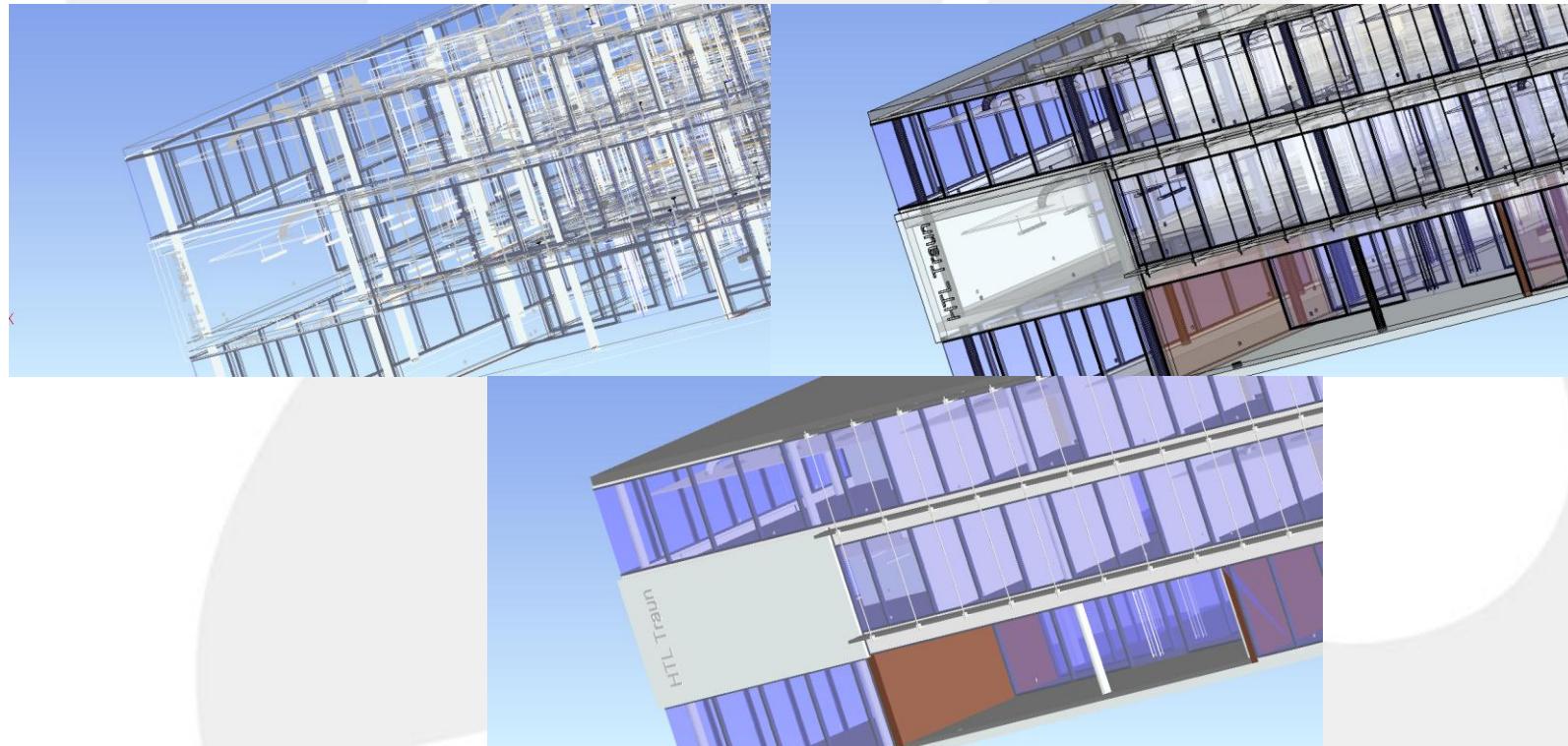
Huvudmapp: KARLSTAD (KRLSTD)

Projekt: Krl123 - Genomföra

Print

Viewer

Visualisering av Modeller – DWG – DGN – 3D – IFC - STEP

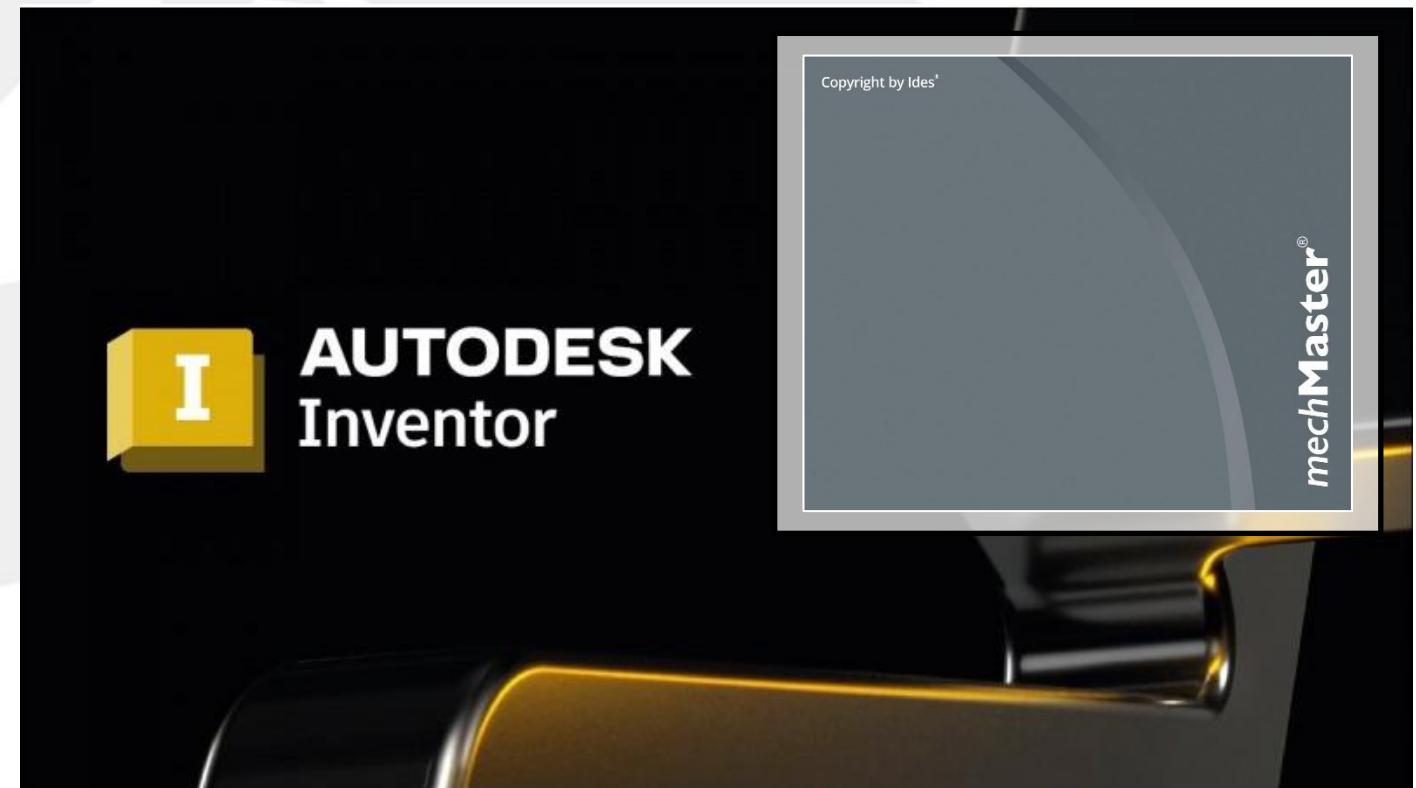


bimMaster integrerad i Revit

- En helt applikation i Autodesk Revit
- Data integrerad med instanser
- Dokument integrerade mot dokumenthanteringen

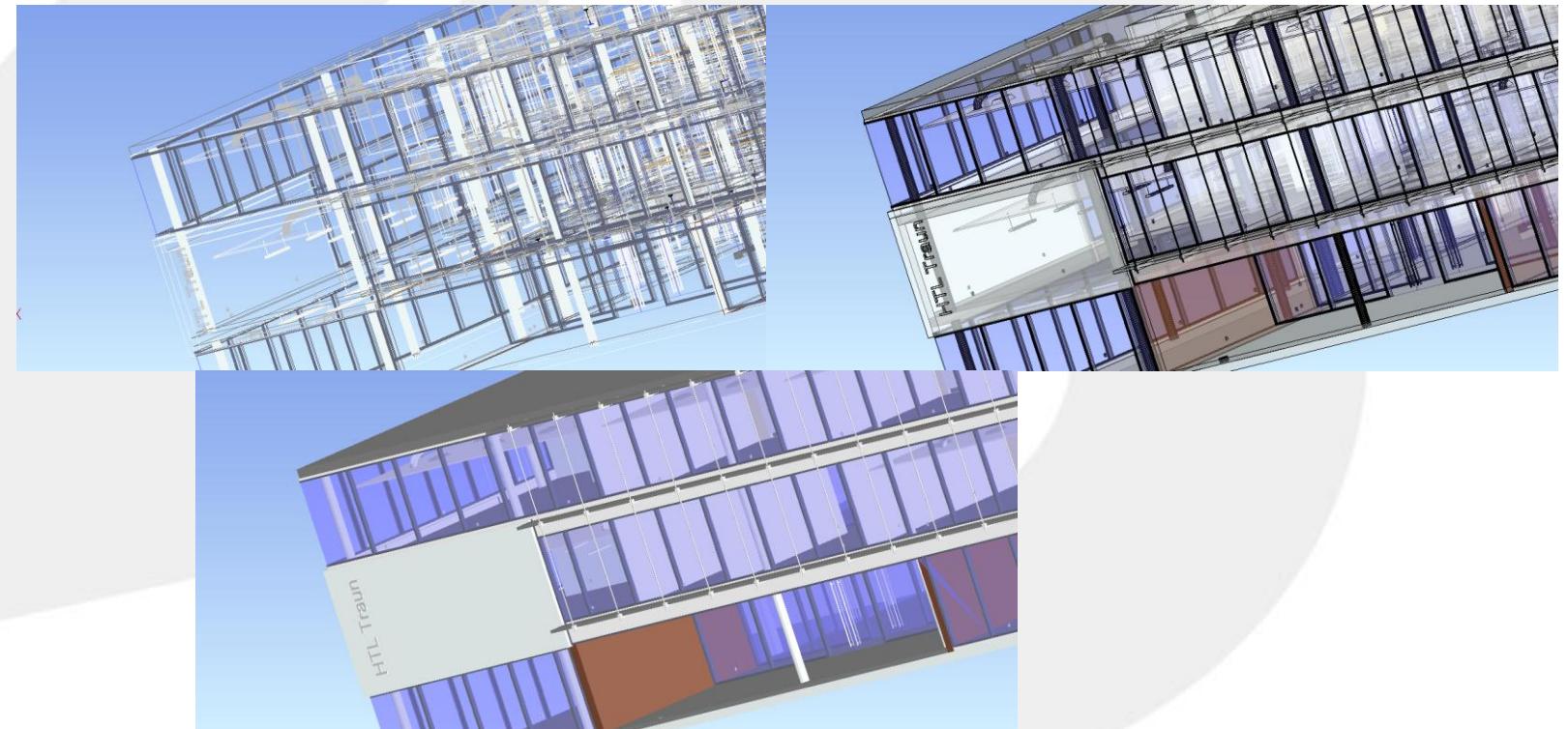


mechMaster



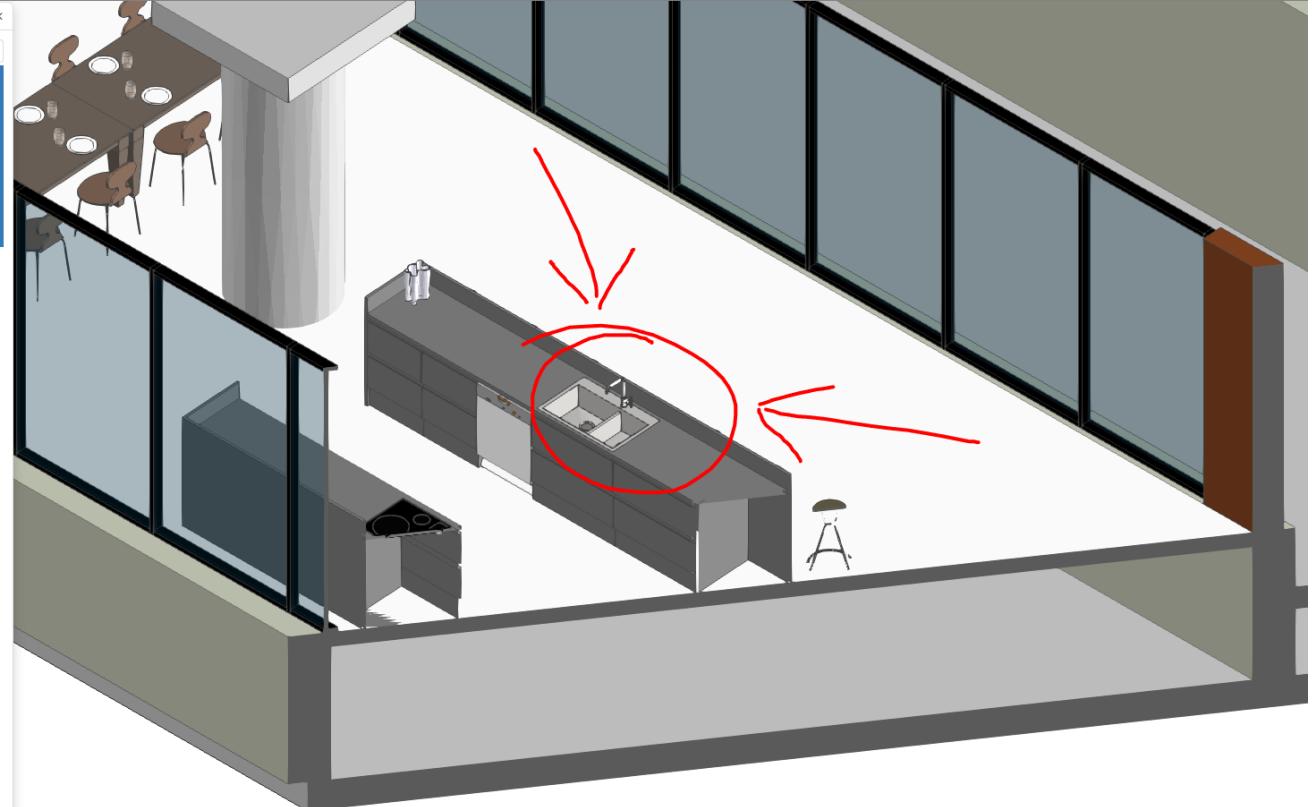
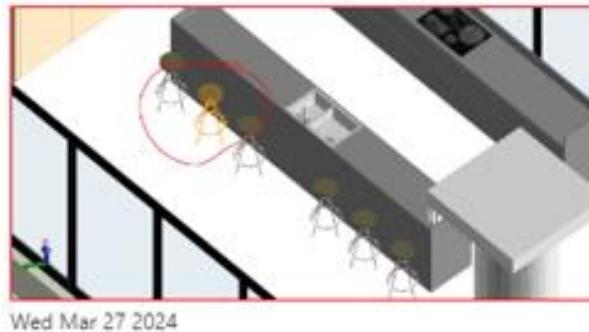
Visualisering av Modeller – DWG – DGN – 3D – IFC - STEP

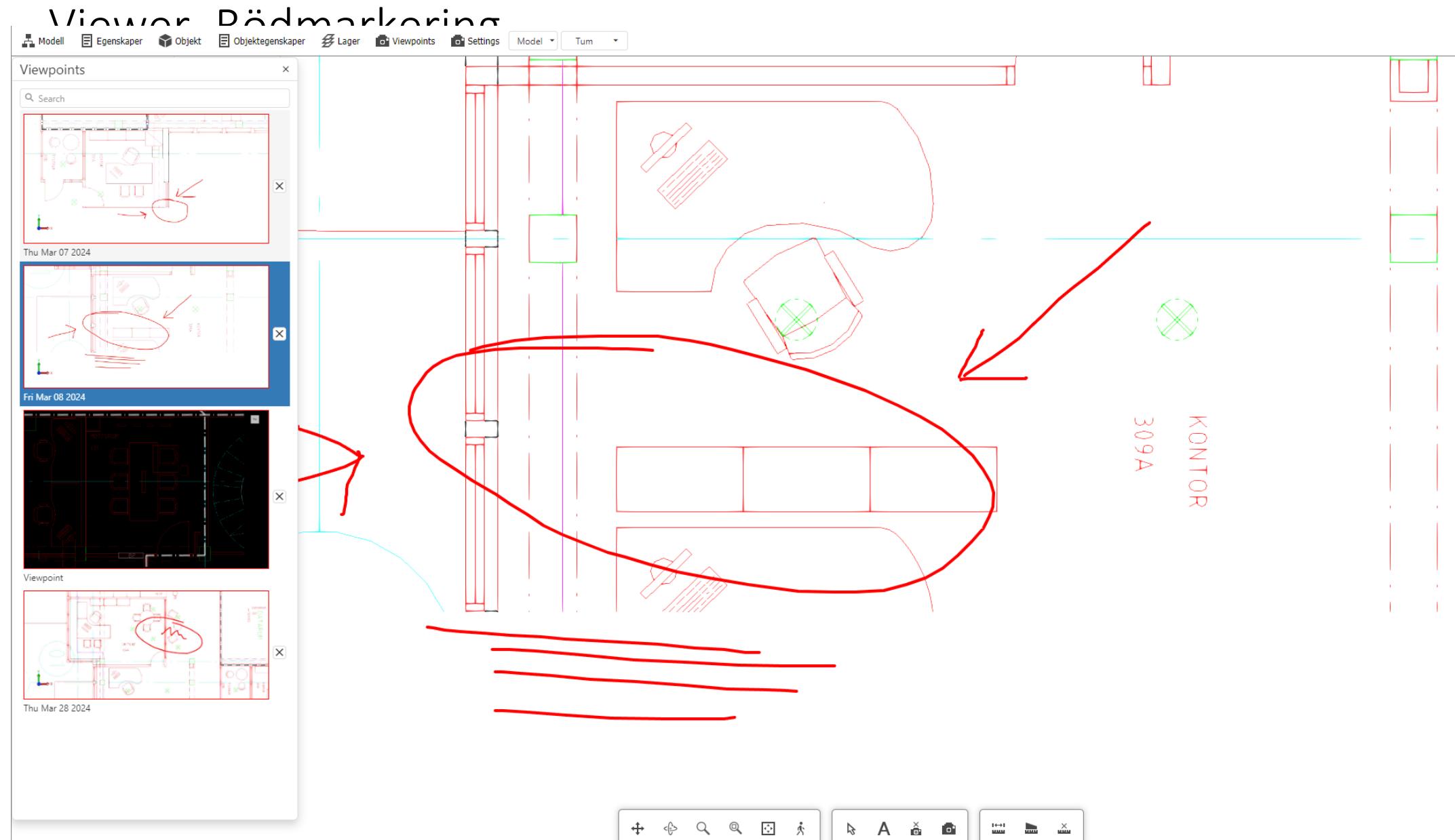
- Fler intressenter har olika ändamål
- Master view har funktioner för alla



ViewPoint, modellens rödmarkering

- Skapa ViewPoints direkt i modellerna (En 3D snapshot)





Viewer, Rödmarkering

Modell Egenskaper Objekt Objektegenskaper Lager Viewpoints Settings Millimeter

Viewpoints

Search

Mon Mar 11 2024

Wed Mar 27 2024

Viewpoint

Tue Apr 02 2024

+

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🔍

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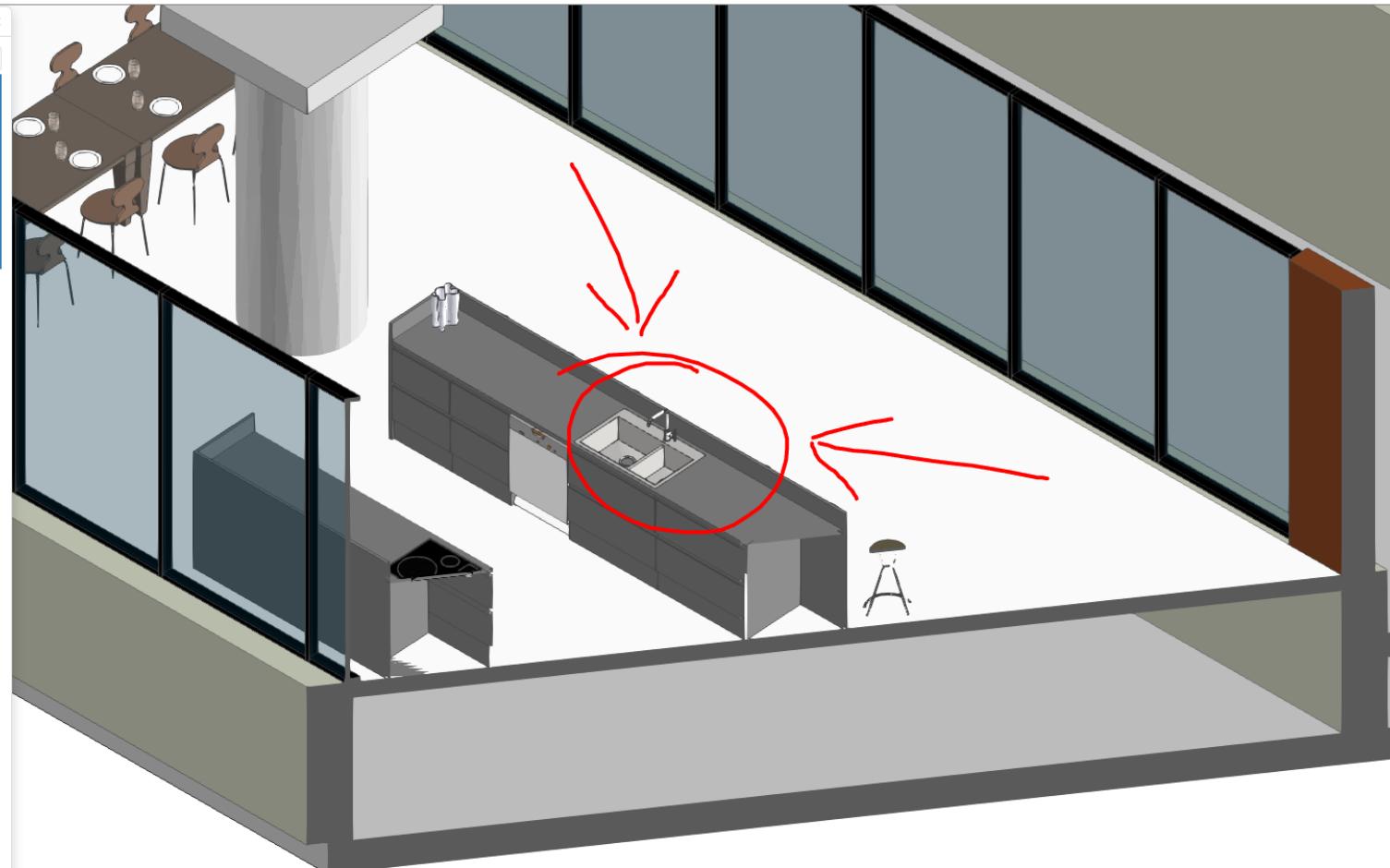
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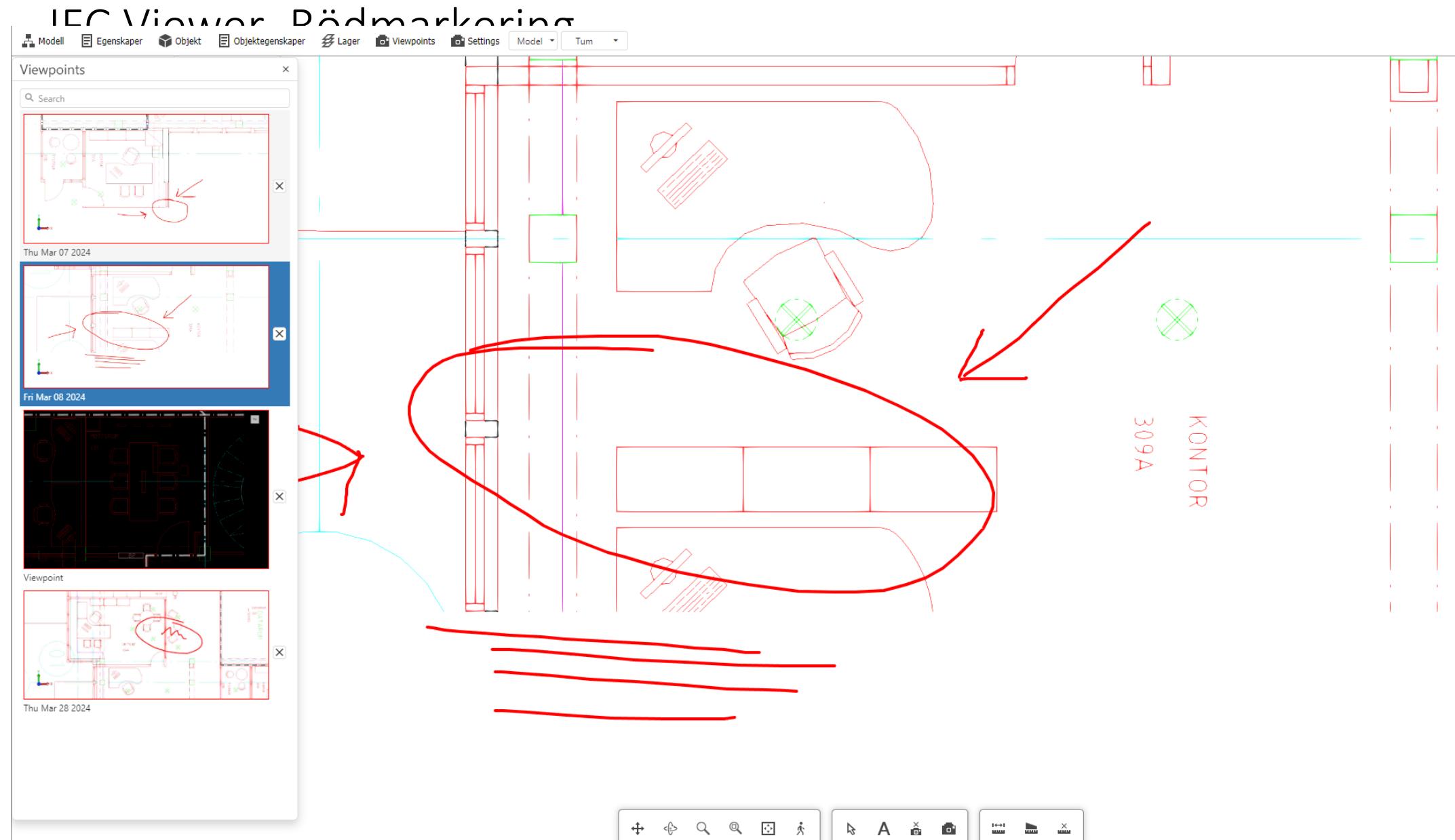
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IFC Viewer, Rödmarkering

Modell Egenskaper Objekt Objektegenskaper Lager Viewpoints Settings Millimeter

Viewpoints

Search

Mon Mar 11 2024

Wed Mar 27 2024

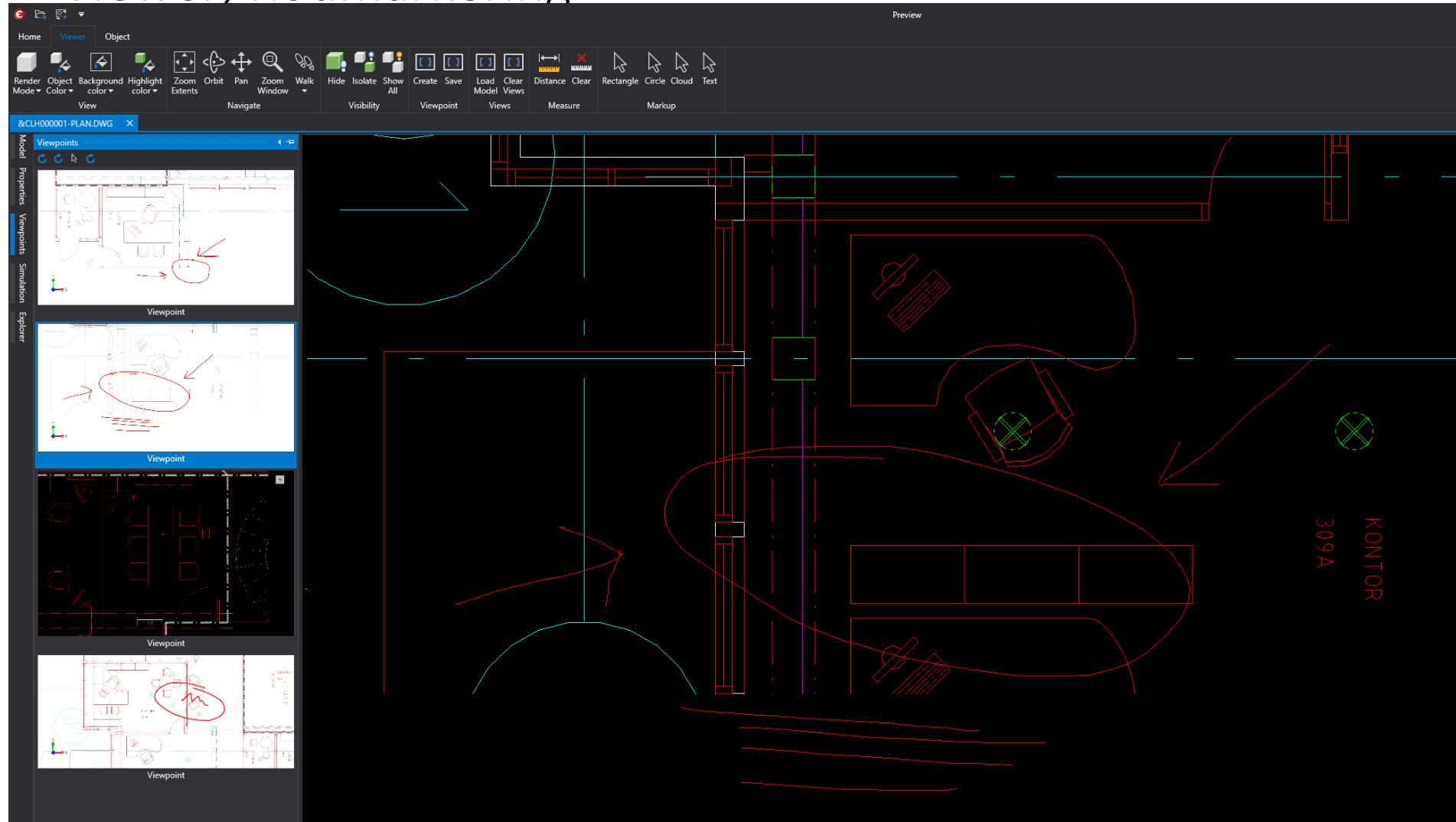
Viewpoint

Tue Apr 02 2024

A 3D IFC model of a modern interior space, likely a kitchen or dining area. The model features large glass walls, a long dark island with a sink, and a dining table with chairs. A red callout highlights the kitchen sink area, which is circled in red. The interface includes a 'Viewpoints' panel on the left showing four different camera angles and their dates: Mon Mar 11 2024, Wed Mar 27 2024, Viewpoint, and Tue Apr 02 2024. The top navigation bar includes tabs for Modell, Egenskaper, Objekt, Objektegenskaper, Lager, Viewpoints, Settings, and Millimeter.

+ ⌛ 🔍 ⌂ ⌃ ⌁ ⌂ ⌃ ⌁

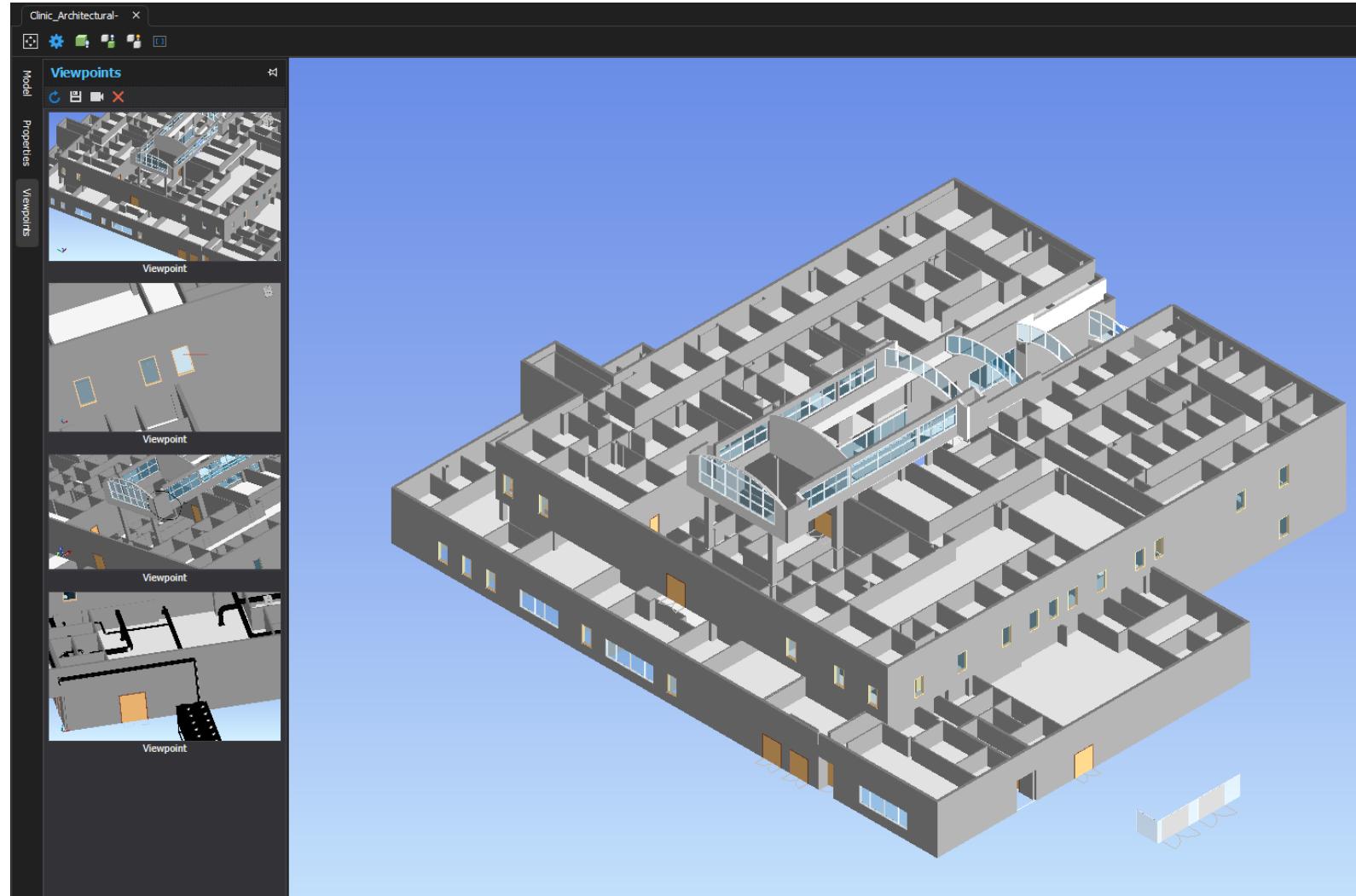
Viewer, Rödmarkering



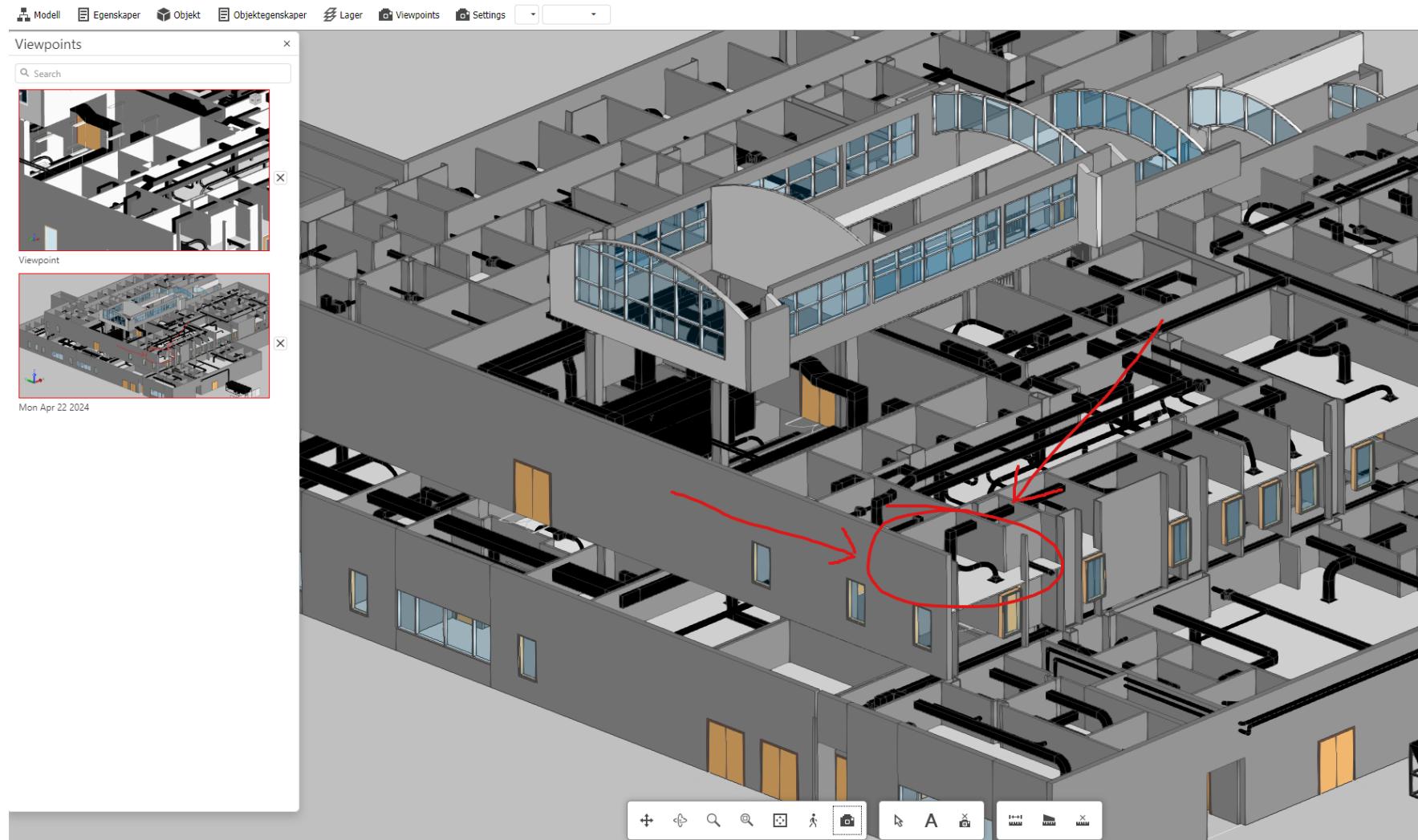
View



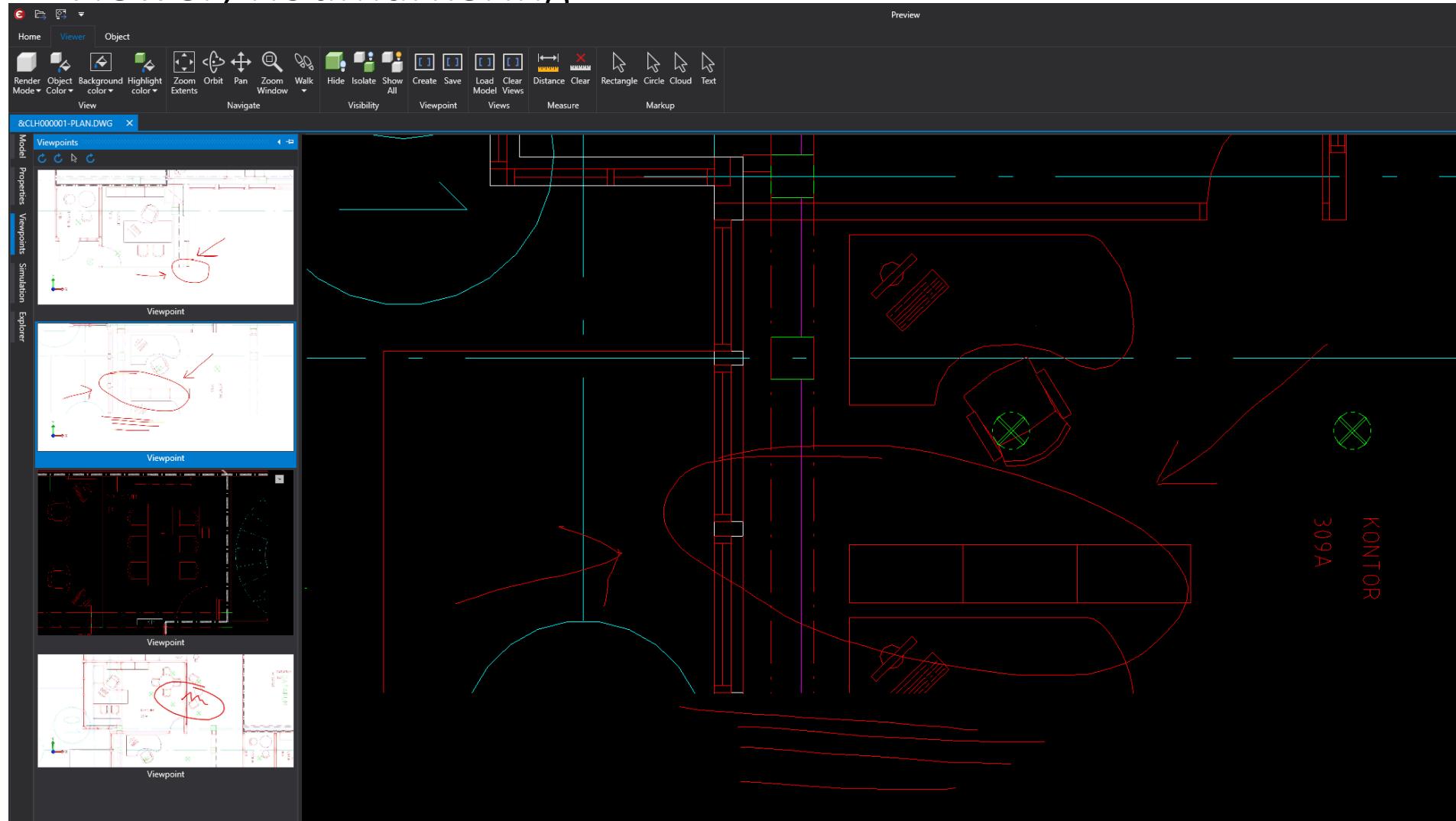
Preview



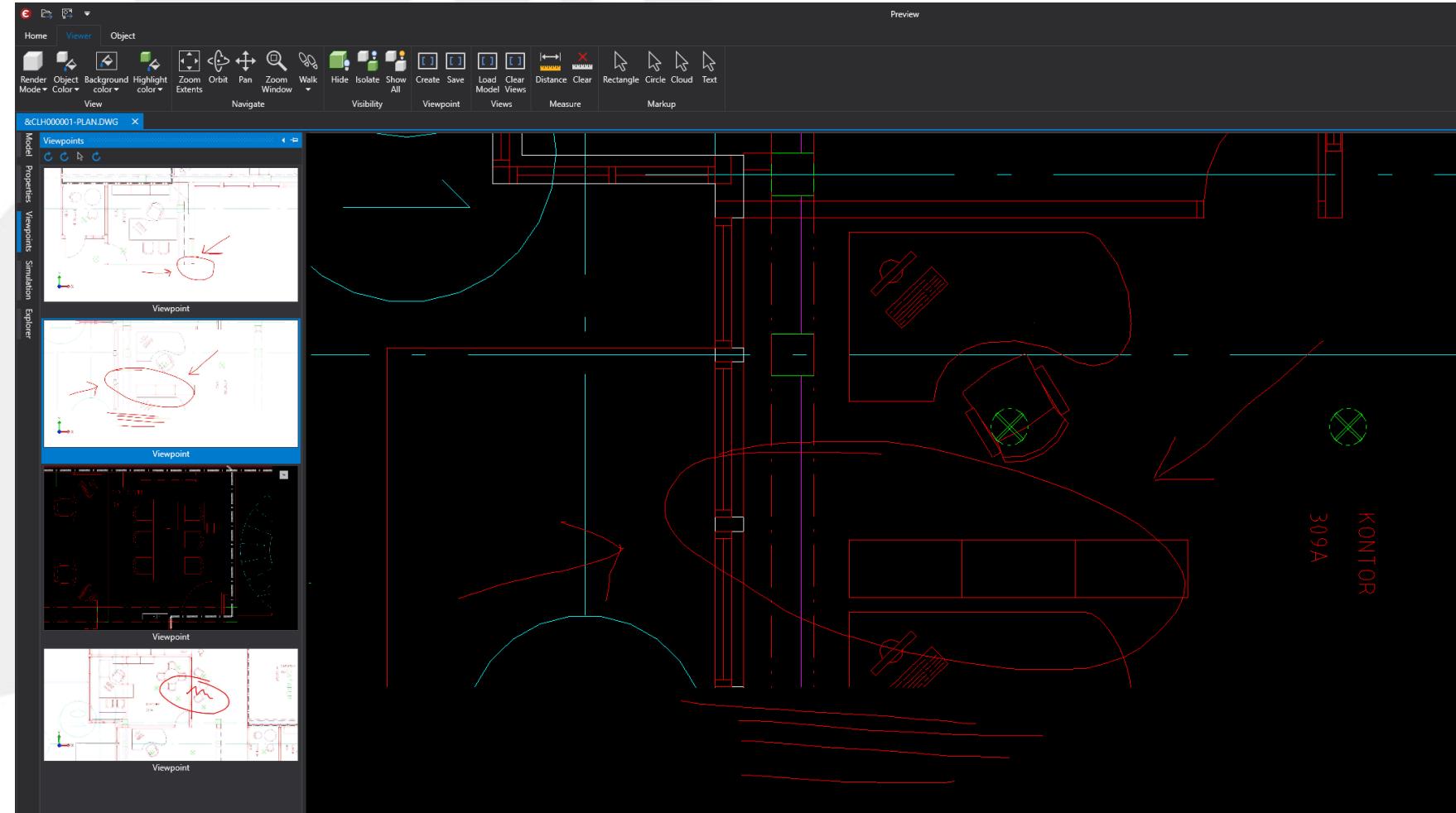
IFC Preview – Rödmarkering



Viewer, Rödmarkering



ViewPoint inte bara i 3D



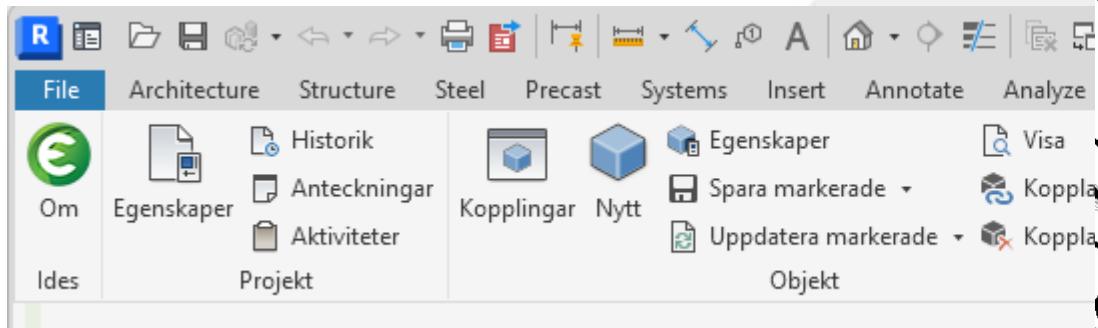
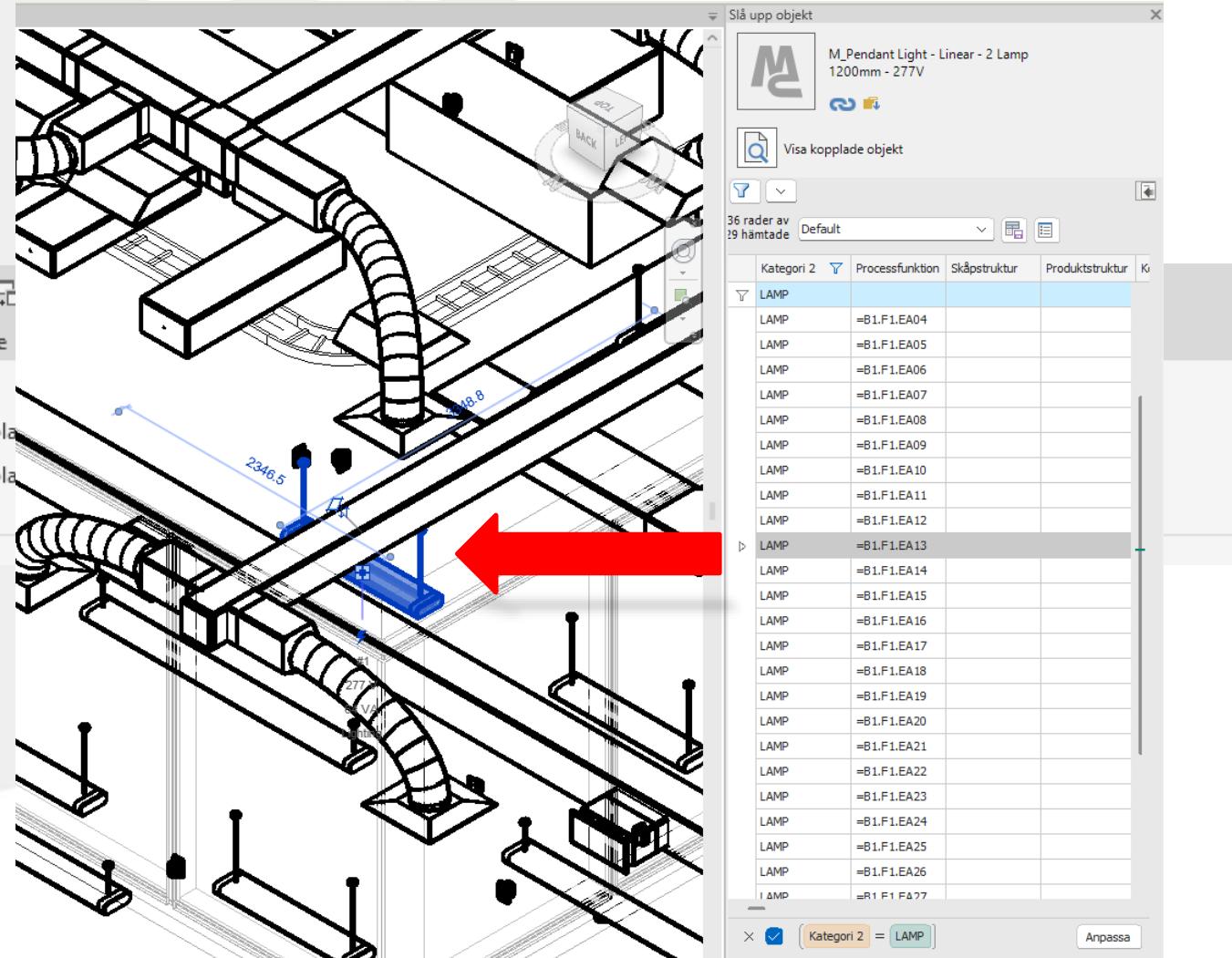
bimMaster integrerad i Revit

- En helt applikation i Autodesk Revit
- Data integrerad med instanser
- Dokument integrerade mot dokumenthanteringen



bimMaster integrerad i Revit

- Direkt åtkomst av kommandon
- Data integrerad

Slå upp objekt

M_Pendant Light - Linear - 2 Lamp
1200mm - 277V

Visa kopplade objekt

36 rader av 39 hämtade Default

Kategori 2	Processfunktion	Skäpstruktur	Produktstruktur
LAMP	=B1.F1.EA04		
LAMP	=B1.F1.EA05		
LAMP	=B1.F1.EA06		
LAMP	=B1.F1.EA07		
LAMP	=B1.F1.EA08		
LAMP	=B1.F1.EA09		
LAMP	=B1.F1.EA10		
LAMP	=B1.F1.EA11		
LAMP	=B1.F1.EA12		
LAMP	=B1.F1.EA13		
LAMP	=B1.F1.EA14		
LAMP	=B1.F1.EA15		
LAMP	=B1.F1.EA16		
LAMP	=B1.F1.EA17		
LAMP	=B1.F1.EA18		
LAMP	=B1.F1.EA19		
LAMP	=B1.F1.EA20		
LAMP	=B1.F1.EA21		
LAMP	=B1.F1.EA22		
LAMP	=B1.F1.EA23		
LAMP	=B1.F1.EA24		
LAMP	=B1.F1.EA25		
LAMP	=B1.F1.EA26		
LAMP	=R1.F1.FA27		

x Kategori 2 = LAMP Anpassa

bimMaster dataintegration i Revit

Automatiserad hantering vid skapande av Objekt

Parameter hantering mot egenskaper av Objekt

The screenshot displays the bimMaster dataintegration interface integrated into the Revit application. The main window shows a list of objects (Doors) with their properties and constraints. A red box highlights the title 'Automatiserad hantering vid skapande av Objekt' and the parameter mapping table below it. Another red box highlights the title 'Parameter hantering mot egenskaper av Objekt' and the detailed parameter mapping table below it. The interface includes toolbars for saving, updating, and managing parameters, as well as a bottom toolbar with buttons for saving, updating, adding, deleting, and closing.

Kategori	Familj	Typ	Benämning	Till databas
Doors	Drehflügel 1-flg - Stahlzarge	88.5 x 2.26	Family	Benämning
Doors	Drehflügel 1-flg - Stahlzarge	88.5 x 2.26	Type Name	Code 1
Doors	Drehflügel 1-flg - Stahlzarge	88.5 x 2.26	Type Name	Benämning 2
Doors	Drehflügel 1-flg - Stahlzarge	88.5 x 2.26	Type Name	Remark 1
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Family	Denomination
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Type Name	Code 3
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Type Name	Denomination 2
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Type Name	Remark 1
Doors	Türelement 2-flg - Drehflügel - Glas	Türelement 2-flg - Drehflügel - Glas	Glas	Benämning
Doors	Türelement 2-flg - Drehflügel - Glas	Türelement 2-flg - Drehflügel - Glas	Türgriff	Benämning 2
Doors	Drehflügel 1-flg - Stahlzarge	76 x 2.26	Family	Denomination
Doors	Drehflügel 1-flg - Stahlzarge	76 x 2.26	Type Name	Code 2
Doors	Drehflügel 1-flg - Stahlzarge	76 x 2.26	Type Name	Denomination 2

bimMaster dokumentintegration i Revit

Autodesk Revit 2024 - Not For Resale Version - KOMPLETT.rvt - Sheet: E101-SH - Stigarschema

Vyer

Lagar ner dokument direkt i Vault

Uppdaterar dokumentegenskaper i modellen

Project Browser - KOMPLETT.rvt

Views (Advanced)

Design

Documentation

Legends

Schedules/Quantities (all)

Panel Schedules

Reports

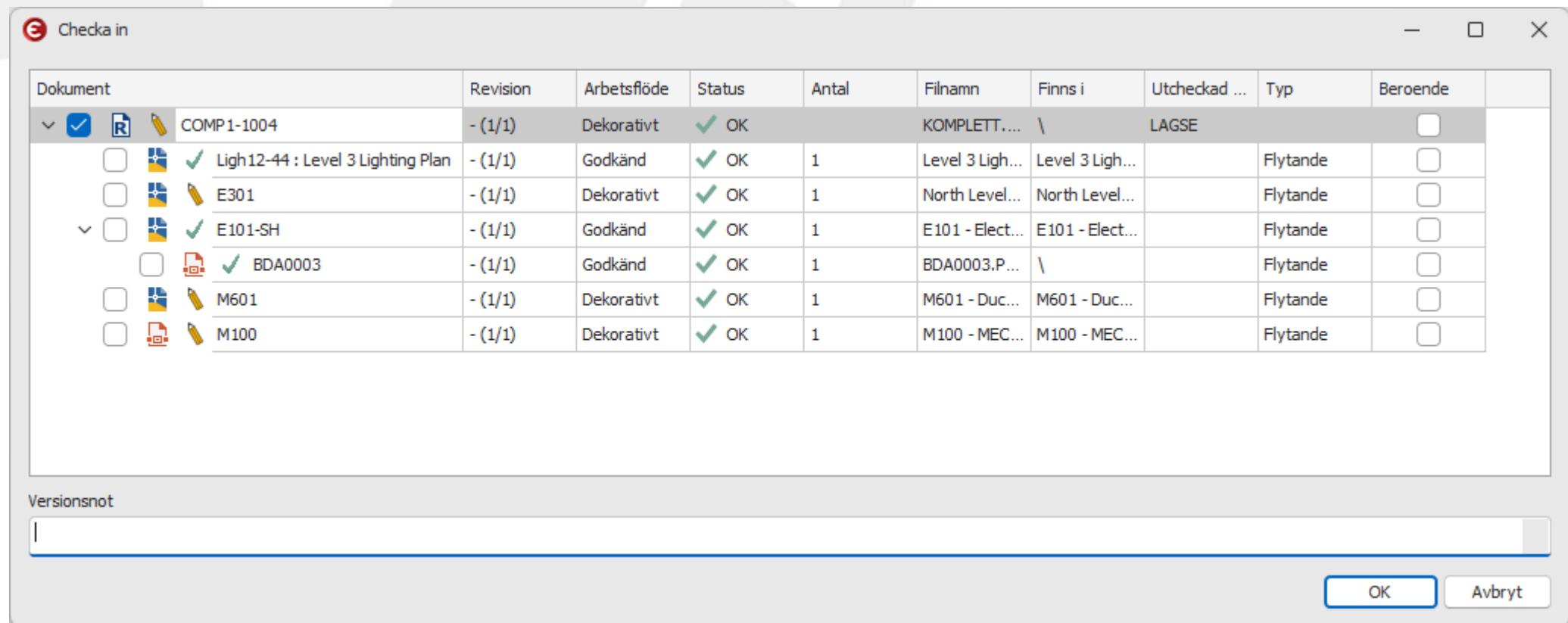
Sheets (all)

- A103 - Unnamed
- A104 - Unnamed
- A-40-1-0009 -
 - Floor Plan: North Level 1 Lighting Plan
 - Section: Section 6
 - Section: Section 18
- E101-SH - Stigarschema
 - Elevation: Power Riser - East
 - Elevation: Power Riser - North
- E201 - Unnamed
 - Floor Plan: Level 2 - Lighting Plan
- E601 - Panel Schedules
- + M100 - MECHANICAL LEGEND
- M601 - Duct Sections
 - 3D View: Typical Make Up Air Isometric Detail
 - Floor Plan: Callout of Level 1 HVAC WSHP TYP
 - Section: Lobby Duct Section
- M701 - Mechanical Schedules
 - Schedule: Level 2 WSHP Schedule
- + Families
- + Groups
- Revit Links

No.	Description	Date
Owner		
Project Name		
Stigarschema		
Project Number		
Date		
Author		
Checker		
E101-SH		
Issue Date		
Created by		
Modified by		
Printed by		
Page		
1:100		

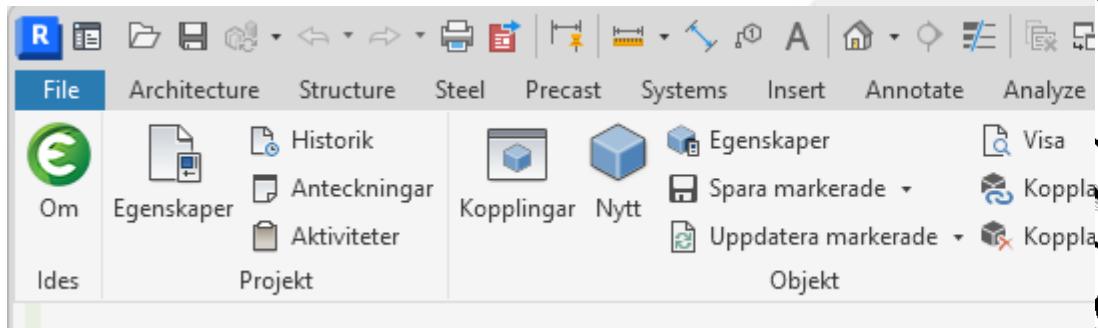
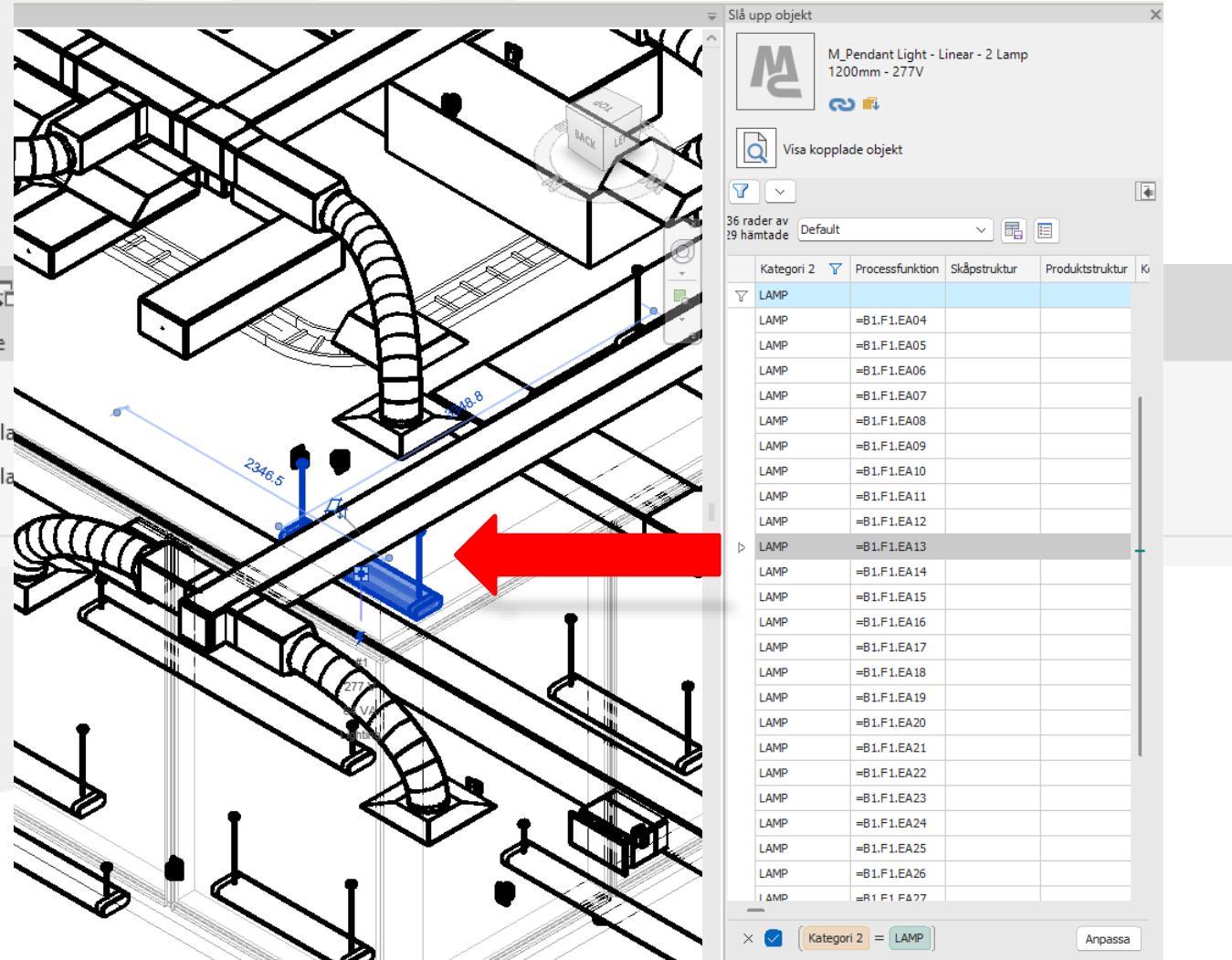
bimMaster dokumentintegration i Revit

- Skapar dokumentrelationer automatiskt



bimMaster integrerad i Revit

- Direkt åtkomst av kommandon
- Data integrerad

Kategori 2	Processfunktion	Skäpstruktur	Produktstruktur
LAMP	=B1.F1.EA04		
LAMP	=B1.F1.EA05		
LAMP	=B1.F1.EA06		
LAMP	=B1.F1.EA07		
LAMP	=B1.F1.EA08		
LAMP	=B1.F1.EA09		
LAMP	=B1.F1.EA10		
LAMP	=B1.F1.EA11		
LAMP	=B1.F1.EA12		
LAMP	=B1.F1.EA13		
LAMP	=B1.F1.EA14		
LAMP	=B1.F1.EA15		
LAMP	=B1.F1.EA16		
LAMP	=B1.F1.EA17		
LAMP	=B1.F1.EA18		
LAMP	=B1.F1.EA19		
LAMP	=B1.F1.EA20		
LAMP	=B1.F1.EA21		
LAMP	=B1.F1.EA22		
LAMP	=B1.F1.EA23		
LAMP	=B1.F1.EA24		
LAMP	=B1.F1.EA25		
LAMP	=B1.F1.EA26		
IAMP	=R1.F1.FA27		

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Doors	Drehflügel 1-flg - Stahlzarge	88.5 x 2.26	Type Name	Remark 1
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Family	Denomination
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Type Name	Code 3
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Type Name	Denomination 2
Doors	Türelement 1-flg - Drehflügel - Glas	Türelement 1-flg - Drehflügel - Glas	Type Name	Remark 1
Doors	Türelement 2-flg - Drehflügel - Glas	Türelement 2-flg - Drehflügel - Glas	Glas	Benämning
Doors	Türelement 2-flg - Drehflügel - Glas	Türelement 2-flg - Drehflügel - Glas	Türgriff	Benämning 2
Doors	Drehflügel 1-flg - Stahlzarge	76 x 2.26	Family	Denomination
Doors	Drehflügel 1-flg - Stahlzarge	76 x 2.26	Type Name	Code 2
Doors	Drehflügel 1-flg - Stahlzarge	76 x 2.26	Type Name	Denomination 2

bimMaster dokumentintegration i Revit

Autodesk Revit 2024 - Not For Resale Version - KOMPLETT.rvt - Sheet: E101-SH - Stigarschema

Vyer

Lagar ner dokument direkt i Vault

Uppdaterar dokumentegenskaper i modellen

Project Browser - KOMPLETT.rvt

Views (Advanced)

Design

Documentation

Legends

Schedules/Quantities (all)

Panel Schedules

Reports

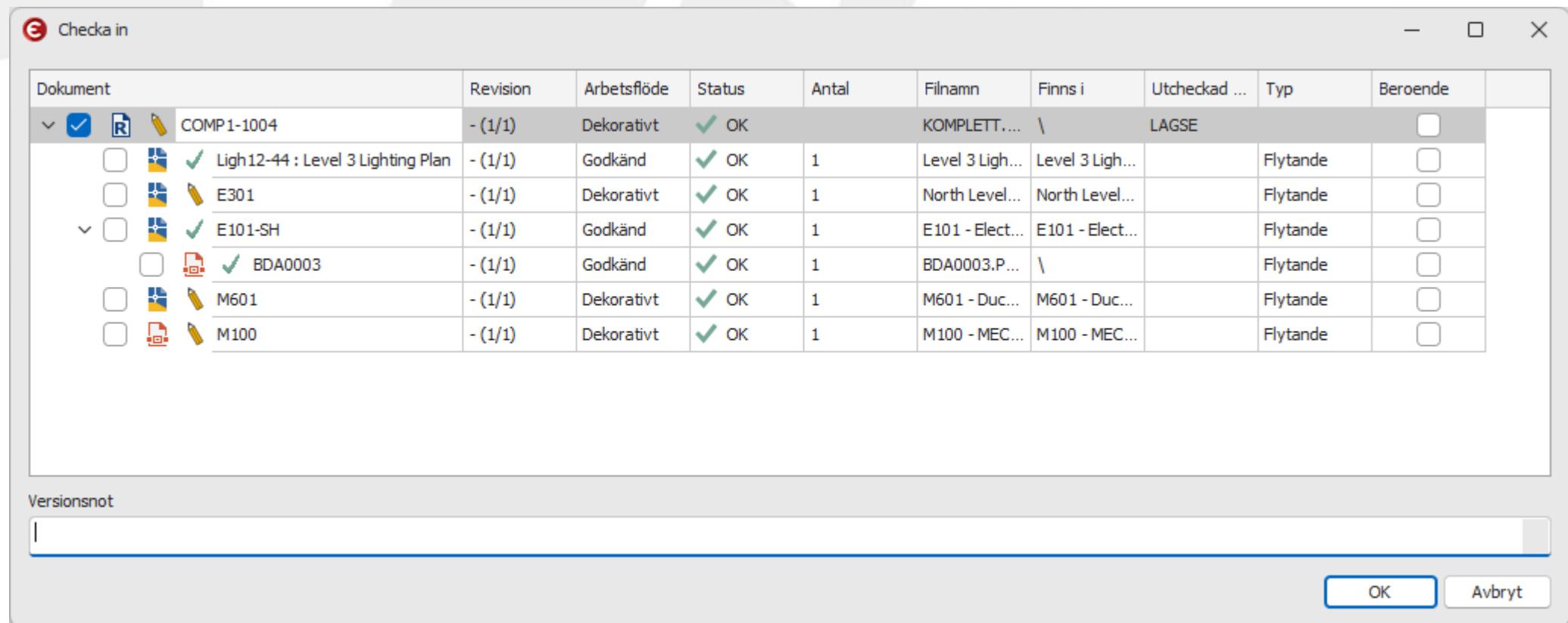
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- M701 - Mechanical Schedules
 - Schedule: Level 2 WSHP Schedule
- + Families
- + Groups
- Revit Links

No.	Description	Date
Owner		
Project Name		
Stigarschema		
Project Number		
Date		
Author		
Checker		
E101-SH		
Issue Date		
Created by		
Modified by		
Printed by		
Page		
1:100		

bimMaster dokumentintegration i Revit

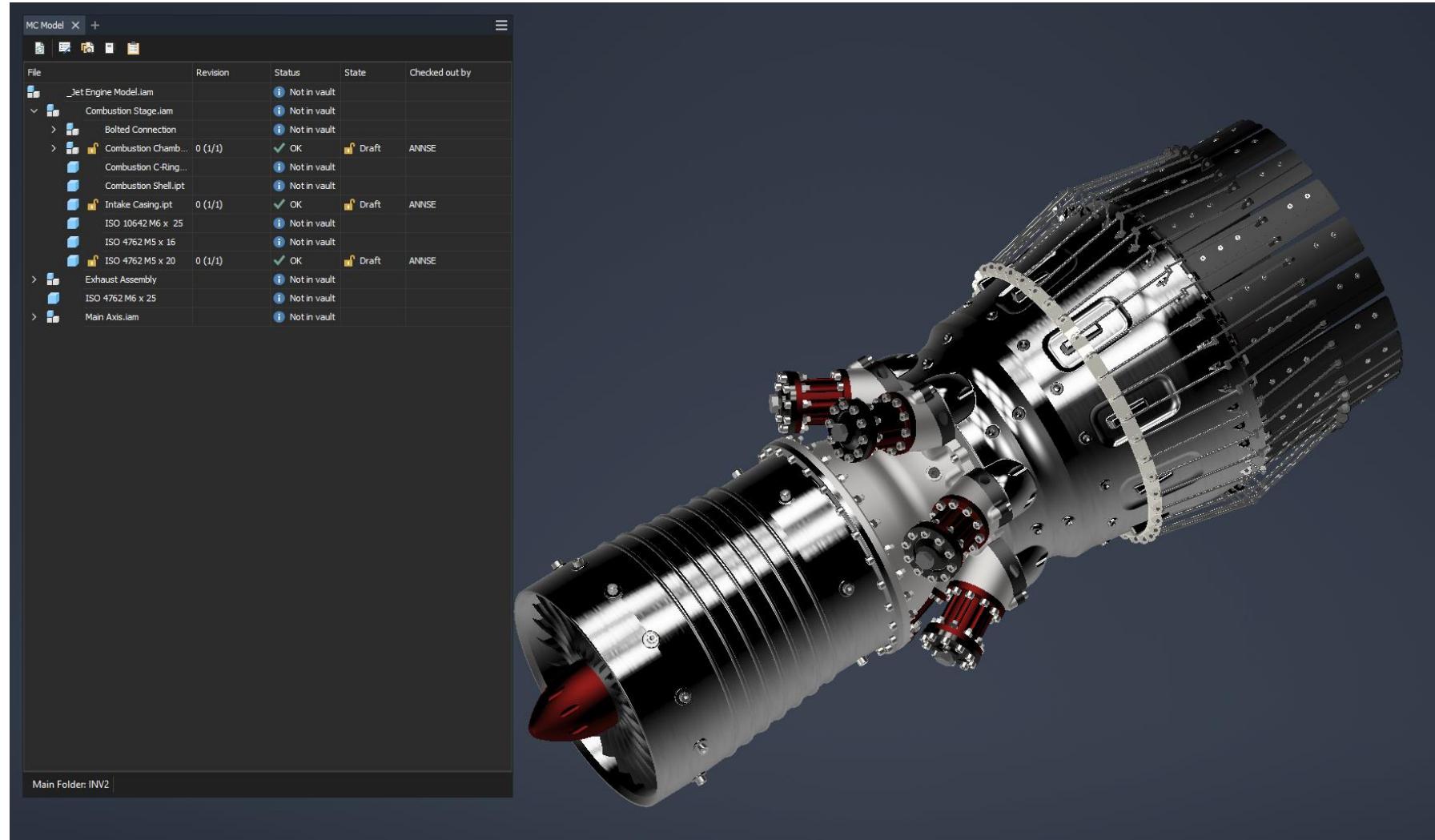
- Skapar dokumentrelationer automatiskt



mechMaster



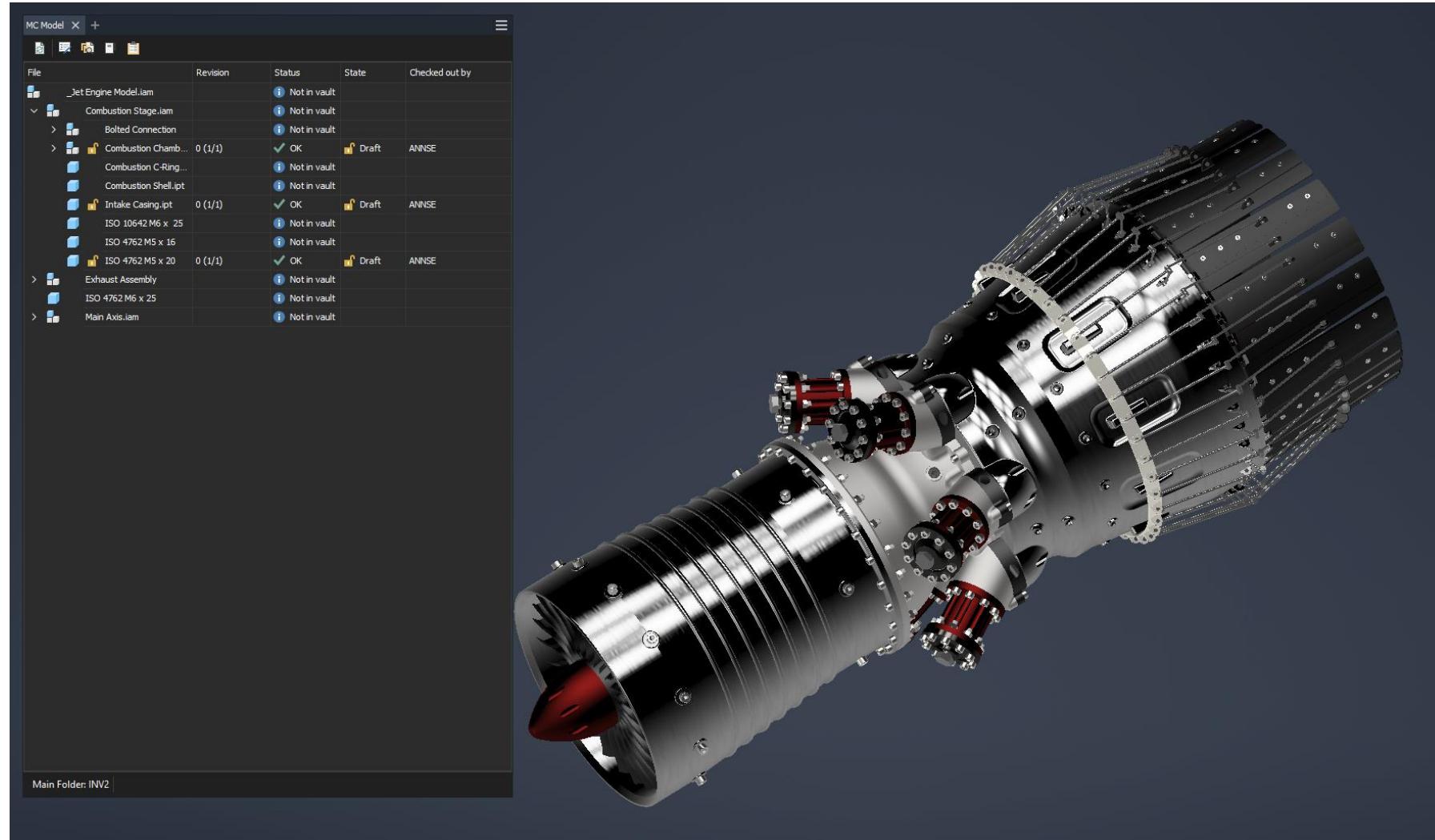
Inventor - Caddriver



mechMaster



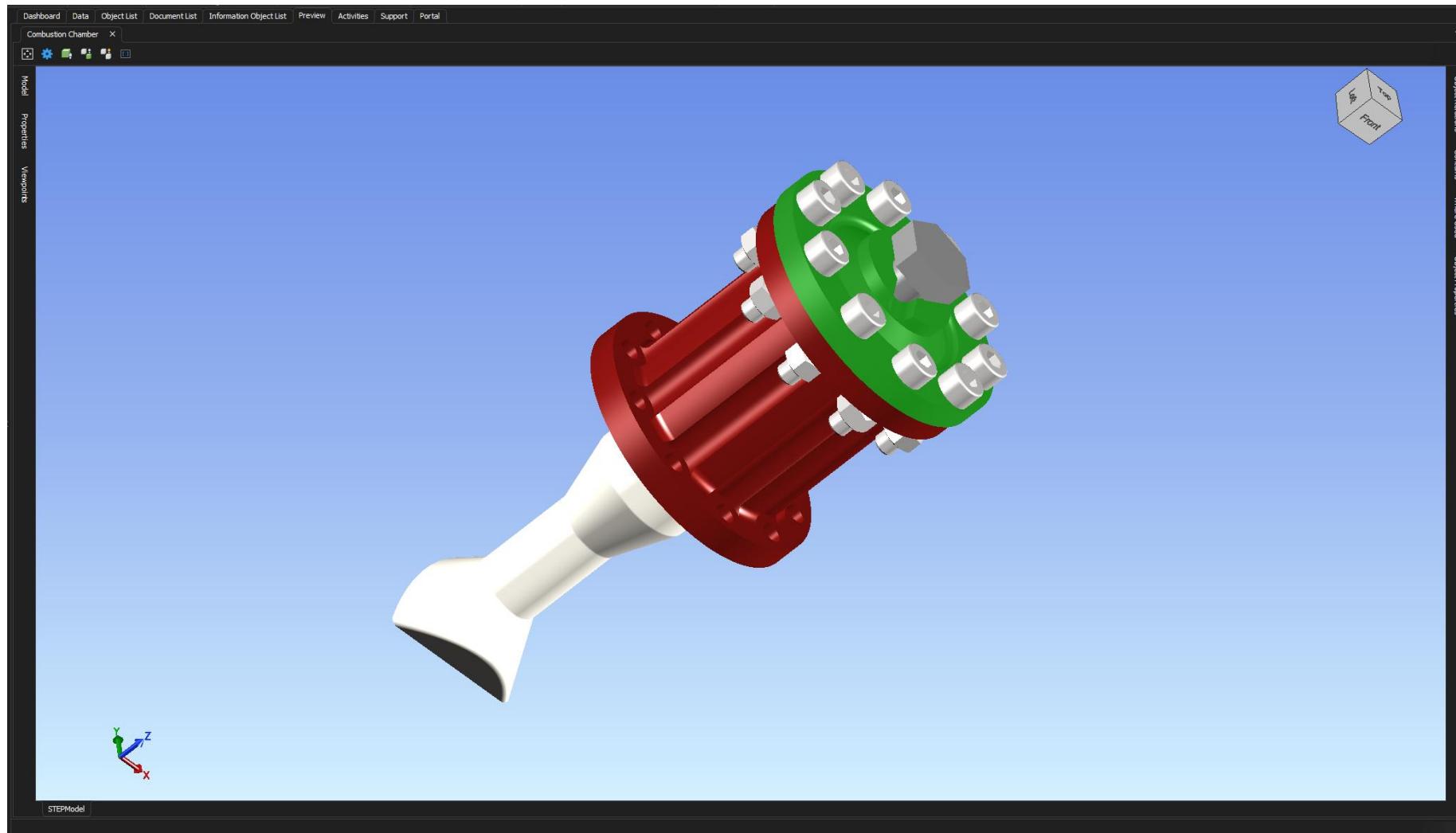
Inventor - Caddriver



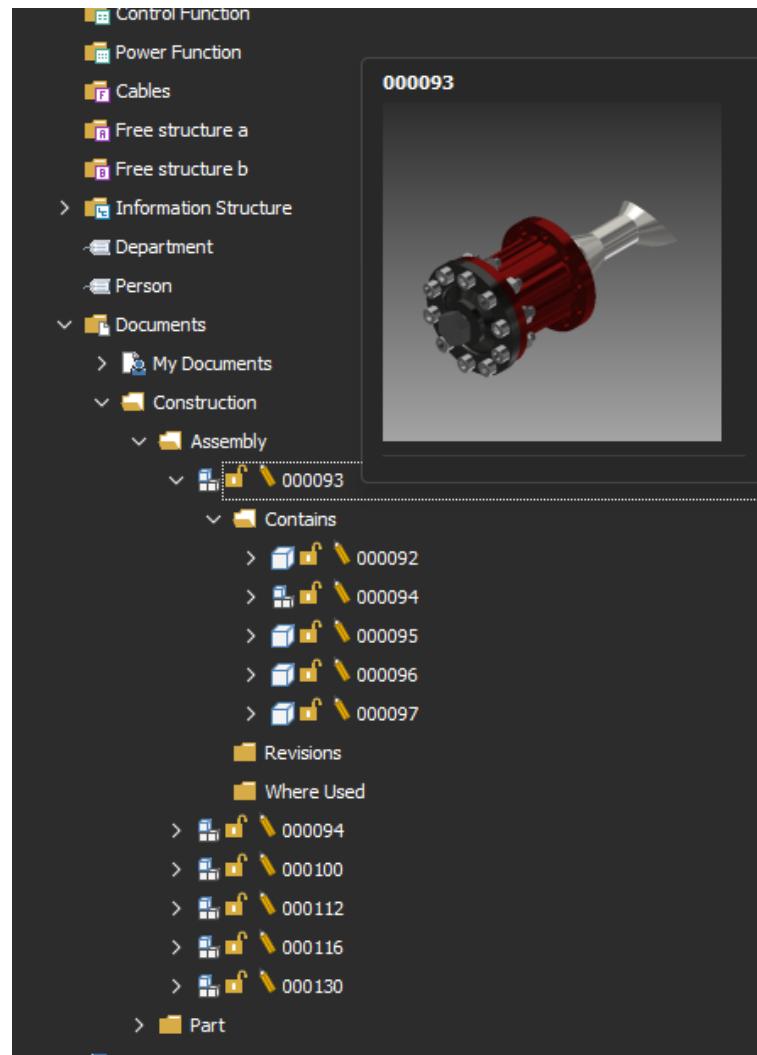
Inventor – Master explorer Contains

Notes	Contains	Where Used	Document	Revision	Workflow	Status	Quantity	Filename	Found in	Checked o...	Type	Dependency
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			000092	0 (1/1)	Draft	✓ OK	1	Combustion Cap.ipt	Workspace\Front Compression Fan\	ANNSE	Floating	<input checked="" type="checkbox"/>
			000094	0 (1/1)	Draft	✓ OK	10	Bolted Connection2.iam	Workspace\Design Accelerator\	ANNSE	Floating	<input checked="" type="checkbox"/>
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			000099	0 (1/1)	Draft	✓ OK	1	ISO 4762 - M5 x 20ISO.ipt	Libraries\Content Center Files\en-US\ISO 4762(2)\	ANNSE	Floating	<input checked="" type="checkbox"/>
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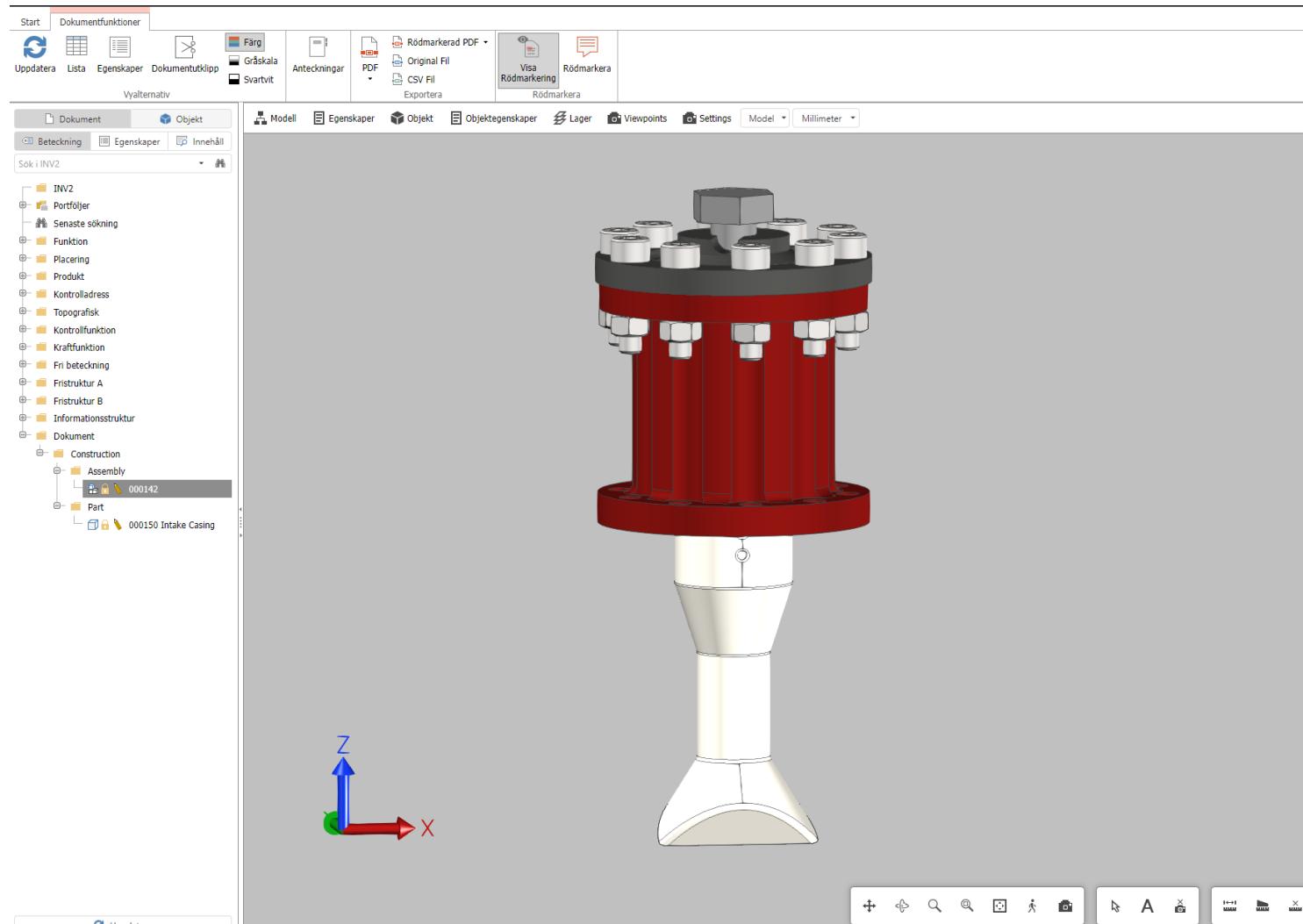
Inventor - preview



Inventor - Tree



Inventor – MasterPortal





Master[®]concept

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