



HRVATSKA KOMORA INŽENJERA GRAĐEVINARSTVA
Dani Hrvatske komore inženjera građevinarstva 2020.

BIM u praksi-Projekat rekonstrukcije rehabilitacijskog centra PVA Grossgmain, Salzburg

Osmanagić Anes, Mahmutović Aldin

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Aldin Mahmutović, MA.dipl.ing.građ., Euroing d.o.o., Bihać

- Osnovni podaci o projektu:
- **Naziv projekta:** Rekonstrukcija postojećeg rehabilitacijskog centra „PVA Grossgmain“, Salzburg.
- **Objekat:** Rehabilitacijski centar, „PVA Grossgmain“
- **Investitor:** PVA Pensionsversicherungsanstalt
- **LOD:** 350 i dvije prostorije 450-500

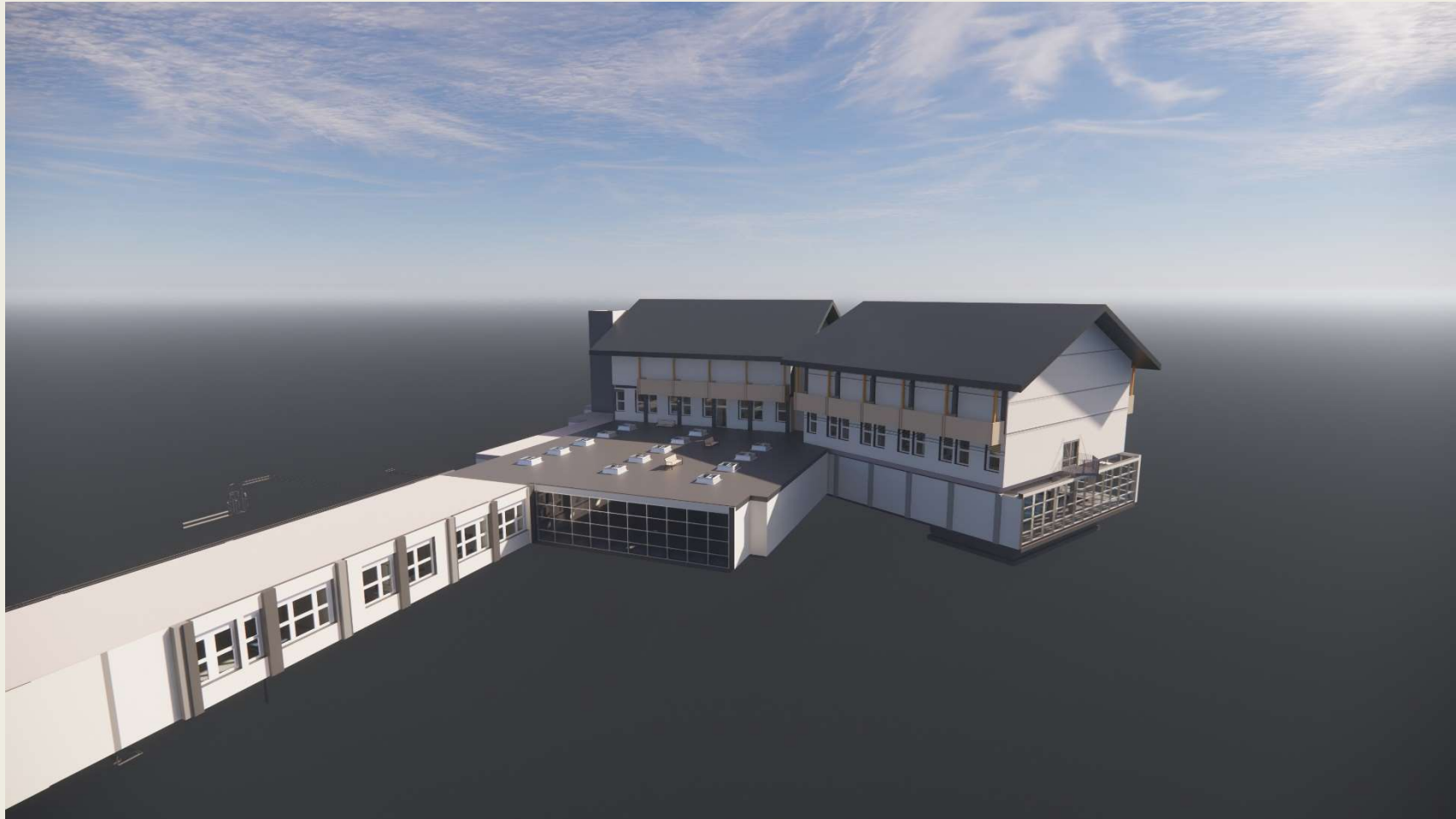


- **Sudionici na projektu:**
- **Investitor:** PVA Pensionsversicherungsanstalt
- **Voditelj projekta:** Smail Nuhić, Euroing, d.o.o.
- **Projektant mašinskih instalacija:** Karres, TB G.M.B.H
- **BIM koordinator i modeler:** Euroing d.o.o.



Sadržaj projekta

Arhitektura 3D Model

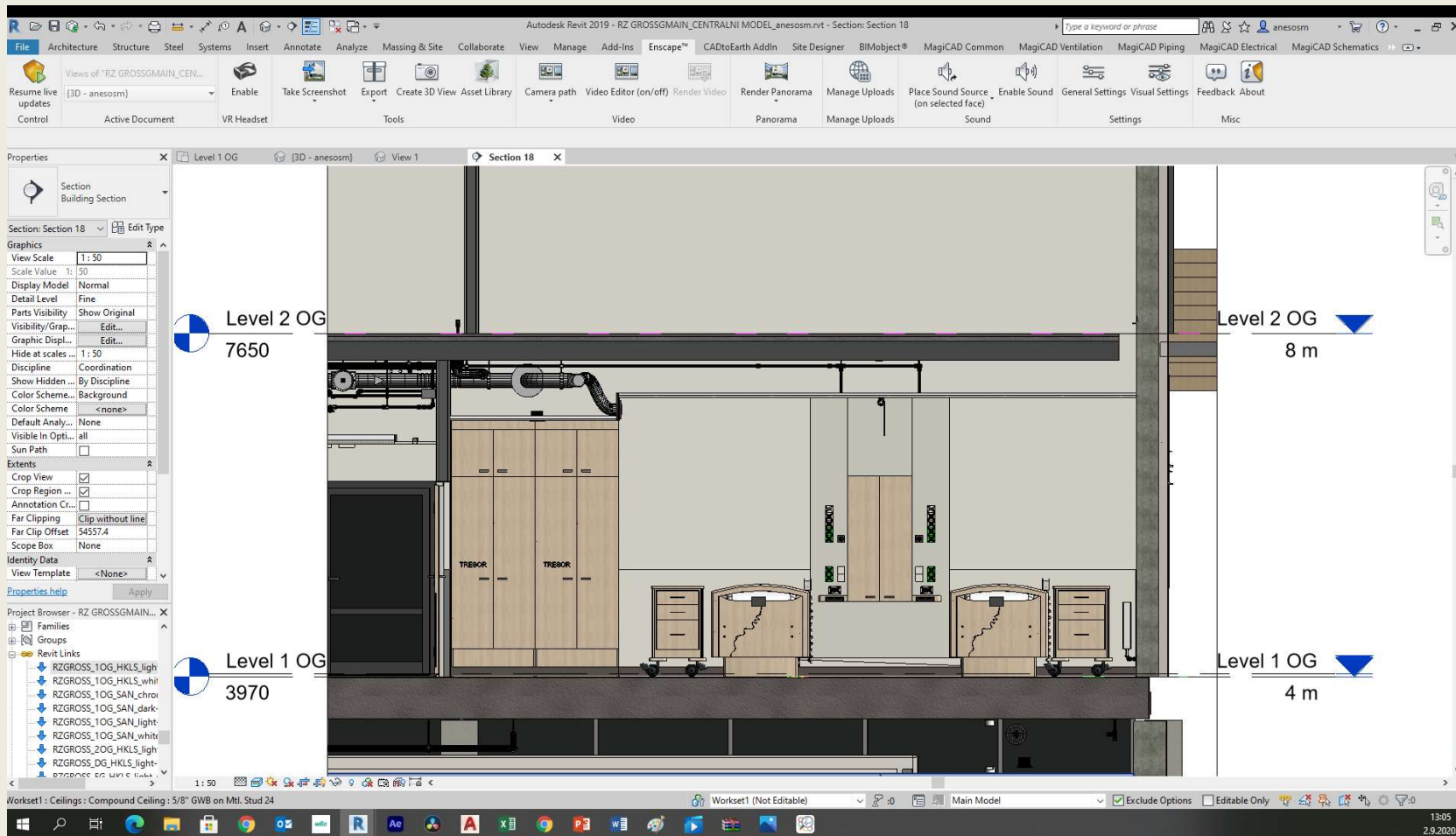


Sadržaj projekta

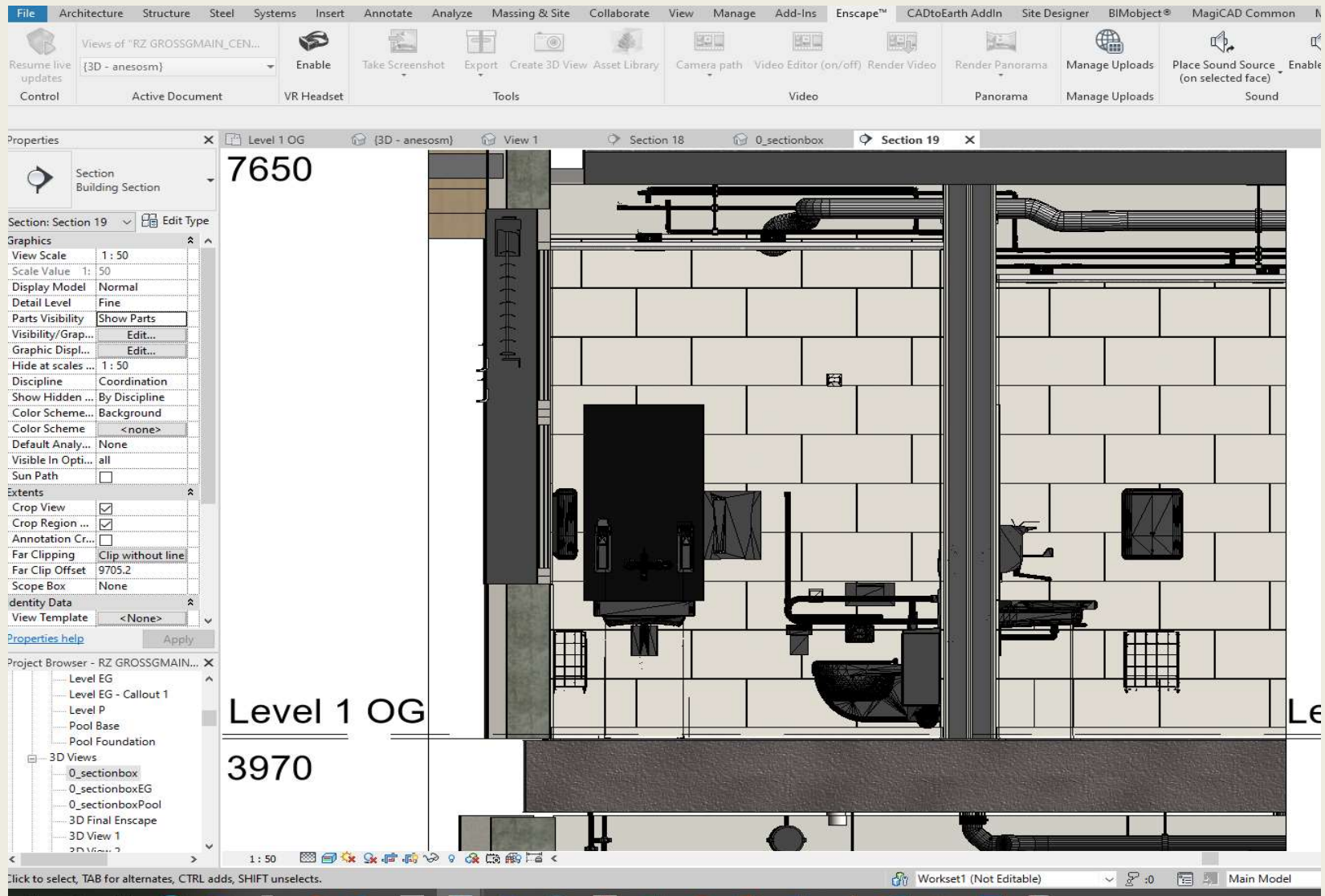
Dio instalacije u objektu sa opremom



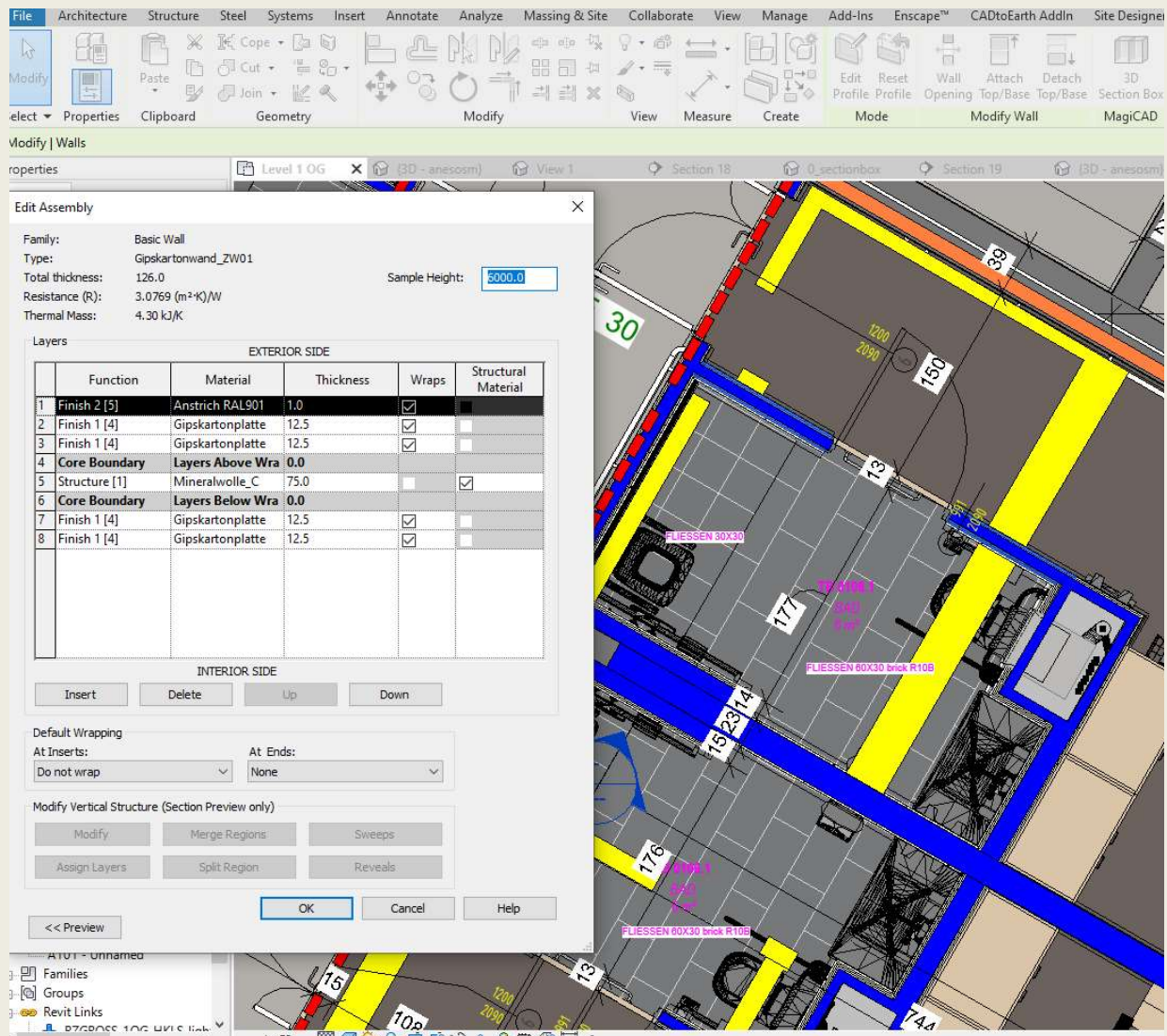
Kontrola



Kontrola



Kontrola

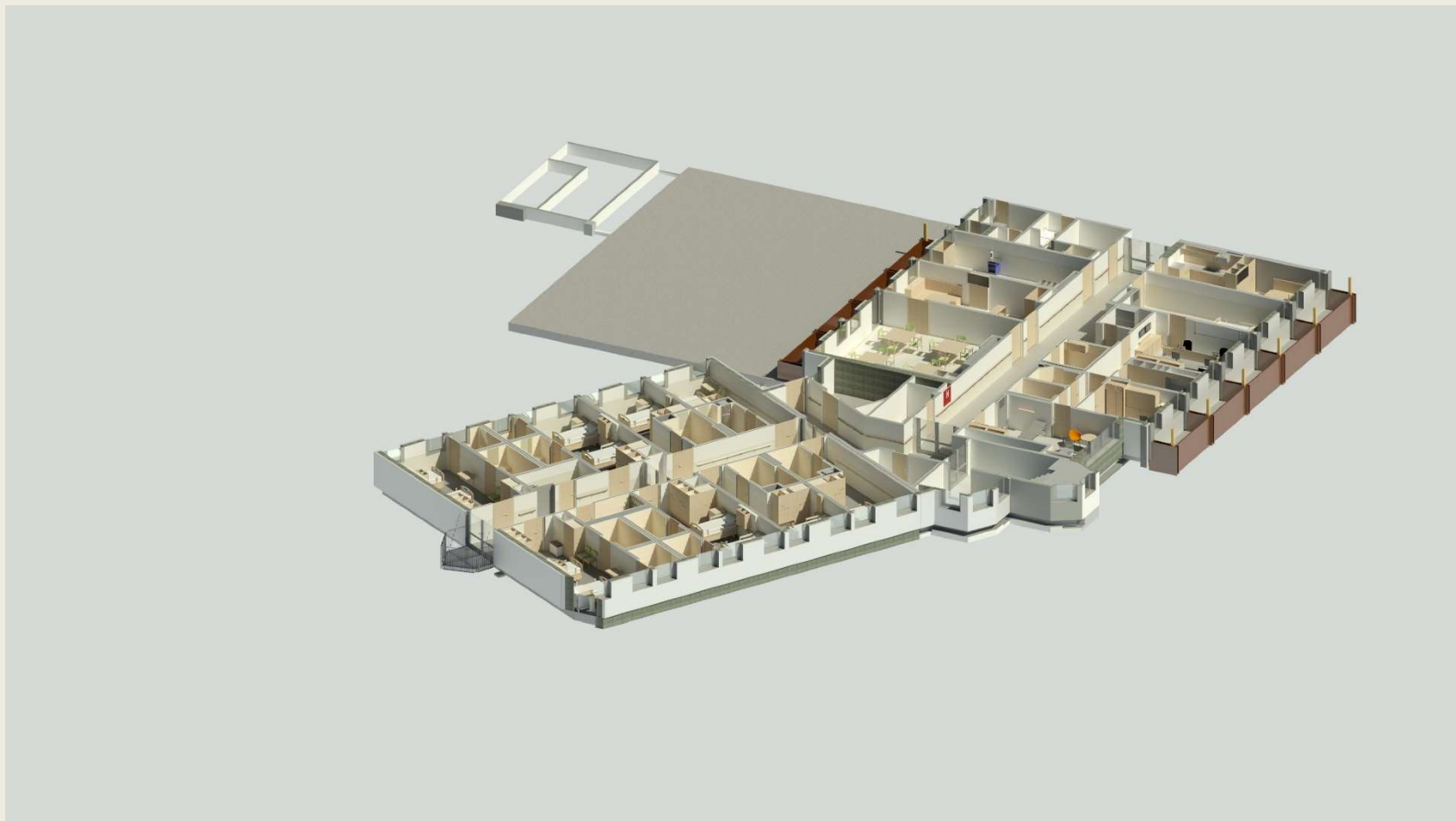


Finalna isporuka

Name	Created	Modified	Size	
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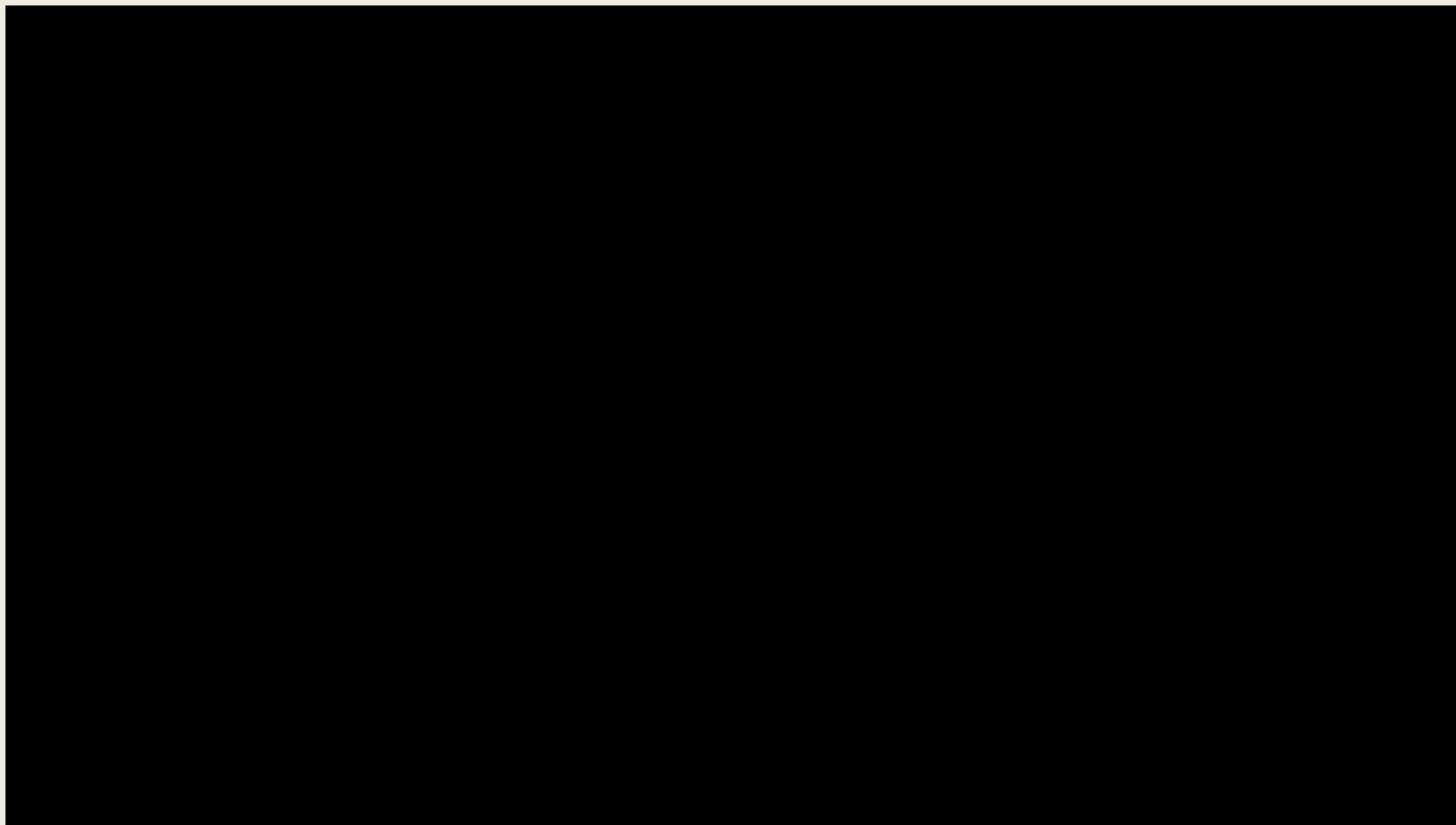
Anes Osmanagić, Euroing d.o.o.
Aldin Mahmutović, Euroing d.o.o.

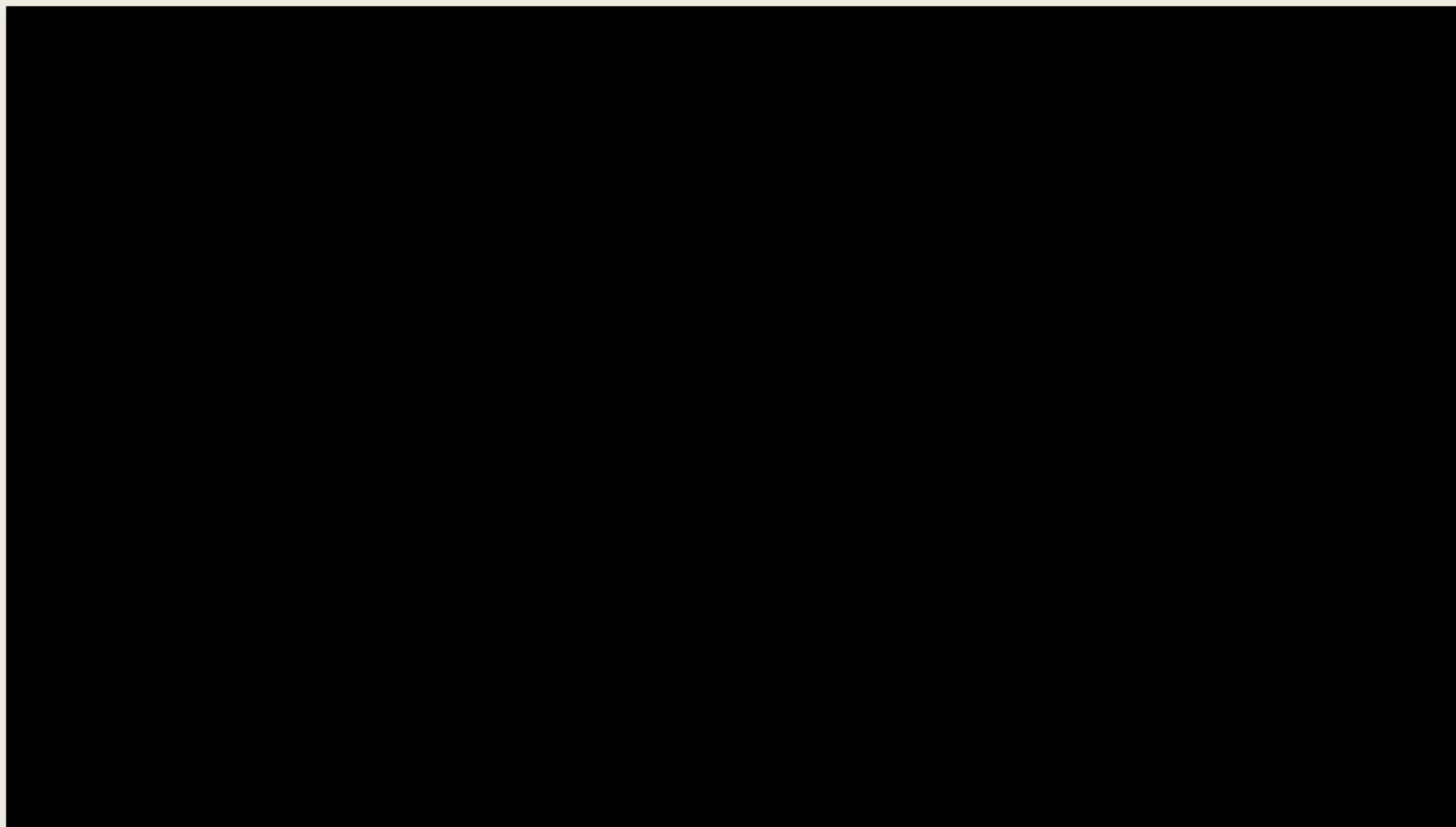
HKIG 2020.



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PROBLEMI I PREDNOSTI

PROBLEMI

- Modeliranje elemenata;
- LOD 450-500 nedovoljno informacija
- Izmjene na projektu
- Ispis IFC

PREDNOSTI

- **3D vizualizacija projekta**
- **Brzo detektiranje promjena i grešaka u projektu kolizija itd.**



- **Hvala na pažnji!**

- **Anes Osmanagić**, Euroing d.o.o.
- **Aldin Mahmutović**, Euroing d.o.o.
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