

COMMERCIAL PRESENTATION 2023



TEKNIK

ENGINEERING AND DESIGN

Our Values



Flexibility and adaptation to different construction methodologies



Adaptation to our customers requirements



Delivery times optimization



Quality/ Price ratio that differentiates us from competitors.



We take care of details and after sales

Services



Modeling and structural analysis for new or existing structures



Basic Engineering



Detailed Engineering (for construction).



BIM Modeling



Our Latest Projects

Modeling

- INDUSTRIAL WAREHOUSE DESING, FLOOR AND PIT FOR ENGINE ROOM

Company: MIRGOR SACIFIA

Location: BUENOS AIRES, ARGENTINA

Dimensions: 8000 m²

- MODELING AND ANALYSIS OF AN HABITATIVE COMPLEX IN CLT PANELS

Company: FHS INGENIERÍA

Location: SANTIAGO DE CHILE, CHILE

Dimensions: 48.000 m²

- INDUSTRIAL WAREHOUSE DIAGNOSIS

Company: BIMBO ARG

Location: BUENOS AIRES, ARGENTINA

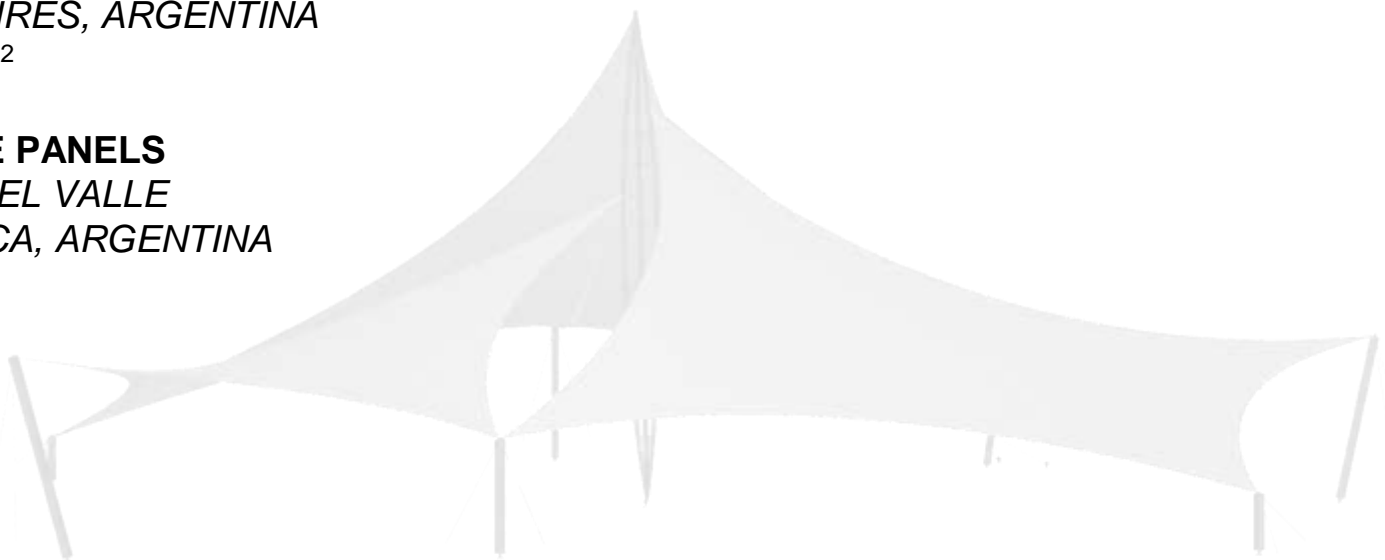
Dimensions: 28.000m²

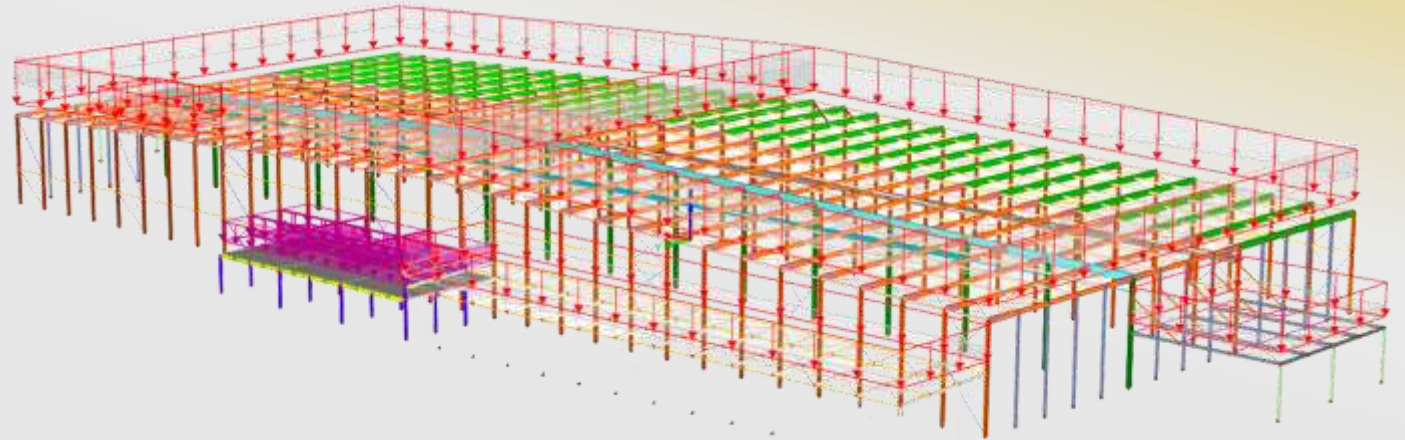
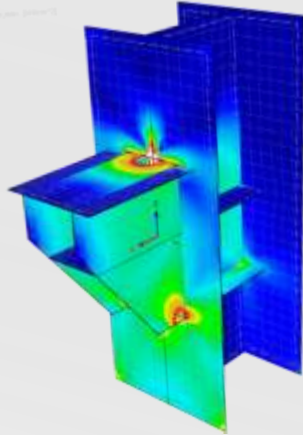
- DESIGN OF BRIDGE PANELS

Company: ÁRIDOS DEL VALLE

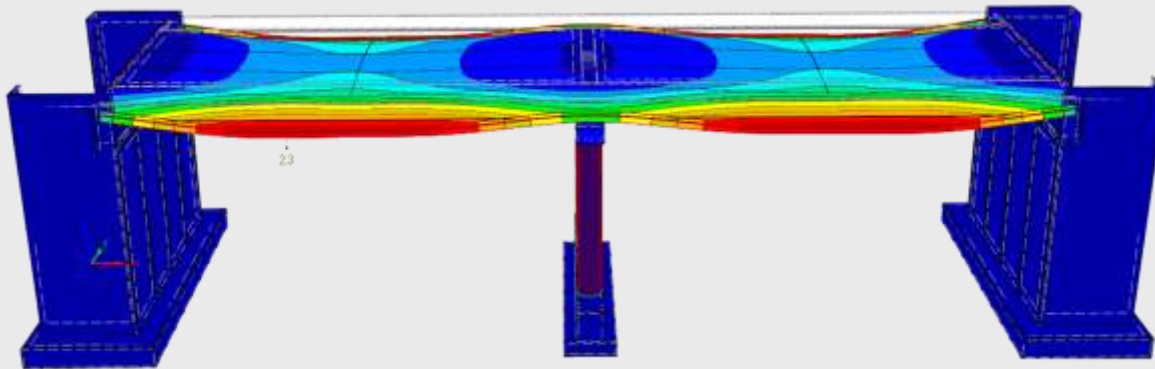
Location: CATAMARCA, ARGENTINA

Dimensions: 56m

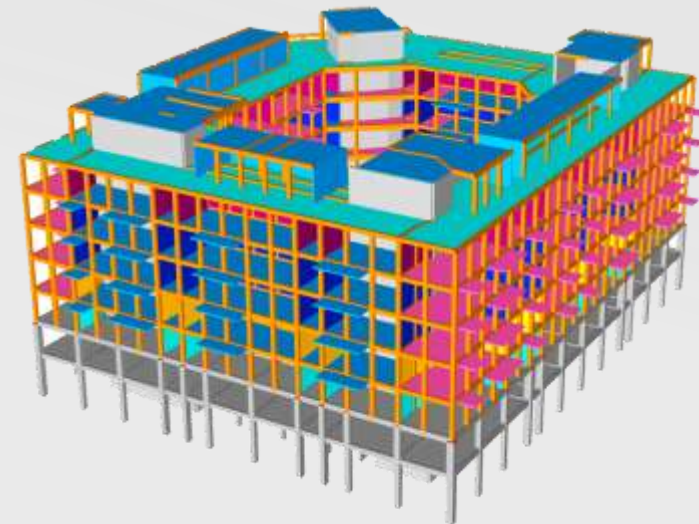




I: Forces in the column-crane connection (40 ton x 20m); D: Isometric view of the warehouse + self weight
Industrial Warehouse, MIRGOR SACIFIA



Main structure strain
River Bridge Singuil, ARIDOS DEL VALLE SRL



Single building of the complex
 Residential complex in CLT pannels, *FHS INGENIERÍA*

Verification

- GUYED MAST ANTENNA TYPE VERIFICATION

Company: CLARO

Location: CAAGUAZU, PARAGUAY

Dimensions: 90m

- STEEL FRAMING HOUSING VERIFICATION

Company: STEELPLEX

Location: CORDOBA, ARGENTINA

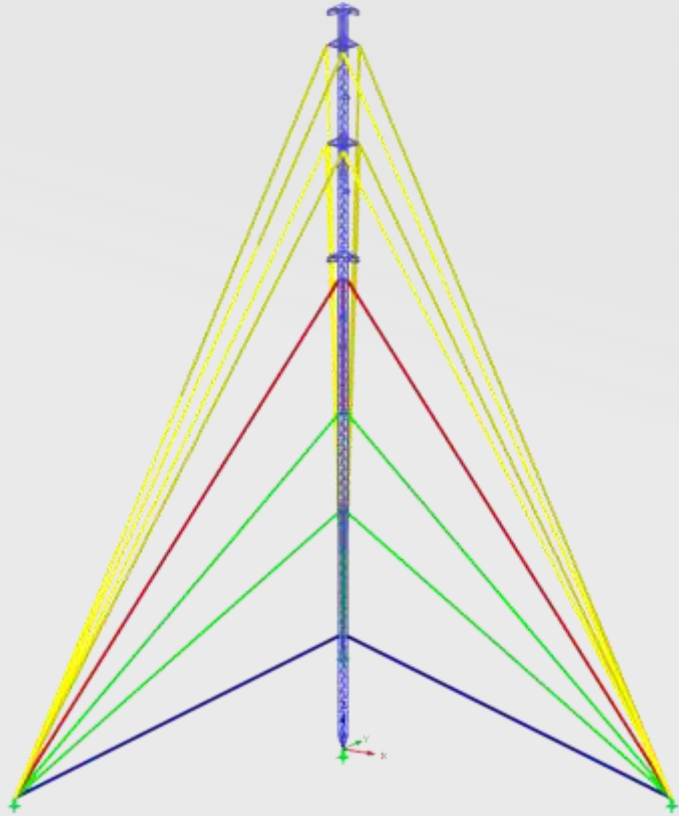
Dimensions: 160 m²

- TUNNEL LINER VERIFICATION

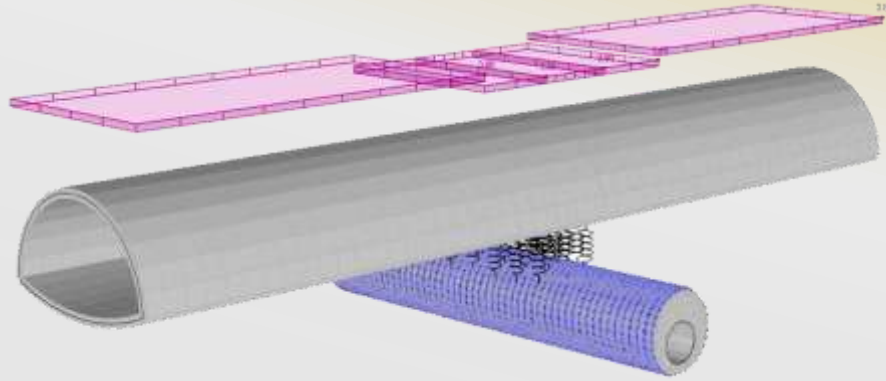
Company: CHEDIACK

Location: BUENOS AIRES, ARGENTINA

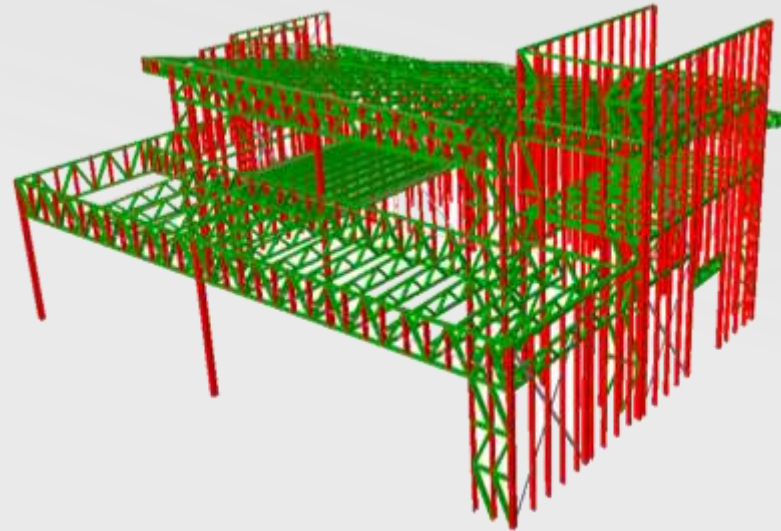




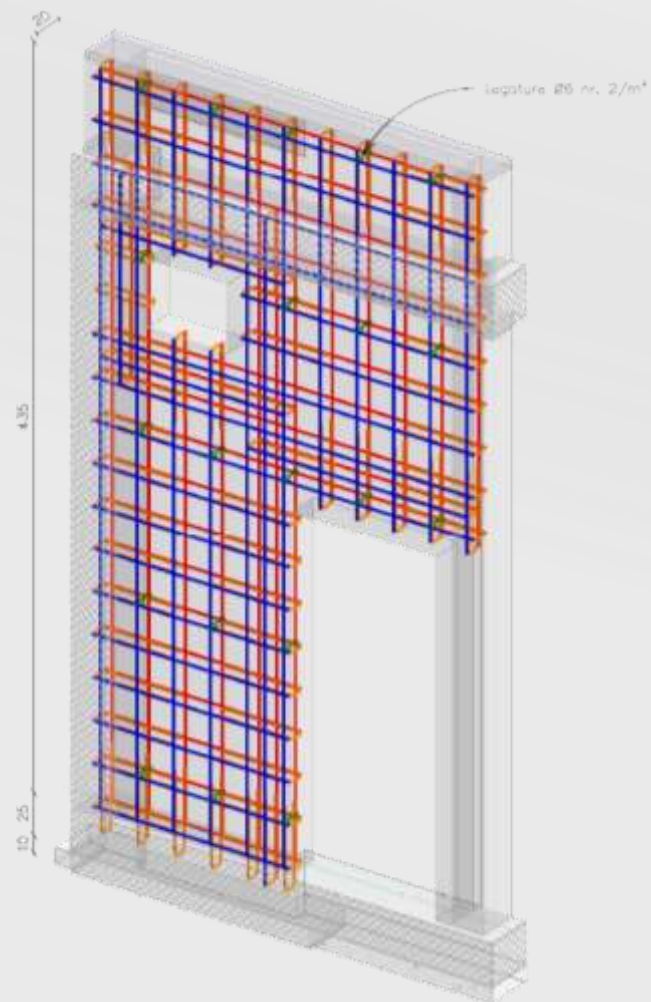
Antenna: Internal stress verification



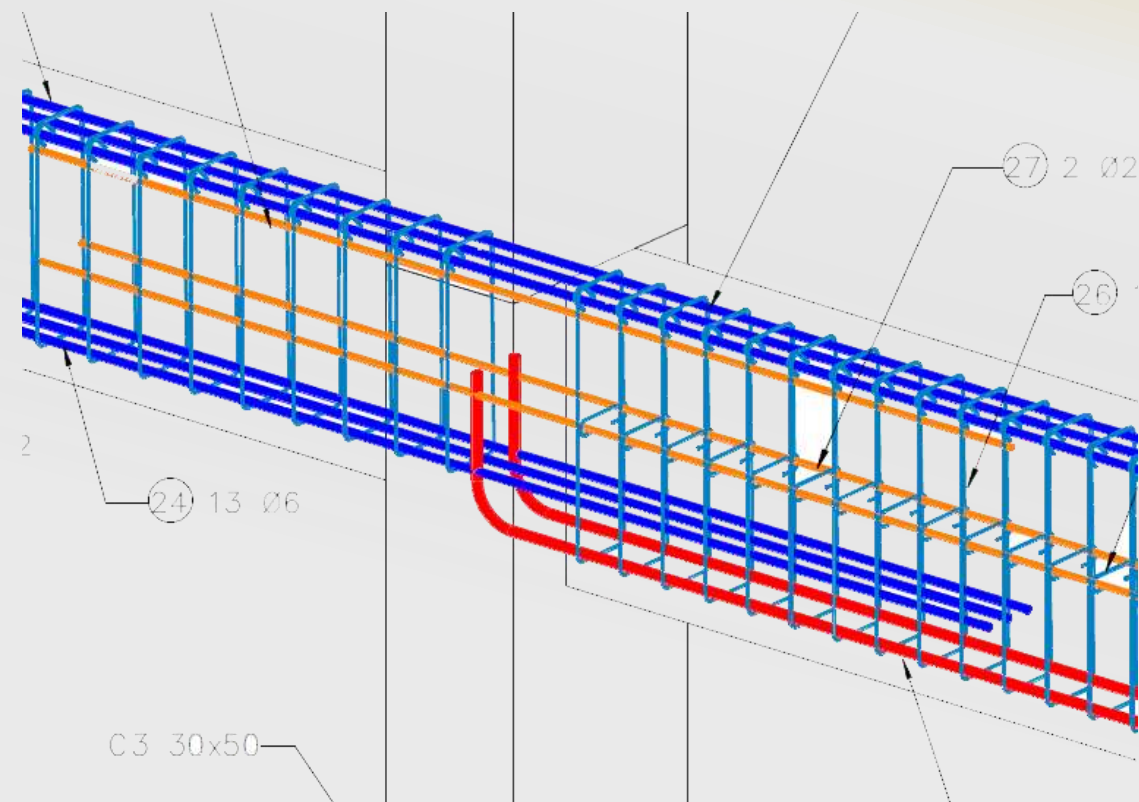
Tunnel Liner: Hypothesis verification: transit weight



Steel Frame housing: Modeling in Cype 3D

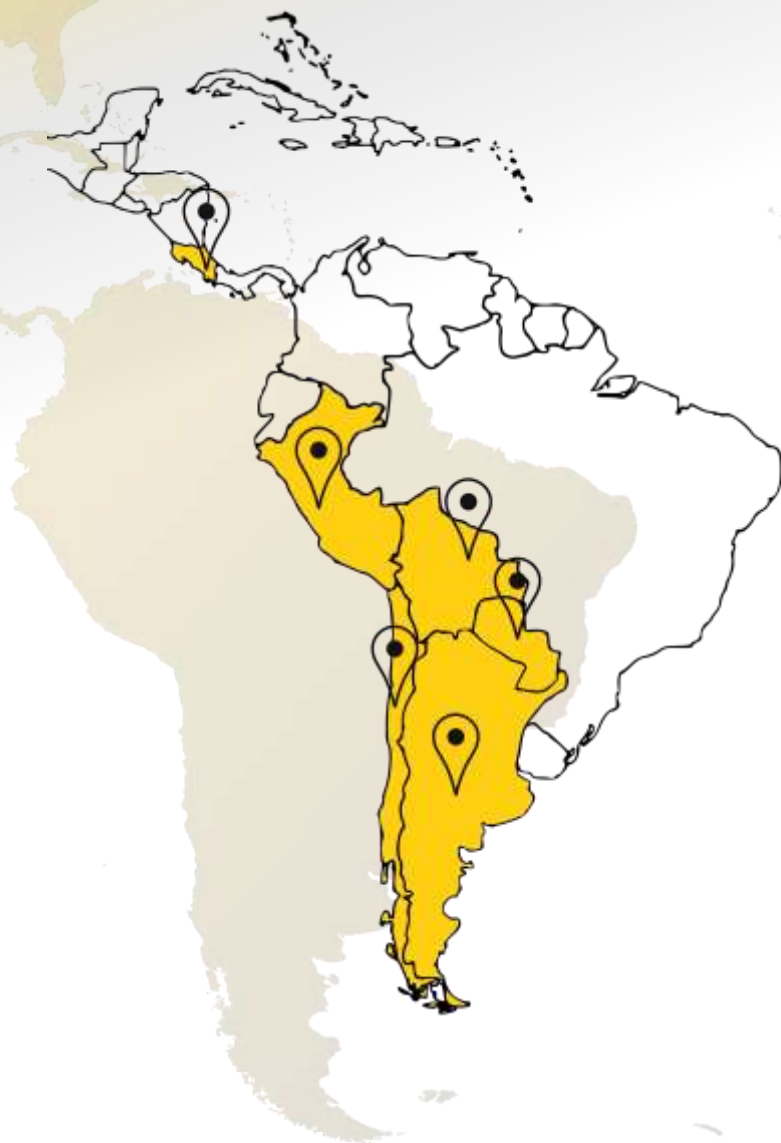


Ex-Barrack Rossani: Reinforced
concrete detail Substation E



Duplex Portic: Beam union detail
20x50 / 20-60

PRESENCE IN THE WORLD



• *Italy (Sales)*

- *Argentina (Head Quarters)*
- *Chile*
- *Paraguay*
- *Bolivia*
- *Peru*
- *Costa Rica*

WORK TEAM



Eng. Joaquín Guraiib
Project Manager & Coordinator



Eng. Martín Haurane
Sales Manager

Eng. Mateo Della Barca
Administration Manager

Eng. Tomás Montenegro
Engineering Manager and
Structural Modeling Specialist

Arq. Mauro Perotti
Technical Office Manager

PhD. Eng. Pedro Covassi (collab)
Geotechnical Specialist

**Eng. Jhonatan Fernando Paucar
Morales(collab)**
BIM Specialist

PhD. Eng. Guillermo Gerbaudo(collab)
Project Coordinator and Supervisor



TEKNIK
ENGINEERING AND DESIGN



OFFICIAL COLLABORATOR

Details are not details. They are the essence of the project.