RHINO INSIDE REVIT CRANE SPACE FRAME

The triangulated steel space frame structure was selected for this application due to its rigidity as well as material efficiency. The crane is fairly tall with a small foot print making this structural system ideal. As well as most other cranes I've seen use the same or similar construction method. The space frame also allows for a modular unit, the cranes height can be set based of the requirements of the site and the additional "pods" that will accommodate the user.





