

XTRATA LION PHASE 2- Mill Building, Furnace Building (more than 6000 tonne structural steel, below right) and warehouse building, South Africa (2011-2012)

Work undertaken

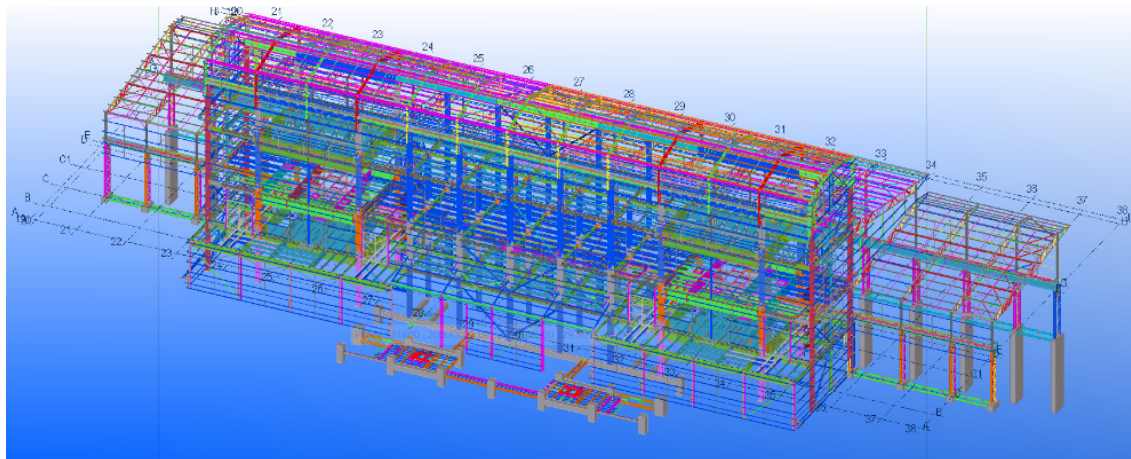
- ✚ Set up TS models
- ✚ Check the clashes between the pipes, ducts, equipments and structural members
- ✚ Assist engineers by providing information needed for engineering
- ✚ Detail modelling for connections
- ✚ Produce shop drawings
- ✚ Provide material list
- ✚ Provided installation drawings
- ✚ Coordinate between engineering and fabricator



Mill building



Mill building (part)



Mill building-model