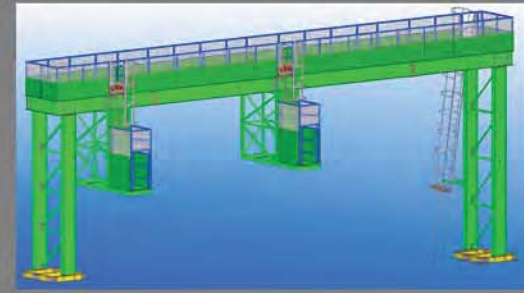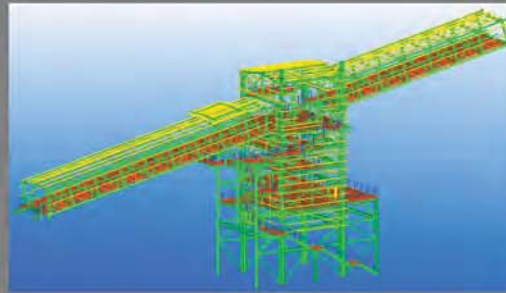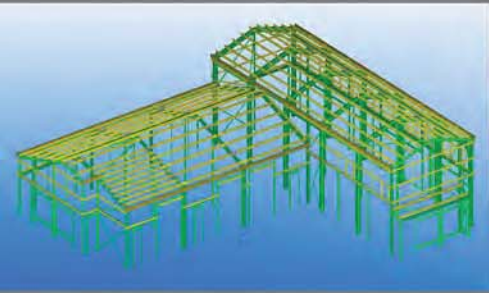# Tekla

GGP Consult have an in-house team of specialist Tekla detailers who are able to produce fabrication detail drawings for the most complicated of structures.

Experienced in detailing commercial and industrial structures from small warehouses through to skyscrapers and walkways through to fuel terminals, GGP offer services with the experience and confidence required for all projects.

Tekla is fully BIM compliant which is increasingly becoming a requirement on major projects.

Tekla allows all disciplines involved in the project the ability to work together to streamline the programme, improve accuracy and ensure all aspects of the build come together easily on site.

Tekla in conjunction with BIM technology allows for a quicker detailing process which also delivers the final product in a more accurate and cost effective manner.

Our team of dedicated Tekla detailers use the latest Tekla software and constantly look new developments which allow the exchange of information between Tekla and other 3D software to be managed in the easiest and most effective manner.

We not only take into consideration improvements from Tekla but also from other 3D software packages to enable us to provide the most rationalised and cost effective options for our clients.

Architectural Services
Feasibilty/Concept Design
BIM – Building Information Modelling
Revit 3D Detailing
3D Visualisations and Walkthroughs
Interior Design
Planning Applications
Building Regulations Applications
Detailed Design
Tender Packages
Site Supervision
Budget Costings
Design and Build Support
Sustainability

Engineering Services
Civil Engineering
– All Civil Design
– Flood Risk Assessments
– Site Investigations
– Drainage
– Highway Design

Structural Engineering
– All Structural Design
– Structural Assessments
– Seismic Design
– Fabrication Detailing – Tekla

Rail Engineering
Marine Engineering
3D Laser Scanning Surveys
Topographical Surveys
CDM Co-ordination
Expert Witness
Reverse Engineering

● Education ● Sport ● Health Care ● Marine ● Transport ● Sport ● Hotel & Leisure ● Commercial
● Oil & Gas ● Petrochemical/Process ● Industrial ● Rail ● Water Treatment ● Power ● Architecture