

Technology Integration

The Categories listed below identify detailer deliverables in technological format only. No attempt has been made to quantify or qualify the material aspects of the output such as, drawing sheet size, number of copies, scope of work etc, nor the method of information transfer; i.e. email, CD, FTP etc.

Unless specified, the default deliverable is Category One.

Category One

- Hard copy only
- Hold Down Bolt details & layouts
- Marking plans for erection of structural Steel
- Fabrication shop detail drawings
- Field bolt lists & summaries
- Noting of surface treatment requirements

Category Two

- All of the above plus
- Fitting Sheets

Category Three

All of the above plus

- DWF, Excel, PDF & DXF files available:
- Fitting Sheets drawn to scale

Category Four

All of the above plus

- CNC Data files for shafts available in DSTV format
- CNC Data files for plates available in DSTV or DXF format
- Isometrics Arrangements
- Report files such as Material List, Assembly List, Parts List, Assembly Parts List, and Handrail List available in comma delimited or PDF format.

Category Five

All of the above plus

- Bar-coding on drawings
- Report files such as Material List, Assembly List, Parts List, Assembly Parts List, Handrail List available in customisable comma delimited files for import into programs such as Microsoft Access, Excel etc.
- 3D model available for statusing in proprietary software eg, Tekla Structures, Strucad, Pro-steel etc.
- Web viewer model available for project management tool.
- SDFN file transfers available
- CIMsteel
- IFC – (3D software integration referencing file)
- 3D DXF
- 3D DGN