

OUR CHALLENGE

Changing trends in electricity generation and an increase in competition have come to be a challenge for electricity companies.

The impact of such changes requires skill and resource levels to be maintained to fulfil the ever-increasing diversity of work and accelerated delivery programme.

Our expert Engineering CAD team can support you by delivering cost-effective, high quality drawings for any aspect of your projects.

OUR EXPERIENCE

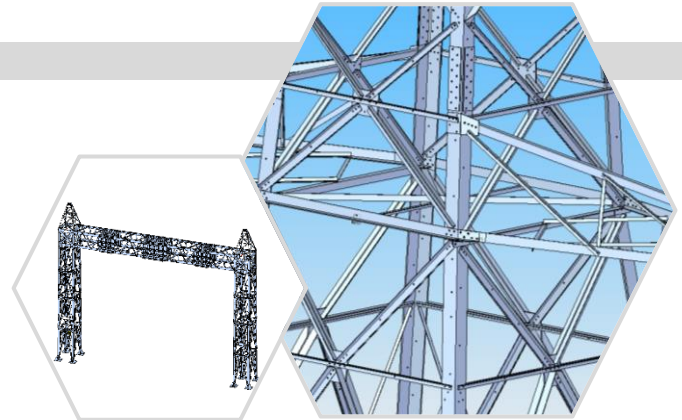
LSTC's Engineering CAD team have a wide range of knowledge covering Electrical, Mechanical, Civil, Marine and refining industries.

We can call on this experience to provide high quality drawings in accordance with specific Industry / client requirements / specifications.

OUR SERVICES

LSTC's Engineering CAD team can produce a wide variety of drawings to meet your projects requirements deliverables:

- Steelwork Detailing (11kV to 400kV) Towers & Gantries
- Wood Poles Detailing (11kV to 132kV)
- General Arrangement Drawings & Erection Diagrams
- Fabrication Drawing
- Material & Bolt lists
- Bills of quantities
- Condition Assessment Drawings
- Foundation Drawings
- Rebar Schedules
- Civil Engineering Drawings
- Wire Clearance Diagrams
- Insulator String Drawings
- Stage by Stage Diagrams
- Concept & Feasibility Drawings
- Mechanical Engineering Drawings
- Civil Engineering Drawings
- Sheet Metal Drawings & Flat patterns
- Planning Drawings
- Route Maps



WHAT WE DELIVER

- High quality Engineering Drawings
- Technical expertise identifying historical transmission towers utilising LSTC's inhouse libraries & databases
- All 3D Models and 2D Drawings are produced using Solid Edge, MicroStation and AutoCAD.

OUR COMMITMENT

Our dedicated, enthusiastic and expert Engineering CAD team will provide a balanced input to all projects.

We always maintain a professional approach whilst applying our specialist knowledge and safety awareness to deliver a timely and cost-effective solution for all projects.

