

TRANSMISSION TOWER TECHNICAL SPECIFICATIONS

Reference engineering and manufacturing parameters

2010

Established

80,000+

Tons annual capacity

30+

Export countries

Steel Materials

Q235B, Q355B, Q420B and project-specified high-strength structural steel.

Surface Protection

Hot-dip galvanizing to ISO 1461 / ASTM A123 with coating thickness and adhesion inspection.

Project Inputs

Voltage level, circuit configuration, conductor data, route profile, wind speed, ice load, seismic conditions, soil information and applicable design code.

This document provides general reference information. Final dimensions, loads, steel grades, coatings and documentation are confirmed against project requirements and approved drawings.