



PLUTO LNG TRAIN 2

MR Number: 26221-100-MRA-SS01-00001

Title: Supply and Fabrication of Structural and Miscellaneous Steel

Scope of Work: Fabricate and supply Structural Steel
Prepare Grating Shop Drawings
Apply intumescent fireproofing to fabricated structural steel

Fabricate and supply galvanized structural steel as per the project specifications and issued fabrication drawings. Prepare shop drawings for Grating and Floor plate based on issued design drawings and project specifications. Fabricate and supply grating and floor plate to approved shop drawings. Structural Steel includes Beams, Columns, Braces, Connection Plates, Stairs, Ladders, Handrails, Grating, Floor Plates, Grating clips, Lifting Lugs, etc. Structural Bolts and related assemblies are not included in the scope of this order.

The minimum Structural Steel requirements are as follows: Hot rolled structural steel sections should be grade 300 PLUS in compliance with AS/NZS 3679.1. Hot rolled plate should be Grade 250 in compliance with AS/NZS 3678. Welded section shall be of Grade 300 PLUS in compliance with AS 3679.2. Hollow sections (SHS/RHS/CHS) should be AS1163, Grade C250. Provide Floor plate in accordance with project standard and AS/NZS 3678. Provide hot dip galvanized 32mm thick grating, stair tread and grating clips with associated hardware in accordance with AS3679.1. Provide decking material in accordance with design drawing, project specification and conform to AS 1397. Stud should be in accordance with AS 4291.1. Fabricator must have the ability to fabricate and deliver up to 3500 T of Structural Steel per month.

Structural assemblies that are assigned to be coated or fireproofed shall have the coating or intumescent fireproofing applied per relevant project specifications.

All material to be tracked in accordance with project specification and Australian Standards requirement. Material marking, storing, packing and handling to be done in accordance with project specification. Supplier to provide manufacturing record book in accordance with project specification.

All equipment provided must meet local codes for western australia, project specifications, as well as any other australian/local regulations, statutory requirements, and australian codes and standards as applicable.