



## PLUTO LNG TRAIN 2

MR Number: 26221-100-MRA-FB01-00001

Title: Stud Bolts & Cap Screws

Scope of Work: Includes Supply of:

Continuous Thread Stud Bolt, Chrome-Molybdenum Per ASTM A320 Grade L7, with 2 Heavy Hex Nuts, Chrome-Molybdenum Per ASTM A194 Grade 7, Design Per ASME B1.1 With Dimensional Recommendations Per ASME B16.5/ASME B16.47/MSS Sp-44, Mechanically Galvanized Per ASTM B695 Class 50, Diameter (Imperial) X Length (Metric)

Continuous Thread Stud Bolt, 316 Stainless Steel Per ASTM A320 Grade B8m Class 2, With 2 Heavy Hex Nuts, 316 Stainless Steel Per ASTM A194 Grade 8m, HYTORC Washer System (1 Active Side/1 Passive Side), 304 Stainless Steel Per ASTM A240 Grade 304, To Include ASTM A320 Supplementary Requirement For Hardness Testing Of Class 2 Bolting For ASME Applications, To Include ASTM A194 Supplementary Requirement For Strain-Hardened Austenitic Steel Nuts, Design Per ASME B1.1 With Dimensional Recommendations Per ASME B16.5/ASME B16.47/MSS Sp-44, Diameter (Imperial) X Length (Metric)

Cap Screw, Stainless / Alloy Steel ASTM A320 B8m Class1 or 2/ B7

Drawing & Data Submission Electronically  
Quality System Description & Requirements

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.