



PLUTO LNG TRAIN 2

SR Number: 26221-100-MRA-MEE0-00001

Title: Electric Heater

Scope of Work: Thermal design & sizing, Design (Mechanical, electrical and instrumentation), manufacture and supply of Electric Heaters

Heat Duty: Up to 4.05 MW

MOC: Carbon Steel

Design Code: ASME Section VIII Div. 1 / Div. 2, Latest edition

Electric heater shall include: (a) Shell with Electric heating elements bundle (b) Terminal Box (c) Anti-condensation Heater (d) Duplex Thermocouples on Shell and Element for over-heat protection (e) Auxiliary Terminal box for instrumentation (f) SCR Control Panel (g) Cables from heater to terminal box.

Compliance with local, state and National codes and regulations (Western Australia). Each equipment must be registered with the local regulatory authority.

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.