



Client: Noble Bully II

Project Brief

- ▶ Project: MPD Package Installation & Misc. Upgrades
- ▶ Location: Offshore Brunei & Miri
- ▶ Duration: 60 days on-board
563 Mandays (6,756 Man Hours)
- ▶ Team: 8-22 Pax: Project Engineer, Supervisor, Qualified Welders, Fitters, Post Weld Heat Treatment Technicians, Hydraulic/Flushing Technicians, Pressure Test Specialists, NDT Technicians, Scaffolders, Painters.



Scope of Work

- ▶ Detailed Survey completed offshore Labuan
- ▶ Isometric Drawings for each line
- ▶ 20MT of HP & LP Piping Material supplied from 3CMetal Asia Workshop in Johor Bahru, Malaysia
- ▶ Tools, Scaffolding & Consumables supplied from 3CMetal Asia Workshop in Johor Bahru, Malaysia
- ▶ All Stainless Steel hydraulic tubing & fittings supplied from 3CMetal Asia Workshop in Johor Bahru, Malaysia
- ▶ Offshore Installation of all piping & hydraulic tubing
- ▶ Installation Data Book & As-Built drawings for all scopes

Onsite Installation

- ▶ 5 x Individual HP Lines for MPD Rig Integration
- ▶ 3 x Individual LP Line for MPD Rig Integration
- ▶ 21 x Individual Hydraulic Tubing Lines run from HPU to Buffer Manifold
- ▶ Oil Flushing & NAS Reading of Hydraulic Lines
- ▶ Assisting in Rigging MPD Equipment, Sea-fastening & connections of all lines
- ▶ Other misc. scopes: Kingpost Platform, Well Test Line modifications, Deck Reinforcement, Hang-off frame, etc.



For more details please contact: info@3cmetalme.com