



Client : GE Oil & Gas – Discoverer Luanda (Transocean)

Project Brief

- ▶ **Project:** Discoverer Luanda (DSL) riser 5-year recertification
- ▶ **Location:** Angola, Luanda, Transocean Sonils Yard
- ▶ **Duration:** 20 days (Including Sonils Clearance waiting time)
- ▶ **Team:** Project Engineer, QC coordinator and 3 x Multi-skilled Inspectors (NDT, Dimensional and Visual)



Scope of Work

- ▶ 5-year inspection of marine drilling risers for the Discoverer Luanda (DSL)
- ▶ GE Oil & Gas as OEM
- ▶ Partial Disassembly and blasting of welds carried out by Transocean
- ▶ Visual, Dimensional inspection of the risers as per GE Oil & Gas 5-year scope of inspection
- ▶ NDT inspection : MT, PT, UT wall thk, UT on welds
- ▶ Reports after excavation on main tube welds
- ▶ Inspection report datapacks submitted daily to GE Engineering (UK)

Equipment recertified

- ▶ 25 off 75ft buoyant HMF-G, GE Oil & Gas drilling marine riser joints
- ▶ 1 off 55ft pup HMF-G, GE Oil & Gas drilling marine riser joints
- ▶ 1 off 10ft pup HMF-G, GE Oil & Gas drilling marine riser joints
- ▶ 1 off space out bare joint HMF-G GE Oil & Gas
- ▶ 180 off HMF-G threaded inserts



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