




| CERTIFICATE OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | | | | | | | | | |
|---|-------------------------|--|-------------------|--|---------------------------------|--|---|-------------------|------------|--------|--|
| Client: | | DAQING DRILLING COMPANY, Iraq | | | Report No: | | QC-04-24-0140-006 | | | | |
| Rig & Location: | | DQ-038 / RU-400A | | | Job Number: | | DQ038-RUM-QC-OPS-2024042801 | | | | |
| Inspection Date: | | 29-Apr-2024 | | | Inspection Due Date: | | 28-Oct-2024 | | | | |
| Type Of Inspection: | | VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | Specification: | | ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) | | | | |
|  | | | | UNIT Description: | | BOP BRACKET LIFTING LUGS | | | | | |
| | | | | UNIT S/N: | | JK2023-5-10-4A / JK2023-5-10-4B JK2023-5-10-4C / JK2023-5-10-4D | | | | | |
| | | | | Modil: | | N/A | | SWL: | | 25 Ton | |
| | | | | INSPECTION RESULT : | | | | | | | |
| | | | | VISUAL & THOROUGH EXAMINATION: | | Visually Inspected And Found Free From Deformations, Corrosion, And Other Defects: | | | | | |
| MAGNETIC PARTICLE INSPECTION : | | M.P.I Has Been Done On Available Weldid Areas And Found Free From Cracks And Other Defects: | | | | | | | | | |
| FINAL RESULTS: | | As Per The Client's Specification, the Inspected Areas Was Accepted At The Time Of Inspection Useable: | | | | | | | | | |
| COMMENT: | | | | | | Online Traceability | | | | | |
| | | Magnetic Particle Inspection With A/C Yoke, Black Ink & White Contrast, | | | |  | | | | | |
| EQUIPMENT DETAILS: | | | | | | PERSON DETAILS: | | REVIEW BY: | | | |
| EQUIPMENT: | AC / DC Yoke Test Block | EQUIPMENT: | Digital Lux Meter | EQUIPMENT: | AC / DC Yoke Permanent Magnetic | INSPECTOR NAME: |  | SENIOR INSPECTOR: | RAO SUHAIL | | |
| S NO: | 1657 | S NO: | 2722003 | S NO: | PY - 02 / PY - 019 | Syed Aamir Ali | | SUPERVISOR: | M Abdullah | | |
| Call Due Date: | 14-Aug-2024 | Call Due Date: | 16-Aug-2024 | Call Due Date: | 14-Aug-2024 | QUALIFICATION | | | | | |
| White Contrast Paint Manufacture: | WCP-2 | Magnaflux: | 220605 | Expiry Date: | July-2025 | ASNT LEVEL II VT,MT,PT,UT, LEEA I,II | | | | | |
| Black Magnetic Particle Manufacture: | 7-HF | Magnaflux: | 220602 | Expiry Date: | June-2025 | | | | | | |
| Technical Details: | | Black Magnetic Particle Concentration | | Method | | WMPT Light Intensity | | CLIENT: | | | |
| | | 1.2 to 2.4 ml / 100 ml | | Wet Magnetic Particle Testing (WMPT) | | 1350 Lux | | | | | |
| | | | | | | STAMP & SIGNATURE: | | | | | |
| Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev:00 Dated - 07 - Nov - 2021 | | | | | | | | | | | |