



| CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | |
|---|---|---|--|
| Client: | AL ESNAD OIL TOOLS | Report No: | QC-2024-1569-016 |
| Location: | AL ESNAD YARD | Job Number: | QC-2024-1569 |
| Date: | 3-Jan-24 | Next Inspection Date: | 2-Jul-24 |
| Type Of Inspection: | VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | Specification: ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019) |
|  | UNIT DESCRIPTION: | | INSERT |
| | UNIT S/N: | | NOR56004-0000-98 |
| | INSPECTION RESULT : | | |
| | VISUAL , THOROUGH EXAMINATION | VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION | |
| | MAGNETIC PARTICLE INSPECTION | Available Critical areas inspected and found freedom from cracks and other defects | |
| | FINAL RESULTS | THE ABOVE INSPECTED AREAS WAS ACCEPTED | |
| | COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast | | |

| EQUIPMENT DETAILS | | | | | | PERSON DETAILS | | REVIEW BY | | |
|---|--|----------------------|----------------------|--|------------------------------------|--------------------------------------|---|--|--------------------|--------|
| EQUIPMENT : | AC/DC YOKE | EQUIPMENT : | Shooting Coil DC | EQUIPMENT : | UV Black Light | INSPECTOR NAME: WAQAS AWAN |  | SENIOR INSPECTOR: | SOHAIL | |
| S.NO: | 201504048 | S.NO: | 22650 | S.NO: | 1932401 | | | QUALIFICATION: ASNT LEVEL II MT & PT & VT | SUPERVISOR: | SHERIF |
| Cal Due Date: | 14-2-2024 | Cal Due Date: | 14-2-2024 | Cal Due Date: | 14-2-2024 | | | STAMP & SIGNATURE: | CLIENT: | |
| FLUORESCENT 14HF | | Magnaflux | Batch No: | 220306 | EXPIRE DATE: | MARCH,2025 | | | | |
| Whie Contrast Paint Manufacture: | | Magnaflux | Batch No: | 220602 | EXPIRE DATE: | JUN,2025 | | | | |
| TECHNICAL DETAILS | TECH | | | | Black Magnetic Ink Manufacture:7HF | | | | | |
| | Wet FLUORESCENT Particle Concentration 14 HF | | 0.1 to 0.4 ml/100 ml | | Batch No:220605 | | | | | |
| | Black Magnetic Ink Concentration 7 HF | | 1.2 to 2.4 ml/100 ml | | EXPIRE DATE: | Jul-25 | | | | |
| Original - Client Files | | Copy - Area Office | | QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021 | | | | | | |