



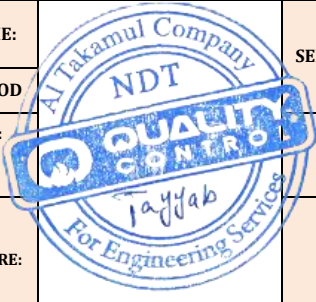
# AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



## CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

|   |  |                                      |   |
|---|--|--------------------------------------|---|
| <b>Client:</b>  | AL ESNAD OIL TOOLS   | <b>Report No:</b>                    | QC-B-06-25-0325-21  |
| <b>Location:</b>  | AL ESNAD YARD  | <b>Job Number:</b>                   | QC-B-06-25-0325   |
| <b>Date:</b>  | 1-Jun-25   | <b>Next Inspection Date:</b>         | 30-Nov-25   |
| <b>Type Of Inspection:</b>  | VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | <b>Specification:</b>                | ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)  |
|  |  | <b>UNIT DESCRIPTION:</b>             | SLEEVE  |
|   |  | <b>UNIT S/N:</b>                     | SFO946-CO   |
|   |  | <b>INSPECTION RESULT :</b>           |   |
|   |  | <b>VISUAL , THOROUGH EXAMINATION</b> | VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION |
|   |  | <b>MAGNETIC PARTICLE INSPECTION</b>  | Body areas inspected and found free from cracks and other defects   |
|   |  | <b>FINAL RESULTS</b>                 | THE ABOVE INSPECTED AREAS WAS ACCEPTED  |
| <b>COMMENT:</b>   |  |                                      |                             |
| Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast          |  |                                      |   |

| EQUIPMENT DETAILS                        |  |                      |   |                      |   | PERSON DETAILS   |   | REVIEW BY                |                |
|--|--|----------------------|---|----------------------|---|--|---|--------------------------|----------------|
| <b>Equipment:</b>                        | Astm Test Block                              | <b>Equipment:</b>    | Digital Lux Meter WHITE LIGHT INTENSITY: 3420 lux | <b>Equipment:</b>    | AC/DC YOKE                                | <b>INSPECTOR NAME:</b>                                 |  | <b>SENIOR INSPECTOR:</b> | NAVEED HUSSAIN |
| <b>S.No:</b>                             | 1657   | <b>S.No:</b>         | 2722003   | <b>S.No:</b>         | PY-10                                     | <b>TAYYAB MEHMOOD</b>                                  |   | <b>SUPERVISOR:</b>       | AHMED MOHAMMAD |
| <b>Cal Due Date:</b>                     | 11-Nov-2025                                  | <b>Cal Due Date:</b> | 11-Nov-2025                                       | <b>Cal Due Date:</b> | 11-Nov-2025                               | <b>QUALIFICATION:</b><br>ASNT LEVEL II<br>MT & PT & VT |   | <b>CLIENT:</b>           |                |
| <b>FLUORESCENT 14HF</b>                  |  | Magnaflux            | <b>Batch No:</b>                                  | 220306               | <b>EXPIRE DATE:</b>                       | MARCH,2026   |   |                          |                |
| <b>White Contrast Paint Manufacture:</b> |  | Magnaflux            | <b>Batch No:</b>                                  | 220602               | <b>EXPIRE DATE:</b>                       | JUN,2025   |   |                          |                |
| <b>TECHNICAL DETAILS</b>                 | <b>TECH</b>                                  |                      |   |                      | <b>Black Magnetic Ink Manufacture:7HF</b> |  | <b>STAMP &amp; SIGNATURE:</b>   |                          |                |
|  | 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                              |                      | <b>EXPIRE DATE:</b> Jul-25                |  |   |                          |                |

Original - Client Files

Copy - Area Office

QC/FN/MPI/065

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Corporate Partner



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