



| CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION                                                                                                                                                                                                                                                                                                                                                           |                                                              |                                                                            |                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Client:                                                                                                                                                                                                                                                                                                                                                                                                                                | HALLIBURTON                                                  | Report No:                                                                 | QC-HALL-2024-0179/02                                                                    |
| Location:                                                                                                                                                                                                                                                                                                                                                                                                                              | WPS                                                          | Job Number:                                                                | QC-HALL-2024-0179                                                                       |
| Date:                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10-May-2024                                                  | Next Inspection Date:                                                      | 9-Nov-2024                                                                              |
| Type Of Inspection:                                                                                                                                                                                                                                                                                                                                                                                                                    | VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION |                                                                            | Specification: ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)                   |
|      |                                                              | UNIT DESCRIPTION:                                                          | OFFSHORE UNIT (MAIN FRAME)                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                              | UNIT S/N:                                                                  | L-6901051816-V03-001    SAP NO: 12252435                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                              | DIM:                                                                       | 3.9 m (L) x 2.2 m (W) x 1.75 m (H)                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                              | INSPECTION RESULT :                                                        |                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                              | VISUAL , THOROUGH EXAMINATION                                              | unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage |
| MAGNETIC PARTICLE INSPECTION                                                                                                                                                                                                                                                                                                                                                                                                           |                                                              | Welds & forgn areas inspected and found free from cracks and other defects |                                                                                         |
| FINAL RESULTS                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                              | unit found satisfactory and free of defects at the time of inspection      |                                                                                         |
| COMMENT:<br><br>Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast                                                                                                                                                                                                                                                                                                                                               |                                                              |                                                                            |    |

| EQUIPMENT DETAILS                     |                 |                                       |                                                   |                      |                                   | PERSON DETAILS                            |                                                                                       | REVIEW BY         |                                                                                                                                                               |
|---------------------------------------|-----------------|---------------------------------------|---------------------------------------------------|----------------------|-----------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Equipment:                            | Astm Test Block | Equipment:                            | Digital Lux Meter WHITE LIGHT INTENSITY: 3160 lux | Equipment:           | AC/DC Yoke PERMANET HAND MAGNATIC | INSPECTOR NAME:                           |  | SENIOR INSPECTOR: | NAVEED HUSSAIN                                                                                                                                                |
| S.No:                                 | 1657            | S.No:                                 | 2722003                                           | S.No:                | PY-09                             | ASHRAF ELSAID                             |                                                                                       | SUPERVISOR:       | HANI ALI                                                                                                                                                      |
| Cal Due Date:                         | 14-Aug-2024     | Cal Due Date:                         | 14-Aug-2024                                       | Cal Due Date:        | 14-Aug-2024                       | QUALIFICATION: ASNT LEVEL II MT & PT & VT |                                                                                       | CLIENT:           | <b>ALI Talib HB48903</b><br>Date: 11-05-2024<br>Signature <br>Haliburton |
| Black Magnetic Ink Concentration 7 HF |                 | Magnaflux                             | Batch No:                                         | 220306               | EXPIRE DATE:                      | MARCH,2025                                | STAMP & SIGNATURE:                                                                    |                   |                                                                                                                                                               |
| Whie Contrast Paint Manufacture:      |                 | Magnaflux                             | Batch No:                                         | 220602               | EXPIRE DATE:                      | JUN,2025                                  |                                                                                       |                   |                                                                                                                                                               |
| TECHNICAL DETAILS                     |                 | TECH                                  |                                                   |                      |                                   |                                           |                                                                                       |                   |                                                                                                                                                               |
|                                       |                 | Whie Contrast Paint Manufacture:      |                                                   | 0.1 to 0.4 ml/100 ml |                                   |                                           |                                                                                       |                   |                                                                                                                                                               |
|                                       |                 | Black Magnetic Ink Concentration 7 HF |                                                   | 1.2 to 2.4 ml/100 ml |                                   |                                           |                                                                                       |                   |                                                                                                                                                               |