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INSPECTION CERTIFICATE OF 8 1/4" MAIN BODY#SBM825BP152

| | | | |
|---|---|------------------------|--|
| Client Name: | AL-ESNAAD OIL TOOL FOR OIL SERVICES.LLC | Report No.: | QC-24-08-AL-ESNAAD-005 |
| Acceptance criteria. | DS-1, Volume 4 Fifth Edition | Date of Inspection: | 31.AUG.2024 |
| Work Location: | AL-ESNAAD OIL TOOL YARD | COMPANY NAME: | AL-ESNAAD |
| TEST EQUIPMENT & CONSUMABLE DETAILS | | | |
| WHITE CONTRAST WCP-2 | Batch #: 220602 Manufacture: Magnaflux Exp Date: JUN,2025 | TECHNICAL DETAILS | Wet Visible Continuous |
| BLACK INK 7HF | Batch#: 220605 Manufacture: Magnaflux Exp Date: JULY,2025 | COIL(1200 AMP-TURNS/IN | 22713 Cal.25.JUL.2024 Cal Due24.FEB.2025 |
| FLUORESCENT 14HF | Batch #: 220306 Manufacture: Magnaflux Exp Date: March,2025 | A.C HAND YOKE | PY-10 Cal.25.JUL.2024 Cal Due24.FEB.2025 |
| INTENSITY METER | SR#1608000134 CAL.Date Cal. 25.JUL.2024 Cal Due 24.FEB.2025 | UV BLACK LIGHT | SR#1895313 Cal.25.JUL.2024 Cal Due24.FEB.2025 |
| LEAD GAGE | SR#AH07KF0026 GAEMAKER LG- Cal. 25.JUL.2024 Cal Due 24.FEB.2025 | THREAD PROFILE GAGE | SR#21336 Cal. Cal.25.JUL.2024 Cal Due24.FEB.2025 SR#21335 Cal. Cal.25.JUL.2024 Cal Due24.FEB.2025 |
| Magnetic Partical Concentration 7 HF | 1.2 TO 2.4 ML/100 ML | WMPT Light Intensity | 3400 Lux |
| Magnetic particle concentration flourcent 14 HF | 0.1 TO 0.4 ML/100 ML | UV LIGHT INTENSITY: | 2950 μw/cm ² |
| MAGNITISUM DIRECTION (LONGITUDENAL) | | | |
| METHODOLOGY: | <ul style="list-style-type: none"> Through Visual inspection Dimensional MPI inspection with Ultraviolet light | | |

| Serial No. | Description | Connection | | Result Inspection | | | Dimensional 3 Inspection | | | | | | | | | | | | | | |
|-------------|------------------|--------------|--------------|-------------------|------|------|--------------------------|--------|-----------|-----------|-----------|-------------|--------|------------|----------|----------|----------|-------------|-------------|-------------|---------------|
| | | Pin | Box | Pin | Box | Body | Pin | | | | | Box | | | | Body | | | | | |
| | | | | | | | OD(In) | ID(In) | SRG φ(In) | SRG ω(In) | Pin Δ(In) | Bevel φ(In) | OD(In) | CB φ(In) | CB δ(In) | BB φ(In) | BB δ(In) | Bevel φ(In) | Pin T Δ(In) | Box T Δ(In) | Overall Δ(In) |
| SBM825BP152 | 8 1/4" MAIN BODY | 6 5/8"Reg | 6 5/8"Reg | Acc. | Acc. | Acc. | 8 1/4" | 3 1/2" | 5 3/8" | 3/4" | 5" | 7 9/16" | 8 1/4" | 6 1/16" | 5/8" | -- | - | 7 9/16" | - | - | 44 15/16" |



Conclusion: ■ 8 1/4" MAIN BODY was found "Acceptable At time of Inspection Ready For Use."

Abbreviations :

| | | | | | | | | | | | |
|--------------|------------------------|-----|--------------------|-----|--------------------------|------|---------------|-------|---------------|--------|----------------|
| OD | Outside Diameter | ID | Inside Diameter | SRG | Stress Relief Groove | CB | Counter Bore | BB | Bore Back | FB | Float Bore |
| φ | Diameter | λ | Length | ω | Width | δ | Depth | NP. | Not Present | NA. | Not Applicable |
| EGR | Elevator Groove Recess | SGR | Slip Groove Recess | CR | Crack | B | Bent | PC | Premium Class | RF | Reface |
| GT | Galled Thread | TP | Thread Pitting | SP | Seal Pitting | TD | Thread Damage | SD | Seal Damage | M | Mashed |
| 1 | 100 % Coating | 2 | 99-71 % Coating | 3 | 70-40 % Coating | 4 | Up to 40 % | 5 | Nil | WT | Wall Thickness |
| Colors Code: | | | | Red | Crack or Extreme Damage. | Blue | Damage | Green | Seal Damage | Yellow | ACFM |

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|-------------------------|-------------------|--------------------|----------------|--|
| Inspector: | NAVEED HUSSAIN | | Review By | |
| Qualification: | Senior Inspector: | NAVEED HUSSAIN | Supervisor: | M.SARWAR |
| Signature: | | | Customer Name: | |
| | | | | Customer Signature: |
| Original - Client Files | | Copy - Area Office | | QC/FN/FLS/03 Rev.00 Dated: 07 Nov 2021 |

