



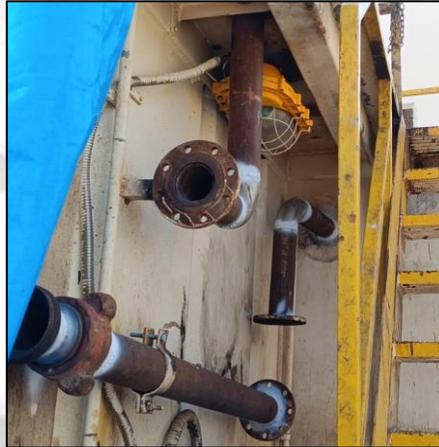
Aberdeen Technical Services and General Transportation

Certificate of Visual Thorough Examination and Magnetic Particle Inspection (MPI)



| | | | |
|---------------------|--|-----------------------|------------------------|
| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 01 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: mud tank return pipe line

Serial Number: P1

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: **ACCEPTED**

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

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E: akader@aberdeents.com
inspection@aberdeents-iq.com

Tel: +964 7833334444 +964 782222633



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| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 02 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: mud tank return pipe line

Serial Number: P2

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: **ACCEPTED**

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
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| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 03 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: mud tank return pipe line

Serial Number: P3

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: **ACCEPTED**

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

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| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 04 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: mud tank return pipe line

Serial Number: P4

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: **ACCEPTED**

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-----------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

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| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 05 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: mud tank return pipe line

Serial Number: P5

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: ACCEPTED

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

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E: akader@aberdeents.com
inspection@aberdeents-iq.com

Tel: +964 7833334444 +964 782222633



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| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 06 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: mud tank return pipe line

Serial Number: P6

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: **ACCEPTED**

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

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E: akader@aberdeents.com
inspection@aberdeents-iq.com

Tel: +964 7833334444 +964 7822222633



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| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2486-MPI-044 |
| Rig Number: | HL99 | Job No: | ATS-12-23-2486 |
| Location: | RIG-99/HILONG BASE | Page No: | 07 of 07 |
| Date of Inspection: | 21-12-2023 | Next Inspection Date: | 20-06-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E709, ASTM E 1444 |

PICTORIAL:



Item Description: x-over

Serial Number: X1

Details of inspection method(s):
Visible magnetic particle inspection

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: **ACCEPTED**

| Inspection Equipment Details | | | Personnel Details | | Company Stamp |
|------------------------------|-------------------------------|----------------------|-------------------|---------------|---------------|
| Equipment | Ac yoke | | Inspector: | Aram Dlawar | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II | |
| Calibration Date: | 17-08-2023 | | Date: | 21-12-2023 | |
| Calibration Due: | 16-02-2024 | | Signature: | | |
| Consumables | MAGNETIC PARTICLES INSPECTION | | Supervisor: | Hasan Omran | |
| Maker and Model | FLUXO | FLUXO | Date: | 22-12-2023 | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

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