



Aberdeen Technical Services and General Transportation



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

Client:	Hilong Oil Services & Engineering	Certificate Number:	ATS-12-23-2541-MPI-036
Rig Number:	HL100	Job No:	ATS-12-23-2541
Location:	HILONG BASE	Page No:	01 of 06
Date of Inspection:	25-Dec-2023	Next Inspection Date:	24-June-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E 709, ASTM E 1444

PICTORIAL:



Item Description:

Koomey Unit Floor Supporting Beam.

SN: SB 36, SB 37

Unit Serial Number: 180802

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS 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:	Syed Aamir Ali	
Serial Number	201504044		Qualifications	ASNT LEVEL II VT,MT,PT,UT, & LEEA	
Calibration Date:	17-08-2023		Signature:		
Calibration Due:	16-02-2024		Supervisor:	Hasan Omran	
Consumables	Magnetic Particles Inspection		Date:	28-Dec-2023	
Maker and Model	FLUXO	FLUXO			
Type:	WCP-4	Black magnetic ink-3			
Batch Number	L230523/1	L230125/3			
Expiry Date:	23-05-2028	25-1-2025			

ATS-NDT-F-001 ISSUE 3 JUN 2023



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PICTORIAL:



Item Description:

Kooamey Unit Floor Supporting Beem.

SN: SB 40 , SB 41 , SB 43 , SB 44 , SB 48
SB 49.

Unit Serial Number: 180802

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

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

Remarks:

ACCEPTED

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PICTORIAL:



Item Description:

Koomey Unit Floor Supporting Beem.

SN: SB 38 , SB 39 , SB 42 , SB 45 , SB 46 , SB 47

Unit Serial Number: 180802

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

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

Remarks: ACCEPTED

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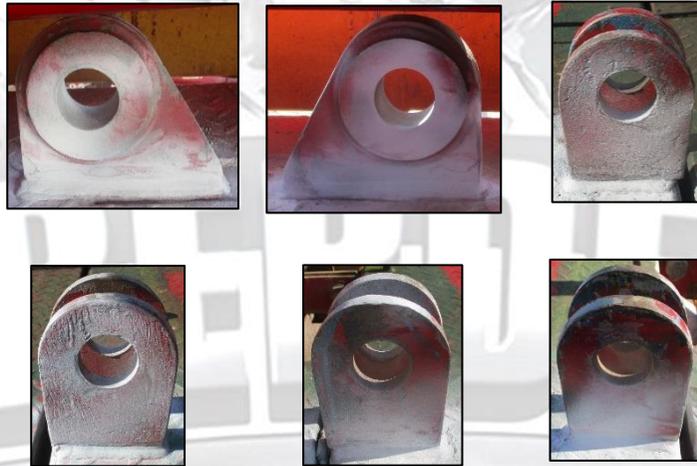
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PICTORIAL:



Item Description:

Koomey Unit Floor - Connecting Pad eye

SN: SB 51 , SB 52 , SB 53 , SB 54 , SB 55 , SB 56

Unit Serial Number: 180802

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

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PICTORIAL:



Item Description: Koomey Unit Carrier

Lifting Lugs		
#	1	4
S/N:	DZ 083	DZ 084
SWL:	13 T	13 T

Unit Serial Number: 180802

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

Inspection Results:
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Remarks: ACCEPTED

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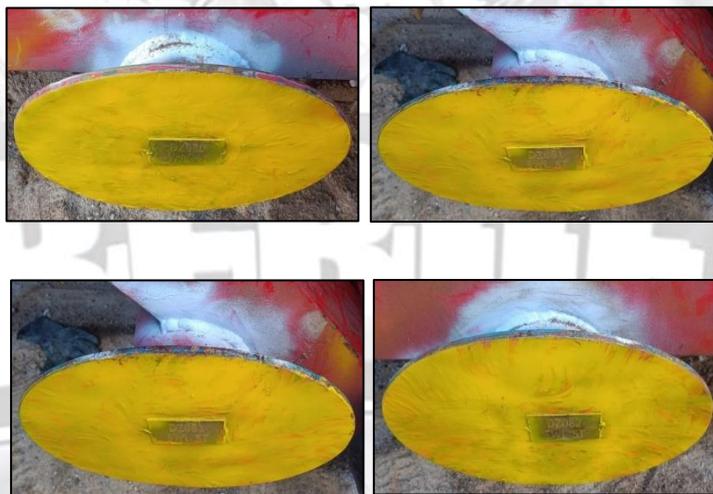
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PICTORIAL:



Item Description: Koomey Unit

Lifting Lugs				
#	1	2	3	4
S/N:	DZ 079	DZ 080	DZ 081	DZ 082
SWL:	5T	5T	5T	5T

Unit Serial Number: 180802

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

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