

CERTIFICATION OF VISUAL THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON -CMT	Report No:	QC-HALL-0169-01								
Location:	ZPEC RIG - 23	Job Number:	QC-HALL-0169								
Date:	Thursday, May 2, 2024	Next Inspection Date:	Friday, November 1, 2024								
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)								
    		UNIT DESCRIPTION:	Water Tank Skid Pad Eyes								
		UNIT S/N:	11607549								
		UNIT DIM:	12 M (L) X 3.35 M (W) X 3.30 M (H)								
		<table border="1"> <thead> <tr> <th>PAD EYES S/N</th><th>QTY</th><th>PADEYE DIM</th><th>M.G.W</th><th>REMARK</th></tr> </thead> <tbody> <tr> <td>G05 G06 G07 G08</td><td>4</td><td>Thickness :- 22 mm Pin Hole :- 40 mm Length :- 250 mm Height :- 130 mm</td><td>14 TON</td><td>Satisfactory</td></tr> </tbody> </table>		PAD EYES S/N	QTY	PADEYE DIM	M.G.W	REMARK	G05 G06 G07 G08	4	Thickness :- 22 mm Pin Hole :- 40 mm Length :- 250 mm Height :- 130 mm
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G05 G06 G07 G08	4	Thickness :- 22 mm Pin Hole :- 40 mm Length :- 250 mm Height :- 130 mm	14 TON	Satisfactory							
INSPECTION RESULT :											
VISUAL , THOROUGH EXAMINATION		Unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage									
MAGNETIC PARTICLE INSPECTION		Weldings associate with padeyes and critical areas are inspected and found free from cracks and other defects									
FINAL RESULTS		unit found satisfactory and free of defects at the time of inspection									
COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast											



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME:	ASHRAF ELSAID	SENIOR INSPECTOR:	MOHAMMED ABDULLAH	
S.No:	1657	S.No:	2722003	S.No:	201504052	QUALIFICATION ASNT LEVEL II MT & PT & VT 		SUPERVISOR:	HANI ALI	
Cal Due Date:	12-Aug-24	Cal Due Date:	14-Aug-24	Cal Due Date:	12-Aug-24				CLIENT:	
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025					
White Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025					
Technical Details:		Magnetic Partical Concentration		Method		WMPT Light Intensity		STAMP & SIGNATURE:		
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3560 Lux				
Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021										



Corporate Partner



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