

**CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION**

<b>Client:</b>	HALLIBURTON -TSS	<b>Report No:</b>	QC-Hall-2024-0320/07
<b>Location:</b>	TSS- WORKSHOP	<b>Job Number:</b>	QC-Hall-2024-0320
<b>Date:</b>	Sunday, August 25, 2024	<b>Next Inspection Date:</b>	Monday, February 24, 2025
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>Specification:</b>	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
		<b>UNIT DESCRIPTION:</b>	PIPE RACK PAD EYES
		<b>UNIT S/N:</b>	PR04
		<b>UNIT DIM:</b>	3.50 M (L) X 1.60 M (W) X 2.10 M (H)
<b>INSPECTION RESULT :</b>			
<b>VISUAL , THOROUGH EXAMINATION</b>		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
<b>MAGNETIC PARTICLE INSPECTION</b>		Welds & forgn areas inspected and found free from cracks and other defects	
<b>FINAL RESULTS</b>		unit found satisfactory and free of defects at the time of inspection	
<b>COMMENT:</b>			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
<b>Equipment:</b>	AC-Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter	<b>Equipment:</b>	AC/DC Yoke	<b>INSPECTOR NAME:</b> ASHRAF ELSAID		<b>SENIOR INSPECTOR:</b>	MOHAMMED ABDULLAH	
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	201504052			<b>QUALIFICATION</b> ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	12-Sep-24	<b>Cal Due Date:</b>	14-Sep-24	<b>Cal Due Date:</b>	12-Sep-24			<b>CLIENT:</b>		
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220605	<b>Expiry Date:</b>	JULY.2025					
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>Expiry Date:</b>	JUN,2025					
<b>Magnetic Partical Concentration</b>		<b>Method</b>		<b>WMPT Light Intensity</b>						