




CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION									
Client:		HALLIBURTON			Report No:		QC-25-IEM-0401-12		
Location:		IEM			Job Number:		40125		
Date:		Saturday, January 4, 2025			Next Inspection Date:		Thursday, July 3, 2025		
Type Of Inspection:		VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			Specification:		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)		
					UNIT DESCRIPTION:		DRUM LIFTER		
					UNIT S/N:		DL09		
					UNIT SWL:		453 KG		
					INSPECTION RESULT :				
					VISUAL , THOROUGH EXAMINATION		unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage		
					MAGNETIC PARTICLE INSPECTION		Welds & forgn areas 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: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN
S.No:	1657	S.No:	2722003	S.No:	201504052			QUALIFICATION ASNT LEVEL II MT & PT & VT	SUPERVISOR:
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25	STAMP & SIGNATURE:			CLIENT:
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025				
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025				
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity				
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux				
Original - Client Files		Copy - Area Office		QC/FN/MPI/065 Rev.00		DATED 07 Nov 2021			