Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED
Basra, North Rumaila, Quality Control Yard - Iraq

QUALITY CONTROL

CERTIFICATION OF VISUAl, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-24-WPS-1605-023
Location:	WPS	Job Number:	160524
Date:	16.MAY.2024	Next Inspection Date:	15.NOV.2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)

UNIT DESCRIPTION:		ELEVATOR HOOK	
UNIT S/N:		4507761357-10-3	
SWL:	30,000 LBS	FOS:	4:1

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: ASHRAF ELSAID	SENIOR INSPECTOR:	M.SHAHZAD
S.No:	1657	S.No:	2722003	S.No:	201504052			
Cal Due Date:	12-Aug-24	Cal Due Date:	14-Aug-24	Cal Due Date:	12-Aug-24			
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025	QUALIFICATION ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025		CLIENT:	ALi Talib HB48903 Date: 17/05/2024 Signature Haliburton
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