Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED



Basra, North Rumaila, Quality Control Yard - Iraq

CERTIFICATION OF VISUAL	, THOROUGH EXAMINATON & MAGNETIC PARTICLE INSPECTION

Client:	Client: AL-ESNAAD OIL TOOL FOR OIL SERVICES.LLC		QC-24-04-AL-ESNAAD-053		
Location:	Location: AL-ESNAAD OIL TOOL YARD		mber: AL-ESNAAD-24-04-0131		
Date:	20.APR.2024	Next Inspection Date:	19.OCT2024		
Type Of Inspection:	Type Of Inspection: VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)		



UNIT DESCRIPTION:	RETAINER NUT&BALL CATCHER GAUGE						
UNIT S/N:	N/A						
INSPECTION RESULT:							
VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION						
MAGNETIC PARTICLE INSPECTION	Thread& Critical 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:

(MPI Wet Flourocent Inspection Thread & Body With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke, Black & White Contrast



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY			
Equipment:	ASTM Test Block	Equipment:	UV BLACK LIGHT:2900 μw/cm²		Equipment: PERMA		Yoke ET HAND IATIC	INSPECTOR NAME:	SENIOR INSPEC	SENIOR INSPECTOR:	R: M.FHAD
S.No:	1657	S.No:	1900084		S.No:	201504048 PY-09		RAO SOHAIL		A	
Cal Due Date:	12.AUG.2024	Cal Due Date:	14.AUG.2024	Cal	Due Date:	14.AUG.	2024	QUALIFICATION:	LA DATO)	
FLUORESCENT 14HF		Magnaflux	Batch No:	220306	EXPIRE DAT	TE: MAR	CH,2025	ASNT LEVEL II MT & PT & VT	Q Z S	SUPERVISOR:	WAQAS AWAN
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	2 EXPIRE DAT	re: JUI	N,2025				
Digital Lux Meter WHITE LIGHT INTENSITY: TECHNICAL DETAILS					Black Magnetic Ink Manufacture: 7HF STAMP & SIGNATURE:		or Ingineering	CLIENT:			
3650 Lux/S.NO	3650 Lux/S.NO:2722003 Wet FLUORESCENT Particle Concentration 14 HF 0.1 to 0.4 ml/100 ml		100 ml	Batch No:220605		`					
14.AUG.2024		ck Magnetic Ink Concentration	7 HF 1.2	to 2.4 ml/1	100 ml	EXPIRE DATE:	Jul-25				



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