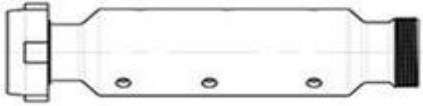




MAJOR INSPECTION CERIFICATE

Client:	HALLIBURTON (TSS)	Report No:	QC-24-01-TSS-013-NDT-MAJ-017
Location:	TSS WORKSHOP & INSPECTION TEST AREA	WORK ORDER	326171797
Date:	Thursday, January 25, 2024	Next Inspection Date:	ANNUAL INSPECTION
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
		UNIT DESCRIPTION:	DATE HEADER 10K 3" 1502 WING X THREAD
		SAP NO:	12010596
		INSPECTION RESULT :	
		VISUAL , THOROUGH EXAMINATION	VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION
		MAGNETIC PARTICLE INSPECTION	Thread & Available critical areas inspected and found free from cracks and other defects
		FINAL RESULTS	THE ABOVE INSPECTED AREAS WAS ACCEPTED
COMMENT:			
(MPI Wet Fluorescent inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			
EQUIPMENT DETAILS			
EQUIPMENT :	AC/DC HAND Yoke	EQUIPMENT :	Shooting Coil DC
S.NO:	201504048	S.NO:	22650
Cal Due Date:	14.FEB.2024	Cal Due Date:	14.FEB.2024
FLUORESCENT 14HF	Magnaflux	Batch No:	220306
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602
UV BLACK LIGHT: 3070	$\mu\text{w}/\text{cm}^2$	EXPIRE DATE:	MARCH,2025
White LIGHT INTENSITY:	TECHNICAL DETAILS		EXPIRE DATE:
3480 Lux/S.NO:2722003	Wet FLUORESCENT Particle Concentration 14 HF	0.1 to 0.4 ml/100 ml	Black Magnetic Ink Manufacture:7HF
Cal Due Date:16.FEB.2024	Black Magnetic Ink Concentration 7 HF	1.2 to 2.4 ml/100 ml	Batch No:220605
		EXPIRE DATE:	Jul-25
PERSON DETAILS		REVIEW BY	
INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN
QUALIFICATION:	ASNT LEVEL II MT & PT & VT	SUPERVISOR:	HANI ALI
STAMP & SIGNATURE:			CLIENT:

Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021