## Al TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED





## CERTIFICATION OF VISUAL THROUGH EXAMINATON & DYE PENETRANT INSPECTION

CLIENT:	HALLIBURTON SPERRY DRILLING	REPORT No:	QC-24-HAL-SP-BJS-DPI-NDT-281			
LOCATION:	Burjesia Halliburton Camp Basra - IRAQ	Acceptance Createra.	DS-1 fifth Edition, Volume 4,			
DATE:	Friday, July 12, 2024	HAL DOCUMENTS NO	D01860184 Rev J Halliburton Doc. (Visual Procedure D00305796 Revision W)			
TYPE OF INSPECTION:	VISUAL , THOROUGH EXAMINATION & DYE PENETRANT INSPECTION (DPI)	HAL DOCUMENTS NO	Halliburton Doc. (LPI ProcedureD00976849 Revision E			
		HAL WORK ORDER NO	326804329 (IC9066)			
DESCRIPTION:	DPTGEOSTATIONARY VALVE	SERIAL NUMBER	13931225			
		INSPECTION RESULT:				
		VISUAL , THOROUGH E	XAMINATION	Above Item fully inspected and found freedom from deforms, cracks, corrosion & mechanical damage		
		DYE PENETRANT INSP	PECTION (DPI)	forgn areas inspected and found freedom from cracks and other defects		
		FINAL RESU	LTS	Above Item found satisfactory and free of defects at the time of inspection		
		TECHNICAL DETAILS				
		TECHNIQUE 2 - TYPE II VISIBLE, METHOD 'A' WATER -WASHABLE				
		PENETRANT DWELL TIME:	30 minutes	DEVELOPER DWELL TIME:	15 minutes	

EQUIPMENT DETAILS					PERSONNEL DETAILS		REVIEW BY			
EQUIPMENT :	COMPARATOR BLOCK	EQUIPMENT:	Digital Lux Meter	EQUI	IPMENT:	INFRARED THERMOMETER	INSPECTOR NAME: M. Shahzad	Compa	SENIOR INSPECTOR:	NAVEED HUSSAIN
S.N:	11223	S.N:	2722003		S.N:	201704125	QUALIFICATION:		SUPERVISOR:	HANI ALI
Cal Due Date:	16,OCT,2024	Cal Due Date:	16,OCT,2024	Cal I	Cal Due Date: 16,OCT,2024		ASNT LEVEL II MT & PT& VT & UT	Tor Ingineering	CLIENT:	
Red Penetrant Manufacture:		Magnaflux	Batch No:	220511	EXPIRE DA	May,2025				
Developer Manufacture:		Magnaflux	Batch No:	220302	EXPIRE DA	March,2025	SIGNATURE:			
WATER PRESSURE		30 PSI	P. GAUGE	SSR825	DUE CAL DA	ATE: 16,OCT,2024	(			
Original - Client I	Original - Client Files Copy - Area Office QC/FN/DPI/NDT/022 Rev.00 Dated: 07 Nov 2021									

Test Part Temperature:

103 °F



3610 LUX

WHITE LIGHT INTENSITY: