




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



CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION									
<b>Client:</b>	AL-ESNAAD OIL TOOL FOR OIL SERVICES.LLC				<b>Report No:</b>	QC-24-05-AL-ESNAAD-016			
<b>Location:</b>	AL-ESNAAD OIL TOOL YARD				<b>Job Number:</b>	AL-ESNAAD-24-05-0157			
<b>Date:</b>	13.MAY.2024				<b>Next Inspection Date:</b>	12.NOV.2024			
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION				<b>Specification:</b>	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)			
					<b>UNIT DESCRIPTION:</b>	SPRING			
					<b>UNIT S/N:</b>	3715-49			
					<b>INSPECTION RESULT :</b>				
					<b>VISUAL , THOROUGH EXAMINATION</b>	VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION			
					<b>MAGNETIC PARTICLE INSPECTION</b>	Avalibel Critical areas inspected and found free from cracks and other defects			
					<b>FINAL RESULTS</b>	unit found satisfactory and free of defects at the time of inspection			
<b>COMMENT:</b>									
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast									
EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
<b>Equipment:</b>	ASTM Test Block	<b>Equipment:</b>	Digital Lux Meter WHITE LIGHT INTENSITY: 3450 Lux	<b>Equipment:</b>	AC/DC Yoke PERMANET HAND MAGNATIC	<b>INSPECTOR NAME:</b>		<b>SENIOR INSPECTOR:</b>	M.FHAD
<b>S.No:</b>	1657	<b>S.No:</b>	S.NO:2722003	<b>S.No:</b>	201504048 PY-09	<b>RAO SOHAIL</b>		<b>SUPERVISOR:</b>	WAQAS AWAN
<b>Cal Due Date:</b>	12.AUG.2024	<b>Cal Due Date:</b>	14.AUG.2024	<b>Cal Due Date:</b>	14.AUG.2024	<b>QUALIFICATION:</b> ASNT LEVEL II MT & PT & VT		<b>CLIENT:</b>	
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>EXPIRE DATE:</b>	JUN,2025	<b>STAMP &amp; SIGNATURE:</b>			
<b>TECHNICAL DETAILS</b>									
<b>Black Magnetic Ink Concentration 7 HF</b>			1.2 to 2.4 ml/100 ml		<b>Batch No:220605</b>				
			<b>EXPIRE DATE:</b>		1JULY,2025				
Original - Client Files		Copy - Area Office		QC/FN/MPI/065 Rev.00		DATED 07 NOV 2021			