

**CERTIFICATE OF QUALIFICATION VISUAL INSPECTION AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING INSPECTION & PRESSURE TEST**  
 THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

<b>CLIENT:</b>	<b>HALLIBURTON</b>	<b>REPORT No.:</b>	QC-23-09-TSS-059-077
<b>LOCATION:</b>	TSS YARD	<b>STANDARD:</b>	ASTM E709 & ASTM E797 & ASME SECTION V ARTICLE 5,10 & 27 & ASME B31.1
<b>WORK ORDER #</b>	325709135	<b>SPECIFICATION:</b>	Halliburton Acceptance Criteria H2S STANDARD NACE MQ-01-76
<b>DATE:</b>	02 October 2023	<b>INSP. DUE DATE:</b>	01 October 2024
<b>TYPE OF INSPECTION:</b>	VISUAL INSPECTION, PRESSURE TEST AND MAGNETIC PARTICLE INSPECTION AND ULTRASONIC THICKNESS GAUGING		

<b>DESCRIPTION:</b>	<b>POSITIVE CHOKE : 3 1/16" 10K</b>	<b>CHOKE MANIFOLD #</b>	11653893
<b>MANUFACTURER:</b>	<b>WORLD WIDE OIL FIELD</b>	<b>SERIAL NO:</b>	107027-1-11-1

**INSPECTION DETAILS**

A:12'O CLOCK / FORWARD  
 B:3'O CLOCK / CENTER  
 C:6'O CLOCK / AFT

\* ALL READINGS IN INCH  
 \*\*MINIMUM THICKNESS PROVIDED BY CUSTOMER

ONLINE TRACEABILITY

POINTS	THICKNESS AT POSITION		MINIMUM THICKNESS	
	SECTION 1	SECTION 2	SECTION 1	SECTION 2
0°	1.345	1.340	1.060"	1.060"
90°	1.326	1.350		
180°	1.354	1.367		
270°	1.335	1.354		

**INSPECTION RESULT**

<b>VT &amp; MPI</b>	Accepted	ACCORDING TO ASTM E709(70.94158).
<b>UT</b>	Accepted	According to Halliburton Procedure (H2S STANDERD NACE MQ-01-76) ASME SECTION V ARTICLE 5 (ASTM E 797)
<b>BODY</b>	Accepted	*** These Are The Actual Readings Need To Follow As Per Halliburton Acceptance Criteria

**Inspection Evaluation**

**(MPI)** The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable Accordance To The Halliburton Specification ASTM E709 (70.94158)  
**U.T.-**The Above Item Was Found Acceptable As Per Halliburton Procedure H2S STANDARD NACE MQ-01-76 ASME SECTION V ARTICLE 5 (ASTM E 797)

**Pressure Test-**The Above Item was Pressure Tested up to 300 PSI A low Pressure Hold for 5 min And Maximum Working pressure 10.000 psi Hold 15 min no Leak was Realized while testing & Pressure Was Stable Accordance To Chart Recorder Attached

**INSPECTION EQUIPMENT DETAILS**

**TECHNICAL DETAILS**

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
<b>AC YOKE S.N:</b>	201504048	<b>CAL DUE DATE</b>	14-Feb-24	White Contrast WCP 2	<b>MANUFACTURER</b>	<b>BATCH NO</b>	<b>EXPIRE DATE</b>
<b>Digital Lux Meter WHITE LIGHT</b>	2722003	<b>CAL DUE DATE</b>	16-Feb-24		Magnaflux	220602	JUN.2025
<b>UT THICKNESS GAUGE:</b>	3997	<b>CAL DUE DATE</b>	16-Feb-24	Black Magnetic Ink 7HF	<b>MANUFACTURE</b>	<b>BATCH NO</b>	<b>EXPIRE DATE</b>
<b>UT TEST BLOCK:</b>	NoBo5087	<b>CAL DUE DATE</b>	16-Feb-24		Magnaflux	220605	JULY.2025
<b>ASTM Test Block:</b>	1657	<b>CAL DUE DATE</b>	14-Feb-24	Fluorescent Magnetic Ink 7HF	1.2 to 2.4 ml/100 ml		
<b>WHITE LIGHT INTENSITY:</b>	3680 lux						

**PERSON DETAILS**

<b>INSPECTOR NAME:</b>	M.Shahad Ahmed	<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN	<b>CLIENT:</b>	
<b>QUALIFICATION:</b>	ASNT Level III MPI-UT	<b>INSPECTION SUPERVISOR:</b>	HANI ALI	<b>HB&amp;SIGN</b>	
<b>SIGNATURE &amp; STAMP:</b>				<b>DATE:</b>	

