

# AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



## PULSATION DAMPENER CERTIFICATE FOR QUALIFICATION ULTRASONIC WALL THICKNESS MEASUREMENT

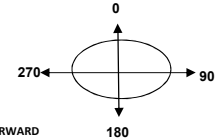
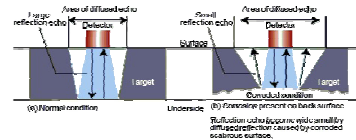
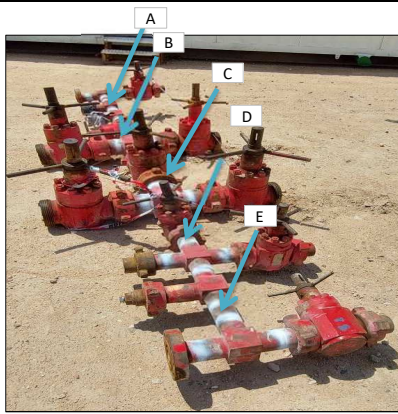
THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	Daqing Drilling Company IRAQ RUMAILA	REPORT No.:	QC-DQ-04-24-0138-30-51
LOCATION:	DQ RIG 1202	SPECIFICATION:	ASTM E797 - API STD 53
DATE:	7-May-2024	Inspection Due Date	Annual Inspection (06/May/2025)
Document:	OEM Data Book	JOB NO.:	QC-DQ-04-24-0138
TYPE OF INSPECTION:	ULTRASONIC WALL THICKNESS MEASUREMENT		

DESCRIPTION:	Stand Pipe Manifold	MFG SERIAL NO:	Z23Y100-70
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### INSPECTION DETAILS



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

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

SECTION NO.	Thickness at Position				OEM RECOMMENDED MINIMUM ALLOWABLE THICKNESS IS	CONDITION
	1	2	3	4		
A	17.93	17.89	17.75	17.94	14 MM	SATISFACTORY
B	17.85	17.78	17.83	17.88		
C	17.75	17.80	17.73	17.82		
D	17.69	17.75	17.86	17.66		
E	17.95	17.86	17.60	17.80		

### INSPECTION EVALUATION

UT-The Above Item Was Found Acceptable As Per ASTM E797 Acceptance Criteria and OEM Data Book.

### COMMENTS

THE ABOVE MENTIONED ITEM MINIMUM WALL THICKNESS PROVIDED BY CUSTOMER. ALL READING MEASURE IN MM.

### INSPECTION EQUIPMENT DETAILS

UT THICKNESS GAUGE:	5202746	CAL DUE DATE	14-Aug-2024
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### PERSON DETAILS

INSPECTOR NAME:	Abdullah Mofeed	SENIOR INSPECTOR:	Mohammed Abdullah	CLIENT:	
QUALIFICATION:	ASNT LEVEL II MT,PT,UT,VT,	INSPECTION SUPERVISOR:	HANI ALI	SIGNATURE & STAMP:	
SIGNATURE & STAMP:				DATE:	



Original - Client Files Copy - Area Office QC/FN/UT/077 Rev.00 DATED 07 NOV.2021

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