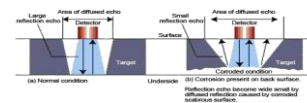
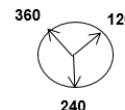
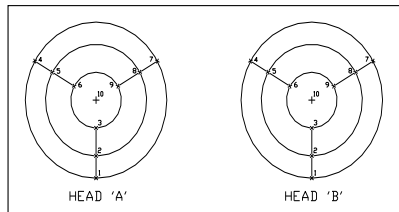
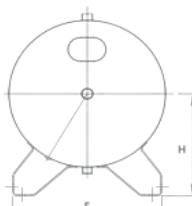
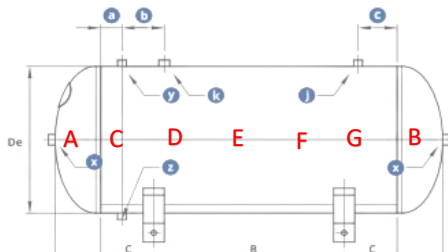


CERTIFICATE OF VISUAL AND MAGNETIC PARTICLE INSPECTION & ULTRASONIC WALL THICKNESS MEASUREMENT

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	TAREEK ALSALEM	REPORT NO:	QC-25-05-TAS-NDT--126
LOCATION:	TAREEK ALSALEM YARD	JOB NO :	5052025
WO #	****	SPECIFICATION:	ASTM E709 -21 & ASTM E797 -21
INSPECTION DATE:	Saturday, May 31, 2025	INSPECTION DUE DATE:	Sunday, November 30, 2025
TYPE OF INSPECTION:	VISUAL AND MAGNETIC PARTICLE INSPECTION & ULTRASONIC WALL THICKNESS MEASUREMENT		

DESCRIPTION:	AIR COMPRESSOR TANK	SERIAL NO:	20201001
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* ALL READINGS IN MM
**MINIMUM THICKNESS PROVIDED BY CUSTOMER

THICKNESS POINT AREA	WALL THICKNESS RESULT			MINIMUM THICKNESS	REMARKS
	120°	240°	360°		
(LEFT SIDE HEAD A)	3.02	2.94	2.98	1.92 MM	ACCEPTED
(RIGHT SIDE HEAD B)	2.98	2.90	2.97		
(BODY C)	3.01	2.96	2.95		
(BODY D)	2.95	2.87	2.83		
(BODY E)	2.91	3.00	2.95		
(BODY F)	2.98	2.82	2.91		
(BODY G)	2.88	2.86	2.93		

INSPECTION RESULT		
VT & MPI	Accepted	ACCORDING TO ASTM E709 -21
UT	Accepted	ACCORDING TO ASTM E797 -21
Body	Accepted	*** These Are The Actual Readings Need To Follow As Per Standard Acceptance Criteria

Inspection Evaluation
 MPI-The Above Item Has No Significant Discontinuous At The Time Of Inspection And Found Acceptable According ASTM E709 -21
 U.T-The Above Item Was Found Acceptable As Per ASTM E797 -21

INSPECTION EQUIPMENT DETAILS				TECHNICAL DETAILS			
AC YOKE S.N:	201504052	CAL DUE DATE	7-Oct-25	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	9-Oct-25		Magnaflux	230408	APRIL 2026
UT THICKNESS GAUGE:	5500391	CAL DUE DATE	7-Oct-25	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UT TEST BLOCK:	NoBo5087	CAL DUE DATE	8-Oct-25		Magnaflux	230604	JUNE 2026
ASTM Test Block:	1657	CAL DUE DATE	7-Oct-25	Fluorescent Magnetic Ink 7HF	1.2 to 2.4 ml/100 ml		
WHITE LIGHT INTENSITY:	3620 lux	CAL DUE DATE					

PERSON DETAILS		REVIEW BY		
INSPECTOR NAME:	M SHAHZAD AHMAD	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:
QUALIFICATION:	ASNT CP UT,VT	INSPECTION SUPERVISOR:	HANI ALI	HS&SIGN
SIGNATURE & STAMP:				DATE: