



CERTIFICATE OF INSPECTION FOR 8 1/2" MUD MOTOR BOXxBOX

Client Name:	DAQING DRILLING	Report No.:	DQ-11-QC-24-03-RS-002
Acceptance Createra.	DS-1 Fifth Edition, Volume 4	Date of Inspection:	22.MAR.2024
Work Location:	(R-104A)	Rig No.:	DQ-11
Test Equipment & Consumeable Details			
WHITE CONTRAST WCP-2	Batch #: 220602 Manufacture: Magnaflux Exp Date: JUN.2025	TECHNICAL DETAILS	Wet Visible Continuous
BLACK INK 7HF	Batch#: 220605 Manufacture: Magnaflux Exp Date: JULY.2025	COIL(1200 AMP-TURNS/IN	SC 22713 Cal.15.FEB.2024 Cal Due14.AUG.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	201504053 Cal.15.FEB.2024 Cal Due14.AUG.2024
INTENSITY METER	SR#1608000134 CAL.Date Cal. 15.FEB.2024 Cal Due 14.AUG.2024	UV BLACK LIGHT	SR#1900084 Cal.15.FEB.2024 Cal Due14.AUG.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 Cal. 13.FEB.2024 Cal Due 12.AUG.2024	THREAD PROFILE GAGE	SR#21336 Cal. 13.FEB.2024 Cal Due 12.AUG.2024 SR#21335 Cal. 15.FEB.2024 Cal Due 14.AUG.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3120 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 µw/cm ²
Magnetism Direction (Longitudinal)			
METHODOLOGY:	<ul style="list-style-type: none"> • Through Visual inspection • MPI inspection with Ultraviolet light • Dimensional 3 		
Connection:	6 5/8" Reg	Size:	8 1/2"

Serial No.	Visual Inspection			MPI			Dimensional 3 Inspection																
							Box					Box					Body						
	Box	Box	Body	Box	Box	Body	OD (in)	CBD □ (in)	CBW □ (in)	BB □ (in)	BBL □ (in)	Bevel □ (in)	OD (in)	CBD □ (in)	CBW □ (in)	BB □ (in)	BBL □ (in)	Bevel □ (in)	Box Tong □ (in)	Box Tong □ (in)	EGR □ (in)	SGR □ (in)	Overall □ (in)
Z2301189-2	Acc.	Acc.	-	Acc.	Acc.	-	8 1/2"	6 1/16"	5/8"	-	-	8 1/4"	8 1/2"	6 1/16"	5/8"	-	-	8 1/4"	-	10 3/4"	-	-	-

Conclusion: ■ 01 8" MUD MOTOR above was found "Acceptable". At the time of Inspection (Ready for Use).

Abbreviations :

OD Outside Diameter	ID Inside Diameter	SRG Stress Relief Groove	CB Counter Bore	BB Bore Back	FB Float Bore
□ Diameter	□ Length	□ Width	□ Depth	NP. Not Present	NA. Not Applicable
EGR Elevator Groove Recess	SGR Slip Groove Recess	CR Crack	B Bent	PC Premium Class	RF Reface
GT Galled Thread	PT Pitting Thread	SP Seal Pitting	TD Thread	SD Seal Damage	M Mashed
1 100 % Coating	2 99-71 % Coating	3 70-40 % Coating	4 Up to 40 %	5 Nil	WT Wall Thickness
Colors Code:		Red Crack or Extreme Damage.	Blue Damage	Green Seal Damage	Yellow ACFM

Inspector Name:	RADHAI	Review By	
Qualification:	Senior Inspector	Supervisor:	WAQAS AWAN
Signature:	M.FAHAD	Customer Name:	
		Customer Signature:	
Original - Client Files		Copy - Area Office QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021	

