



INSPECTION CERTIFICATE OF 7" MAGNETIC SUB

Client Name:	DAQING DRILLING	Report No.:	DQ-22-QC-24-06-RS-017
Acceptance Criteria:	DS-1 Fifth Edition, Volume 4	Date of Inspection:	06.JUNE.2024
Work Location:	RU-618	Rig No.:	DQ22
TEST EQUIPMENT & CONSUMABLE 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 Due 14.AUG.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March,2025	A.C HAND YOKE	201504053 Cal.15.FEB.2024 Cal Due 14.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 Due 14.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	3450 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2900 μw/cm ²
Magnetism Direction (Longitudinal)			
METHODOLOGY:	<ul style="list-style-type: none"> • Through Visual inspection • Dimensional • MPI inspection with Ultraviolet light 		

Serial No.	Description	Connection		Result Inspection			Dimensional- Inspection														
		Pin	Box	Pin	Box	Body	Pin					Box					Body				
							OD(In)	ID(In)	SRG (In)	SRG W (In)	Pin (In)	Bevel (In)	OD(In)	CB (In)	CB (In)	BBD (In)	BBL (In)	Bevel (In)	Tongspac e (In)	Box Lth (In)	Overall (In)
3825230 172	MAGNETIC	NC38	NC38	Acc.	Acc.	Acc.	5"	2"	3 1/2"	1"	4"	4 5/8"	5"	4 1/16"	5/8	-	-	4 5/8"	-	-	78 9/16"
Conclusion :		<i>*01 MAGNETIC SUB above was found "Acceptable". At the time of Inspection (Ready for Use).</i>																			

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	TP Thread Pitting	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:		White No Defects	Red Crack or Extreme	Blue Damage	Green Seal Damage	Yellow ACFM

Inspector Name:	Review By				
Qualification:	Senior Inspector:	M.FAHAD	Supervisor:	WAQAS AWAN	Customer Name:
Signature:					Customer Signature:
Original - Client Files		Copy - Area Office		QC/FN/DJ-PB/029 Rev.00 dated 07.Nov2021	

