



6 3/4" NMDC INSPECTION CERTIFICATE

CLIENT NAME:	DAQING DRILLING	REPORT NO.:	DQ-12-QC-24-04-RS-012
ACCEPTANCE CRITERIA.	DS-1 Volume 4- 5th Edition	Date of Inspection:	12.APR.2024
WORK LOCATION:	R-807		
RIG NAME:	DQ-12		
TEST EQUIPMENT & CONSUMABLE DETAILS			
PENETRANT SKL-WP2	Batch #:220511 Exp: May,2025 Manufacture: Magnaflux	DEVELOPER SKD-S2	Batch #:220302 Exp. March,2025 Manufacture: Magnaflux
TECHNICAL DETAILS	TECHNIQUE 2 - TYPE II VISIBLE, METHOD 'A' WATER –WASHABLE		
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
PENETRANT DWELL TIME:	30 Minutes	DEVELOPER DWELL TIME:	15 Minutes
Test Part Temperature:	76 °F	White Light Intensity:	3500 Lux
INFRARED THERMOMETER	201704125	CAL DUE DATE.	13.AUG.2024
Digital Lux Meter	KL-2842393	CAL DUE DATE.	08.MAY.2024
WATER PRESSURE	30 PSI	COMPARATOR BLOCK	SR#11223 CAL.Date. 19. FEB.2023 CAL Due Date. 18. AUG .2023
METHODOLOGY:	• Through Visual inspection • Dimensional 3 • Dye Penetrant Inspection		

Serial No.	Description	Connection		Result Inspection			Dimensional 3 Inspection									
		Pin	Box	Pin	Box	Body	Pin					Box				
							OD(In)	ID(In)	SRG φ(In)	SRG λ(In)	Pin λ(In)	Bevel φ(In)	OD(In)	CB φ(In)	CB δ(In)	BB φ(In)
2012133109	6 3/4" NMDC	NC50	NC50	Acc.	Acc.	Acc.	6 3/4"	27/8"	4 23/32"	3/4"	4 1/2"	6 5/16"	6 3/4"	5 5/16"	5/8"	4 5/8"
2012133110	6 3/4" NMDC	NC50	NC50	Acc.	Acc.	Acc.	6 3/4"	27/8"	4 23/32"	3/4"	4 1/2"	6 5/16"	6 3/4"	5 5/16"	5/8"	4 5/8"
Conclusion:		02 6 3/4"NMDC 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
φ	Diameter	λ	Length	ϖ	Width	δ	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 Damage	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:		No Defects		Red	Crack or Extreme Damage.	Blue	Damage	Green	Seal Damage	Yellow	ACFM

Inspector Name:	Review By					
Qualification:	Senior Inspector:		M.FAHAD	Supervisor:		WAQAS AWAN
Signature:						
		Customer Name:				
		Customer Signature:				

Original - Client Files

Copy - Area Office

QC/FN/DPI/006

Rev.00

Dated: 07 Nov 2021

