



## 6 3/4" NMDC INSPECTION CERTIFICATE

<b>Client Name:</b>	DAQING DRILLING CO.	<b>Report No.:</b>	QC-03-24-0081-001
<b>ACCEPTANCE CRITERIA:</b>	DS-1 Volume 4- 5th Edition (ClassA1)( CAT 3-5)	<b>Date of Inspection:</b>	3.MAR.2024
<b>Work Location:</b>	RU- 600 (DQ 38)	<b>RIG NAME:</b>	DQ-38
<b>TEST EQUIPMENT &amp; CONSUMABLE DETAILS</b>			
<b>PENETRANT SKL-WP2</b>	Batch #:220511 Exp: May,2025 Manufacture: Magnaflux	<b>DEVELOPER SKD-S2</b>	EXP#:220302 Exp. March,2025 Manufacture: Magnaflux
<b>Technical Details</b>	<b>TECHNIQUE 2 - TYPE II VISIBLE, METHOD 'A' WATER –WASHABLE</b>		
<b>LEAD GAGE</b>	SR#AH07KF0027 GAEMAKER LG-5003 CAL.Date. 14.FEB.2024 CAL Due Date 15.AUG.2024	<b>THREAD PROFILE GAGE</b>	SR#21336 CAL.Date. 14.FEB.2024 CAL Due Date. 15.AUG.2024 SR#21335 CAL.Date. 14.FEB.2024 CAL Due Date. 15.AUG.2024
<b>PENETRANT DWELL TIME:</b>	<b>30 Minutes</b>	<b>DEVELOPER DWELL TIME:</b>	<b>15 Minutes</b>
<b>TEST PART</b>	<b>88 °F</b>	<b>WHITE LIGHT INTENSITY:</b>	<b>1440 lux</b>
<b>INFRARED</b>	<b>201704125</b>	<b>CAL DUE DATE.</b>	<b>19,AUG,2024</b>
<b>WATER PRESSURE</b>	<b>30 PSI</b>	<b>COMPARATOR BLOCK</b>	SR#11223 CAL.Date. 14.FEB.2024 CAL Due Date. 15.AUG.2024
<b>Methodology:</b>	<ul style="list-style-type: none"> <li>• Through Visual inspection</li> <li>• Dimensional 3</li> <li>• Dye Pentrant Inspection</li> </ul>		

Serial No.	Description	Connection		Result Inspection			Dimensional 3 Inspection												
		Pin	Box	Pin	Box	Body	Pin						Box						Overall Ø(In)
							OD(In)	ID(In)	SRGØ(In)	SRGØ(In)	Pin Ø(In)	Bevel Ø(In)	OD(In)	CB Ø(In)	CB Ø(In)	BB Ø(In)	BB Ø(In)	Bevel Ø(In)	
2020133041	6 3/4" NMDC	NC 50	NC 50	Acc.	Acc.	Acc.	6 3/4"	2 3/4"	---	---	4 7/16"	6 1/4"	6 3/4"	5 5/16"	5/8"	---	---	6 1/4"	---
2020133040	6 3/4" NMDC	NC 50	NC 50	Acc.	Acc.	Acc.	6 3/4"	2 3/4"	---	---	4 7/16"	6 1/4"	6 3/4"	5 5/16"	5/8"	---	---	6 1/4"	---

<b>Conclusion:</b>	<b>6 3/4" NMDC (2) Collar Was Found "Accepted" At The Time of Inspection.</b>
	<i>Pin Stress Relief Groove: Unless waived by the customer, all API connection NC38 and larger that make up to BHA components shall be equipped with pin stress relief grooves or they shall be rejected they diameter and width of the API pin stress relief grooves shall be measured and shall meet the requirements of table 3.9</i>
	<i>Box Bore Back: unless waived by the customer all API connection NC 38 and larger that make up to BHA components shall be equipped with bore back boxes or they shall be rejected diameter and length of the bore back cylinder shall be measured and shall meet the requirements of table 3.9.</i>

<b>OD</b> Outside Diameter	<b>ID</b> Inside Diameter	<b>SRG</b> Stress Relief Groove	<b>CB</b> Counter Bore	<b>BB</b> Bore Back	<b>FB</b> Float Bore
Ø Diameter	Ø Length	Ø Width	Ø Depth	NP. Not Present	NA. Not Applicable
<b>EGR</b> Elevator Groove Recess	<b>SGR</b> Slip Groove Recess	<b>CR</b> Crack	<b>B</b> Bent	<b>PC</b> Premium Class	<b>RF</b> Reface
<b>GT</b> Galled Thread	<b>TP</b> Thread Pitting	<b>SP</b> Seal Pitting	<b>TD</b> Thread Damage	<b>SD</b> Seal Damage	<b>M</b> Mashed
<b>1</b> 100 % Coating	<b>2</b> 99-71 % Coating	<b>3</b> 70-40 % Coating	<b>4</b> Up to 40 %	<b>5</b> Nil	<b>WT</b> Wall Thickness
<b>Colors Code:</b>	<b>White</b> No Defects	<b>Red</b> Crack or Extreme Damage.	<b>Blue</b> Damage	<b>Green</b> Seal Damage	<b>Yellow</b> ACFM

<b>Inspector Name:</b>	SHERIF MOHAMED	<b>Review By</b>				
<b>Qualification:</b>	ASNT Level I (MT-PT-UT)	<b>Senior Inspector:</b>	MOHAMED FAHAD	<b>Supervisor:</b>	MOHAMED WAQAS	<b>Customer Name:</b>
<b>Signature:</b>						<b>Customer Signature:</b>
Original - Client Files		Copy - Area Office		QC/FN/DPI/006 Rev.00 Dated: 07 Nov 2021		

