



5" HEAVY WEIGHT DRILL PIPE INSPECTION CERTIFICATE

Client Name:	DAQING DRILLING CO.	Report No.:	QC-01-24-0035-001
Acceptance Creater.	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	21.JAN.2024
Work Location:	R 799 (DQ 38)	RIG NAME:	DQ-38
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.17.AUG.2023 Cal Due 16.FEB.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	201504053 Cal.17.AUG.2023 Cal Due 16.FEB.2024
INTENSITY METER	SR# R.043943 Cal.15.AUG.2023 Cal Due 14.FEB.2024	UV BLACK LIGHT	SR#1900084 Cal.17.AUG.2023 Cal Due 16.FEB.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 CAL.Date. 15.AUG.2023 CAL Due Date 14.FEB.2024	THREAD PROFILE GAGE	SR#21336 CAL.Date.15. AUG. 2023 CAL Due Date.14. FEB. 2024 SR#21335 CAL.Date.17. AUG.2023 CAL Due Date. 16.FEB.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3520 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 μw/cm ²
Magnitism Direction (Longitudenal)			
METHODOLOGY:	• Through Visual inspection • Dimensional 3 • MPI inspection with Ultraviolet light *Heat Checking		
Connection:	NC 50	Size:	5"

Serial No.	Visual Inspection		Black Light		Dimensional 3 Inspection																	
					Pin						Box						Body					
	Pin	Box	Body	Pin	Box	OD (in)	ID (in)	SRG ϕ (in)	SRG w (in)	Bevel ϕ (in)	pin λ (in)	Seal w	OD (in)	CB ϕ (in)	CB δ (in)	BB ϕ (in)	BB δ (in)	Bevel ϕ (in)	Seal w	Pit Tong λ (in)	Box Tong λ (in)	Center Pit ϕ (in)
JHAC31037	NO SRG	NO B.B	Acc	Acc	Acc	6 9/16"	3"	----	---	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	---	---	6 1/8"	19/32"	22"	22 1/2"	5 1/2"
JHAC31029	NO SRG	NO B.B	Acc	Acc	Acc	6 9/16"	3"	---	---	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	---	---	6 1/8"	19/32"	22 1/8"	22"	5 1/2"
JHAC36107	NO SRG	NO B.B	Acc	Acc	Acc	6 9/16"	3"	---	---	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	---	---	6 1/8"	19/32"	22 1/2"	22"	5 1/2"
JHAC36105	NO SRG	NO B.B	Acc	Acc	Acc	6 9/16"	3"	---	---	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	---	---	6 1/8"	19/32"	22"	22 1/2"	5 1/2"
Conclusion:	<p>■ 04 Heavy Weight Drill Pipe above were found "Acceptable". At time of Inspection.22"</p> <p>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 strss relief grooves shall be measured and shall meet the erquirements of table 3.8 for drill collers.and table 3.9.1for HWDP</p> <p>Box Bore Back: unless waived by the customer all API connection NC 38 and larger thet make up to BHA components shall be equipped with bore back boxes or they shall be rejected dimer and length of the bore back cylinder shall be measured and shall meet the requirements of table 3.8 for drill collars. and table 3.9.1for HWDP</p>																					

Abbreviations :

OD Outside Diameter	ID Inside Diameter	SRG Stress Relief Groove	CB Counter Bore	BB Bore Back	FB Float Bore
ϕ Diameter	λ Length	w 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:					
Red	Re-cut Conn.	Yellow	2 nd Class	Orange	3 rd Class
Blue	Short T. Joint	Green	Need Hard Banding		

Inspector	SHERIF MOHAMED		Review By				
Qualification:	ASNT Level II (M.T)		Senior Inspector:	MOHAMED FAHAD	Supervisor:	WAQAS AHAMED	Customer Name:
Signature:							Customer Signature:
Original - Client Files Copy - Area Office QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021							





5" HEAVY WEIGHT DRILL PIPE INSPECTION CERTIFICATE

Client Name:	DAQING DRILLING CO.	Report No.:	QC-01-24-0035-002
Acceptance Creater.	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	21.JAN.2024
Work Location:	R 799 (DQ 38)	RIG NAME:	DQ-38
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.17.AUG.2023 Cal Due 16.FEB.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	201504053 Cal.17.AUG.2023 Cal Due 16.FEB.2024
INTENSITY METER	SR# R.043943 Cal.15.AUG.2023 Cal Due 14.FEB.2024	UV BLACK LIGHT	SR#1900084 Cal.17.AUG.2023 Cal Due 16.FEB.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 CAL.Date. 15.AUG.2023 CAL Due Date 14.FEB.2024	THREAD PROFILE GAGE	SR#21336 CAL.Date.15. AUG. 2023 CAL Due Date.14. FEB. 2024 SR#21335 CAL.Date.17. AUG.2023 CAL Due Date. 16.FEB.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3520 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 μw/cm ²
Magnitism Direction (Longitudenal)			
METHODOLOGY:	• Through Visual inspection • Dimensional 3 • MPI inspection with Ultraviolet light *Heat Checking		
Connection:	NC 50	Size:	5"

Serial No.	Visual Inspection		Black Light		Dimensional 3 Inspection																	
	Pin	Box	Body	Pin	Box	Pin						Box						Body				
						OD (in)	ID (in)	SRG ϕ (in)	SRG ϖ (in)	Bevel ϕ (in)	pin λ (in)	Seal ϖ	OD (in)	CB ϕ (in)	CB δ (in)	BB ϕ (in)	BB δ (in)	Bevel ϕ (in)	Seal ϖ	PTH Tong λ (in)	Box Tong λ (in)	Center Pad ϕ (in)
06000211	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	7/8"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19"	17 1/2"	5 1/2"
06000242	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19"	17 1/2"	5 1/2"
06000234	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19"	18"	5 1/2"
06000201	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8"	6 1/8"	19/32"	19 1/2"	18"	5 1/2"
Conclusion:	■ 04 Heavy Weight Drill Pipe above were found "Acceptable". At time of Inspection.																					

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:	Red Re-cut Conn.	Yellow 2 nd Class	Orange 3 rd Class	Blue Short T. Joint	Green Need Hard Banding

Inspector	SHERIF MOHAMED	Review By					
Qualification:	ASNT Level II (MT)	Senior Inspector:	MOHAMED FAHAD	Supervisor:	WAQAS AHAMED	Customer Name:	
Signature:						Customer Signature:	
Original - Client Files		Copy - Area Office		QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021			





5" HEAVY WEIGHT DRILL PIPE INSPECTION CERTIFICATE

Client Name:	DAQING DRILLING CO.	Report No.:	QC-01-24-0035-003
Acceptance Creater:	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	21.JAN.2024
Work Location:	R 799 (DQ 38)	RIG NAME:	DQ-38
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.17.AUG.2023 Cal Due16.FEB.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	201504053 Cal.17.AUG.2023 Cal Due16.FEB.2024
INTENSITY METER	SR# R.043943 Cal.15.AUG.2023 Cal Due 14.FEB.2024	UV BLACK LIGHT	SR#1900084 Cal.17.AUG.2023 Cal Due16.FEB.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 CAL.Date. 15.AUG.2023 CAL Due Date 14.FEB.2024	THREAD PROFILE GAGE	SR#21336 CAL.Date.15. AUG. 2023 CAL Due Date.14. FEB. 2024 SR#21335 CAL.Date.17. AUG.2023 CAL Due Date. 16.FEB.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3520 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 μw/cm ²
Magnitism Direction (Longitudenal)			
METHODOLOGY:	• Through Visual inspection • Dimensional 3 •MPI inspection with Ultraviolet light *Heat Checking		
Connection:	NC 50	Size:	5"

Serial No.	Visual Inspection		Black Light		Dimensional 3 Inspection																	
	Pin	Box	Body	Pin	Box	Pin							Box						Body			
						OD (in)	ID (in)	SRG ϕ (in)	SRG ϖ (in)	Bevel ϕ (in)	pin λ (in)	Seal ϖ	OD (in)	CB ϕ (in)	CB δ (in)	BB ϕ (in)	BB δ (in)	Bevel ϕ (in)	Seal ϖ	Pin Tong λ (in)	Box Tong λ (in)	Center Pad ϕ (in)
06000223	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19 1/2"	18"	5 1/2"
06000244	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8"	6 1/8"	19/32"	18 1/2"	17 1/2"	5 1/2"
06000235	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19"	17"	5 1/2"
06000230	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19 1/2"	18"	5 1/2"
1000345	Acc	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	16 1/2"	15"	5 1/2"

Conclusion: ■ 05 Heavy Weight Drill Pipe above were found "Acceptable". At time of Inspection.

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:					
Red	Re-cut Conn.	Yellow	2 nd Class	Orange	3 rd Class
Blue	Short T. Joint	Green	Need Hard Banding		

Inspector:	SHERIF MOHAMED	Review By					
Qualification:	ASNT Level II (MT)	Senior Inspector:	MOHAMED FAHAD	Supervisor:	WAQAS AHAMED	Customer Name:	
Signature:						Customer Signature:	
Original - Client Files		Copy - Area Office		QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021			





5" HEAVY WEIGHT DRILL PIPE INSPECTION CERTIFICATE

Client Name:	DAQING DRILLING CO.	Report No.:	QC-01-24-0035-004
Acceptance Creater:	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	21.JAN.2024
Work Location:	R 799 (DQ 38)	RIG NAME:	DQ-38
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.17.AUG.2023 Cal Due 16.FEB.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	201504053 Cal.17.AUG.2023 Cal Due 16.FEB.2024
INTENSITY METER	SR# R.043943 Cal.15.AUG.2023 Cal Due 14.FEB.2024	UV BLACK LIGHT	SR#1900084 Cal.17.AUG.2023 Cal Due 16.FEB.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 CAL.Date. 15.AUG.2023 CAL Due Date 14.FEB.2024	THREAD PROFILE GAGE	SR#21336 CAL.Date.15. AUG. 2023 CAL Due Date.14. FEB. 2024 SR#21335 CAL.Date.17. AUG.2023 CAL Due Date. 16.FEB.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3520 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 μw/cm ²
Magnitism Direction (Longitudenal)			
METHODOLOGY:	<ul style="list-style-type: none"> Through Visual inspection Dimensional 3 		<ul style="list-style-type: none"> MPI inspection with Ultraviolet light *Heat Checking
Connection:	NC 50	Size:	5"

Serial No.	Visual Inspection		Black Light		Dimensional 3 Inspection																		
	Pin	Box	Body	Pin	Box	Pin						Box						Body					
						OD (in)	ID (in)	SRG ϕ (in)	SRG ϖ (in)	Bevel ϕ (in)	pin λ (in)	Seal ϖ	OD (in)	CB ϕ (in)	CB δ (in)	BB ϕ (in)	BB δ (in)	Bevel ϕ (in)	Seal ϖ	Pin Tong λ (in)	Box Tong λ (in)	Center Pad ϕ (in)	
06000202	D.TH	Acc	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8 1/2"	6 1/8"	19/32"	19 1/2"	17 1/2"	5 1/2"	
06000345	Acc	D.TH	Acc	Acc	Acc	6 9/16"	3"	4 11/16"	1"	6 1/8"	4 7/16"	19/32"	6 9/16"	5 5/16"	20/32	4 5/8"	8"	6 1/8"	19/32"	19"	17"	5 1/2"	
Conclusion:					■ 02 Heavy Weight Drill Pipe above were found "Not Acceptable". From Side Pin & Box at time of Inspection.																		

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:					
Red	Re-cut Conn.	Yellow	2 nd Class	Orange	3 rd Class
Blue	Short T. Joint	Green	Need Hard Banding		

Inspector	SHERIF MOHAMED	Review By					
Qualification:	ASNT Level II (MT)	Senior Inspector:	MOHAMED FAHAD	Supervisor:	WAQAS AHAMED	Customer Name:	
Signature:						Customer Signature:	
Original - Client Files		Copy - Area Office		QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021			