




CERTIFICATE OF LOAD TESTING AND THOROUGH EXAMINATION

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

Client Name:	Daqing Drilling Company			Certificate No:	QC-DQ-05-24-0146/01
Date of Examination:	06.05.2024	Location:	DQ Rig 012	Job Number:	QC-DQ-05-24-0146
Serial Number:	QTY	Description		SWL	Proof Load Test
2004-11-09L 2004-11-09R	02	<p>BOP CRANE HANDLING SYSTEM</p> <p>Manufacture: Baoji Hongxiang Mechanics</p> <p>Model: DZ-500</p> <p>Year of Manufacture: 09.11.2004</p> <p>Operating Type: Hydraulic Power</p> <p>Max. Lifting Height: 3.2 m</p> <p>Max. Lifting Capacity: 2 X 250 KN = 500 KN</p> <p>Max. Horizontal Moving Speed: 12m/min</p> <p>Max. Lowering speed: 55.8MM/S</p> <p>Weight: 4670 KG</p> <p>With Steel Wire Rope Diameter: 28 mm, Length: 12.7m,</p> <p>With Crosby Open Spelter Socket, at Both Ends</p> <p>Factor of Safety: 5:1</p>		20 Ton Per One	<p>20 Ton x 1.25 = 25 Ton Per One</p> <p>Load Applied 25.05 Ton 26.02 Ton Per One</p>
Reference Standard:	ASME B 30.16: 2017				
Date of Last Examination	07.09.2023		Last Proof Load Test Date	07.09.2023	
TESTING		Pass	Fail	Notes	
Operational (No Load)		✓		Conducted and found satisfactory	
Performance Test (Rated Capacity)		✓		Conducted at rated capacity and found satisfactory	
Dynamic Proof Load Test (1.25 x Rated Capacity)		✓		Conducted (1.25 x SWL) on winch and found satisfactory	
Is this the first examination after Installation or assembly at a new site or location?		YES	NO	<p>Was the examination carried out:</p> <p>Within an interval of 6 months?</p> <p>With an interval of 12 months?</p> <p>In accordance with an examination scheme?</p> <p>After the occurrence of exceptional circumstances?</p>	
If the answer to the above question is YES has the equipment been installed correctly?		YES	NO	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none State NONE) NONE					
Is the above a defect which is of immediate danger to persons:				YES	NO
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)				YES by:	
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE)					
In the light of inspection findings subject Bop Crane was Inspected visually, operationally, performance tested & proof load test was performed where no defects were observed during testing Hence, it was found satisfactory and fit for intended use.					
IS THIS EQUIPMENT SAFE TO OPERATE?				YES	NO

REV: 01 Dated: 20 June 2022

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud Mahmoud Ali	Mohamed Abdullah		05.11.2024

THIS IS TO CERTIFY THAT; a competent person did attend the above-mentioned work location on the date shown above and the equipment described in this report was tested & inspected as per the requirements of Lifting Operations Lifting Equipment Regulation "LOLER". The result was found Satisfactory at the time of Inspection and considered Safe for Lifting.



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Date of Examination:	06.05.2024	Location:	DQ Rig 012	Job Number:	QC-DQ-05-24-0146
Equipment Serial No:	2004-11-09L & 2004-11-09R			SWL:	20 Ton Per One

No.	DESCRIPTION	CONDITION / REMARKS	COMMENTS
01	Space Bars and End Covers	Good Condition	At Regular Intervals
02	Controls / Operational Controls	Good Condition	At Regular Intervals
03	Brakes / Clutch	Good Condition	At Regular Intervals
04	Wire Rope, Rope Guide & Sheaves	Good Condition	At Regular Intervals
05	Motor / Electric System	Good Condition	At Regular Intervals
06	Air System	Good Condition	At Regular Intervals
07	Hydraulic System	Good Condition	At Regular Intervals
08	Main Gears & Reduction Gears	Good Condition	At Regular Intervals
09	Sheave Guard	Good Condition	At Regular Intervals
10	Main Hoist Wire Rope	Good Condition (28 mm Dia)	At Regular Intervals
11	Labels and Tags	Good Condition	At Regular Intervals
12	Lubrication	Good Condition	At Regular Intervals
13	Steering System	N/A	N/A
14	Turntable Bearing	N/A	N/A
15	Lowering Speed	Good Condition	At Regular Intervals
16	Hoisting Speed	Good Condition	At Regular Intervals
17	Bumpers/End Stops	Good Condition	At Regular Intervals
18	NDT Inspection	Good Condition	At Regular Intervals
19	Load Chain	N/A	N/A
20	Fasteners	Good Condition	At Regular Intervals
21	Hydraulic Hoses, Pump & Controls	Good Condition	At Regular Intervals
22	Release Hook	Good Condition	At Regular Intervals
23	Capacity Marked	Good Condition	At Regular Intervals
24	Run Way Beam Structural	Good Condition	At Regular Intervals
25	Hoist Structural	Good Condition	At Regular Intervals

Comments:

In the light of inspection findings subject Bop Crane was Inspected visually, operationally, performance tested & proof load test was performed where no defects were observed during testing Hence, it was found satisfactory and fit for intended use.

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Khaled Mahmoud Mahmoud Ali	Mohamed Abdullah		05.11.2024

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Date of Examination:	06.05.2024	Location:	DQ Rig 012	Job Number:	QC-DQ-05-24-0146
Equipment Serial No:	2004-11-09L & 2004-11-09R		SWL:	20 Ton Per One	

PICTORIAL



ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud Mahmoud Ali	Mohamed Abdullah		05.11.2024

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Certificate of Thorough Examination & NDT of Lifting Equipment

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

Client Name:	Daqing Drilling Company			Job Number:	QC-DQ-05-24-0146		
Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/02		
Serial Number:	QTY	Description		SWL:	Date of last Thorough examination		
DQ12-1 DQ12-2	02	Wire Rope Sling Single Leg Wire Rope Sling, 28 mm Diameter, 12.80M Length, EIPS, Mechanically Spliced with Closed Socket Spelter at Both End Location: BOP Crane		9 Ton	20.10.2023		
Reference Standard:		ASME B30.20:2021					
Is this the first examination after Installation or assembly at a new site or location?		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Was the examination carried out: Within an interval of 6 months?		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
				With an interval of 12 months?		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
If the answer to the above question is YES has the equipment been installed correctly?		YES <input type="checkbox"/> NO <input type="checkbox"/>		In accordance with an examination scheme?		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
				After the occurrence of exceptional circumstances?		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none State NONE) NONE							
Is the above a defect which is of immediate danger to persons:						YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)				YES by:			
Particulars of any repair, renewal or alteration required to remedy the defect identified above:							
Particulars of any tests carried out as part of the examination: (If none state NONE) VISUAL INSPECTION and MPI CARRIED OUT AND FOUND SATISFACTORY							
IS THIS EQUIPMENT SAFE TO OPERATE?						YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
NDT Equipment Details							
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET		
Yoke	Permanent	Serial No:	PY-10	Due Date	14.08.2024		
White Contrast	WCP-2	Batch No:	220602	Due Date	06.2025		
Black Ink	7HF	Batch No:	220605	Due Date	07.01.2025		
NDT procedure							
Visual and MPI carried out for the above description and found free of surface defects at the time of inspection							
Identification of any part found to have a defect and a description of the defect:							
None							
Particulars of any repair, renewal or alteration required to remedy the defect identified above: None							

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdulla		01.11.2024

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Visual & Magnetic Particles Examination Report

Client Name:	Daqing Drilling Company		Job Number:	QC-DQ-05-24-0146	
Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/03
Serial Number	Description of the examined equipment			Result	
DQ12-1, DQ12-2	Sockets for Wire Rope Sling			Pass	



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	14.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06.2025
Black Ink	7HF	Batch No:	220605	Due Date	07.01.2025
NDT procedure					
Visual and MPI carried out for the above description and found free of surface defects at the time of inspection					
Identification of any part found to have a defect and a description of the defect:					
None					
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
None					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdulla		01.11.2024

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Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/04
Serial Number:	QTY	Description		SWL	Date of last Thorough examination
D22 D23	02	BOP TRIANGLE TOWING PLATE Steel fabricated triangle towing plate With three pad eyes, One top & Two Sides Manufacture: JINIG DONGHONG MACHINERY CO. Date of manufacture: 07/2006 Thickness: 70 mm Pin Hole: 50 mm Length: 295 mm Location: C/W Bop Crane Wire Rope		20 Ton	20.10.2023
Reference Standard:		ASME B30.20:2021			
Is this the first examination after Installation or assembly at a new site or location?		YES	NO	Was the examination carried out: Within an interval of 6 months? With an interval of 12 months? In accordance with an examination scheme? After the occurrence of exceptional circumstances?	YES
If the answer to the above question is YES has the equipment been installed correctly?		YES	NO	YES	NO
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none State NONE) NONE					
Is the above a defect which is of immediate danger to persons:					YES
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)					YES by:
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) VISUAL INSPECTION and MPI CARRIED OUT AND FOUND SATISFACTORY					
IS THIS EQUIPMENT SAFE TO OPERATE?					YES
NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	14.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06.2025
Black Ink	7HF	Batch No:	220605	Due Date	07.01.2025
NDT procedure					
Visual and MPI carried out for the above description and found free of surface defects at the time of inspection					
Identification of any part found to have a defect and a description of the defect:					
None					
Particulars of any repair, renewal or alteration required to remedy the defect identified above: None					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
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Visual & Magnetic Particles Examination Report

Client Name:	Daqing Drilling Company		Job Number:	QC-DQ-05-24-0146	
Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/05
Serial Number	Description of the examined equipment			Result	
022, 023	BOP TRIANGLE TOWING PLATE			Pass	



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	14.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06.2025
Black Ink	7HF	Batch No:	220605	Due Date	07.01.2025
NDT procedure					
Visual and MPI carried out for the above description and found free of surface defects at the time of inspection					
Identification of any part found to have a defect and a description of the defect:					
None					
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
None					

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Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/06
Serial Number:	QTY	Description		SWL	Date of last thorough examination
22239	01	SAFETY PIN DEE SHACKLE Size: 1 1/5" Grade: 6 Manufacture: DSL Safety Factor: 6:1 Location: Bop Hoist		17 TON	27.10.2023
Reference Standard:		BS EN 13889			
Is this the first examination after Installation or assembly at a new site or location?		YES	NO	Was the examination carried out: Within an interval of 6 months? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> With an interval of 12 months? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> In accordance with an examination scheme? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> After the occurrence of exceptional circumstances? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
If the answer to the above question is YES has the equipment been installed correctly?		YES	NO		
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) NONE					
Is the above a defect which is of immediate danger to persons:				YES	NO <input checked="" type="checkbox"/>
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)				YES by:	
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) The subject Items were inspected Visually and dimensionally where no signs of defects were observed at the time of inspection and found satisfactory					
IS THIS EQUIPMENT SAFE TO OPERATE?				YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

REV: 01 Dated: 20 June 2022

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdulla		01.11.2024

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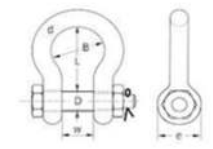




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Client Name:	Daqing Drilling Company			Job Number:	QC-DQ-05-24-0146
Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/07


Serial Number:	QTY	Description	SWL	Date of last thorough examination
D020 G6112 G6114 G6116	04	SAFETY PIN BOW SHACKLE Size: 1 1/5" Grade: 6 Manufacture: Bash-p Safety Factor: 6:1  Location: Bop Hoist	17 TON	27.10.2023

Reference Standard:	BS EN 13889		
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Is this the first examination after Installation or assembly at a new site or location?	YES	NO	✓	Was the examination carried out: Within an interval of 6 months?	YES	✓	NO	✓
If the answer to the above question is YES has the equipment been installed correctly?	YES	NO		With an interval of 12 months?	YES		NO	✓
				In accordance with an examination scheme?	YES	✓	NO	
				After the occurrence of exceptional circumstances?	YES		NO	✓

Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) NONE			
Is the above a defect which is of immediate danger to persons:			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)			YES by: <input type="text"/>
Particulars of any repair, renewal or alteration required to remedy the defect identified above:			
Particulars of any tests carried out as part of the examination: (If none state NONE) The subject Items were inspected Visually and dimensionally where no signs of defects were observed at the time of inspection and found satisfactory			
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Date of Examination:	02.05.2024	Location:	DQ Rig 012	Certificate No:	QC-DQ-05-24-0146/08
Serial Number:	QTY	Description		SWL	Date of last thorough examination
19	01	SAFETY PIN BOW SHACKLE Size: 1 1/5" Grade: 6 Manufacture: J & L Safety Factor: 6:1 Location: Bop Hoist		17 TON	27.10.2023
Reference Standard:		BS EN 13889			
Is this the first examination after Installation or assembly at a new site or location?		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Was the examination carried out: Within an interval of 6 months? With an interval of 12 months? In accordance with an examination scheme? After the occurrence of exceptional circumstances?	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
If the answer to the above question is YES has the equipment been installed correctly?		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) NONE					
Is the above a defect which is of immediate danger to persons:				YES	<input type="checkbox"/> NO <input checked="" type="checkbox"/>
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)				YES by:	
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) The subject Items were inspected Visually and dimensionally where no signs of defects were observed at the time of inspection and found satisfactory					
IS THIS EQUIPMENT SAFE TO OPERATE?				YES	<input checked="" type="checkbox"/> NO <input type="checkbox"/>

REV: 01 Dated: 20 June 2022

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdulla		01.11.2024

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