

**AI TAKAMUL COMPANY FOR ENGINEERING TESTS  
AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: [OP@qualitycontrol-iraq.com](mailto:OP@qualitycontrol-iraq.com) / [hany.akafi@qualitycontrol-iraq.com](mailto:hany.akafi@qualitycontrol-iraq.com)



**CERTIFICATE OF THOROUGH EXAMINATION**

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

<b>Date of Examination:</b>	03.08.2024	<b>Date of Report:</b>	03.08.2024	<b>Certificate No:</b>	QC-J-8-2024-0062/01
<b>Client Name:</b>	NOOR AL-RASHEED CO.	<b>Serial No:</b>	D18E1633	<b>Job Number:</b>	QC-J-8-2024-0062
<b>Manufacturer:</b>	DONGYANG	<b>Model:</b>	SS2037	<b>SWL:</b>	8000 KG
<b>Location:</b>	NOOR AL-RASHEED CO Yard			<b>Date of Manufacturer:</b>	2017
<b>Description of Equipment</b>	<b>TRUCK MOUNTED HAYDRULICALLY OPERATED TELESCOPIC BOOM LORRY LOADER CRANE (HIAB)</b> <b>MANUFACTURE : DONGYANG</b> <b>MANUFACTURE YEAR : 06-2017</b> <b>MAX RADIUS: 25.0 M</b> <b>MAX BOOM LENGTH : 22.8 M</b> <b>HOOK BLOCK NO: WLL: 8 TON</b> <b>WIRE ROPE DIA: 10MM</b> <b>ChASSES NO: YS2G6X200G2125616</b> <b>REGISTRATION NO: 22 E29961 IRQ KR</b>				
<b>Ref. Standard</b>	BS 7121-2-4				

<b>Date of Last Examination:</b>	29-8-2023	<b>Date of Last Proof Load Test:</b>	29-8-2023
----------------------------------	-----------	--------------------------------------	-----------

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 at (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	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		NO	√
	YES	√	NO		YES	√	NO	
If the answer to the above question is YES has the equipment been installed correctly?	YES	√	NO		YES	√	NO	
	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  NO

Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when) N/A

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 and findings truck was Inspected visually, operationally, performance 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

<b>Name of Inspector:</b>	<b>Name of person authenticating this report:</b>		
MOHAMED ABDALLA	ASHRAF ELSAID		
	Signature & Stamp:		
<b>Latest date by which next thorough examination must be carried out:</b> 02.08.2025			

**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's 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.

**AI TAKAMUL COMPANY FOR ENGINEERING TESTS  
AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: [OP@qualitycontrol-iraq.com](mailto:OP@qualitycontrol-iraq.com) / [hany.akafi@qualitycontrol-iraq.com](mailto:hany.akafi@qualitycontrol-iraq.com)



**CERTIFICATE OF LOAD TESTING AND THOROUGH EXAMINATION**

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

<b>Client Name:</b>	NOOR AL-RASHEED CO.	<b>Location:</b>	NOOR AL-RASHEED CO.Yard	<b>Examination Date:</b>	03.08.2024
<b>Manufacturer:</b>	DONGYANG	<b>Model:</b>	SS2037	<b>SWL:</b>	8000 Kg
<b>Date:</b>	06-2017	<b>Serial No:</b>	D18E1633		

No	COMPONANT CHECKS	RESULT	COMMENTS
1	WHEELS & TYERS	✓	
2	EMERGENCY KEY	✓	
3	BOOM LENGTH INDICATORE	N/A	
4	OPERATING EVERS & PEDALES	✓	
6	LIGHT INDICATORE & HORN	✓	
7	WINDOWSS WIPERS & MIRROR	N/A	
8	INTEGRITY OF CHASSSIS	✓	
9	OUTRIGGERS & HOSUSING	✓	
10	LEVEL INDICATORS	✓	
11	LIGHTS & HORN	✓	
12	HYDRULIC SYSTEM	✓	
13	PRIM MOTIVE POWER UNIT	✓	
14	OPERATORE MANUAL & LOAD CHART	✓	
15	PLATE FORM DECK & ACCESS	✓	
16	AXLES	✓	
17	BREAKS & CLUTCHES	✓	
18	STEERING	✓	
19	CABIN CONDITION & ACCESS	✓	
20	MAIN HOIST DRUM	✓	
21	MINIMUM TURNS OF DRUM	✓	
22	ROPES & ANCHORAGES	✓	
23	BASKET CONDATION	✓	
24	BOOM LIFT	✓	
25	WEAR BADS	✓	

**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's 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.

AI TAKAMUL COMPANY FOR ENGINEERING TESTS  
AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: [OP@qualitycontrol-iraq.com](mailto:OP@qualitycontrol-iraq.com) / [hany.akafi@qualitycontrol-iraq.com](mailto:hany.akafi@qualitycontrol-iraq.com)



**CERTIFICATE OF LOAD TESTING AND THOROUGH EXAMINATION**



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

<b>Client Name:</b>	NOOR AL-RASHEED CO.	<b>Location:</b>	NOOR AL-RASHEED CO.Yard	<b>Examination Date:</b>	03.08.2024
<b>Manufacturer:</b>	DONGYANG	<b>Model:</b>	SS2037	<b>SWL:</b>	8000 Kg
<b>Date:</b>	06-2017	<b>Serial No:</b>	D18E1633		

PERFORMANCE TEST			
26	HYDRULLIC HOSES	✓	
27	BOOM SECTION FOR DAMAGE	✓	
28	SLEW MOTOR & GEAR	✓	
29	OIL LEAKAGES OF OPERATION	✓	
30	GENERAL CONDITIONS	✓	
31	REMOTE CONTROL	✓	

**Key Category:**

1 = Immediate action	2= Action within ...	3= Worn/Serviceable	✓	No Apparent Defects	N/A = Not Applicable
----------------------	----------------------	---------------------	---	---------------------	----------------------

<b>Name of Inspector:</b>	<b>Name of person authenticating this report:</b>		
MOHAMED ABDALLA	ASHRAF ELSAID		
	Signature & Stamp:		
Latest date by which next thorough examination must be carried out: 02.08.2025			

**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's 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.

## CERTIFICATE OF LOAD TESTING AND THOROUGH EXAMINATION

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

Client Name:	NOOR AL-RASHEED CO.	Location:	NOOR AL-RASHEED CO.Yard	Examination Date:	03.08.2024
Manufacturer:	DONGYANG	Model:	SS2037	SWL:	8000 Kg
Date:	06-2017	Serial No:	D18E1633		

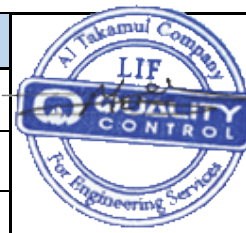

Test Methods:		
DESCRIPTION	RESULT	COMMENTS
VT	✓	
MT	✓	
<i>Functional Testing</i>	✓	
<i>Performance Testing</i>	✓	
<i>Proof Load Test</i>	✓	

**Functional Testing:** Carried Out without Load on all functions (including brakes and safety devices) and Controls to check correct and smooth operation of equipment and is free from wear and other damage.

**Performance Testing:** Carried out after Functional Test and with the rated load (SWL) applied where Hoist brakes were found satisfactory.

**Proof Load Test:** Only applicable after major repair or rectification.

	BOOM LENGTH	RADIUS.	SWL	Applied Load (TON)
PERFORMANCE TEST	5.00 M	2.00 M	8000 KG	FUNCTION TEST
	8.1 M	4.0 M	2500 KG	3500 KG

Name of Inspector:	Name of person authenticating this report:		
MOHAMED ABDALLA	ASHRAF ELSAID		
	Signature & Stamp:		
Latest date by which next thorough examination must be carried out: 02.08.2025			

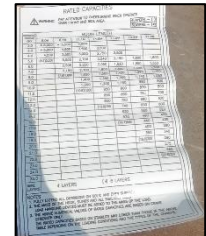
**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's work location on the date shown above and the equipment described in this report was tested & inspected as per the requirements of Lifting Operations Lifting Equipment Regulation "LOLER". The result was found Satisfactory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

**CERTIFICATE OF LOAD TESTING AND THOROUGH EXAMINATION**

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

<b>Client Name:</b>	NOOR AL-RASHEED CO.	<b>Location:</b>	NOOR AL-RASHEED CO.Yard	<b>Examination Date:</b>	03.08.2024
<b>Manufacturer:</b>	DONGYANG	<b>Model:</b>	SS2037	<b>SWL:</b>	8000 Kg
<b>Date:</b>	06-2017	<b>Serial No:</b>	D18E1633		

Pictures



<b>Name of Inspector:</b>	<b>Name of person authenticating this report:</b>		
MOHAMED ABDALLA	ASHRAF ELSAID		
	Signature & Stamp:		
<b>Latest date by which next thorough examination must be carried out: 02.08.2025</b>			

**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's 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.

### CERTIFICATE OF LOAD TESTING AND THOROUGH EXAMINATION

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

Client Name:	NOOR AL-RASHEED CO.	Location:	NOOR AL-RASHEED CO.Yard	Examination Date:	03.08.2024
Manufacturer:	DONGYANG	Model:	SS2037	SWL:	8000 Kg
Date:	06-2017	Serial No:	D18E1633		



**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's 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.