

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

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**CERTIFICATE OF THOROUGH EXAMINATION**

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

<b>Date of Examination:</b>	31-March-2023	<b>Date of Report:</b>	31-March-2023	<b>Certificate No:</b>	QC-03-2023-RAK-15/C1			
<b>Client Name:</b>	RAK COMPANY	<b>Location:</b>	QC YARD	<b>Job Number:</b>	QC-03-2023-RAK-15			
<b>Equipment Serial No:</b>	DL13L373	<b>REG #</b>	A5618 BASRA	<b>SWL:</b>	10 TON			
<b>Description of Equipment</b>	<b><u>Diesel Truck Mounted Hydraulic Telescopic Boom Lorry Loader Crane</u></b>							
	<b>Manufacturer:</b> Dongyang Mechatronics. <b>Chassis No:</b> XLEP6X20005297626 <b>Model No:</b> SS2725 <b>Year of Mfg:</b> 2013 <b>No of Fall:</b> 06 <b>Wire Rope Dia:</b> 12mm							
<b>Ref. Standard</b>	BS EN 7121-2-4:2013, BS 7121-2-1:2012 , ASME E709							
<b>Date of Last Examination:</b>	04-10-2022		<b>Date of Last Proof Load Test:</b>	04-10-2022				
<b>Examination Type</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>					
Operational (No Load)	√		Crane Found Satisfactory For Further Use.					
Performance Test (Rated Capacity)	N/A							
Proof Load Test (1.25 x Rated Capacity)	N/A							
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? In accordance with an examination scheme? After the occurrence of exceptional circumstances?			
						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) <b>NONE</b>								
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 Mobile Crane was Inspected visually, operationally and performance test was performed where no defects were observed during testing Hence, it was found satisfactory and fit for intended use.								
<b>IS THIS EQUIPMENT SAFE TO OPERATE?</b>					YES	√	NO	
<b>Name of Inspector:</b>	<b>Name of person authenticating this report:</b>		<b>Signature &amp; Stamp:</b>					
AIZAZ FARHAT	ASHRAF ELSAID							
<b>Date of Next Through Examination:</b>	30-March-2024							

REV: 01 Dated: 20 June 2022

**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.



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Client Name:	RAK Co.	Location:	QC YARD	Examination Date:	31-Mar-2023
Equipment Serial No:	D13L373	Reg No:	A5618 Basra	SWL:	10 Ton
Description of Equipment:	<b>Diesel Truck Mounted Hydraulic Telescopic Boom Lorry Loader Crane</b>				

1. STRUCTURE		
DESCRIPTION	RESULT	COMMENTS
Structure & Data Plate	Satisfactory	
Slew Bearing Turn Freely/ Mechanism	Satisfactory	
Chassis	Satisfactory	
Crane Tires & Nuts	Satisfactory	
<b>Outriggers: -</b>		
Hoses	Satisfactory	
Controllers/ Lever	Satisfactory	
Interlocking system	Satisfactory	
Connecting Bolts and pins	Satisfactory	
Levelling system	Satisfactory	
Paint work	Satisfactory	
Outrigger pads	Satisfactory	
<b>Boom: -</b>		
Condition	Satisfactory	
Hydraulic hoses	Satisfactory	
Extension rams	Satisfactory	
Extension Interlocks	Satisfactory	
Boom main hoist ram	Satisfactory	
Anti-Two Block	Satisfactory	
<b>HOOK</b>		
Pulley Sheaves	Satisfactory	
Swivel Action	Satisfactory	
Movements of Sheaves	Satisfactory	
Connections	Satisfactory	
<b>Electrics</b>		
Switchgear and panels	Satisfactory	
Connections / wiring	Satisfactory	
Operations	Satisfactory	

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### 5. OPERATOR CABIN & GENERAL

DESCRIPTION	RESULT	COMMENTS
Cabin condition	Satisfactory	
Visibility	Satisfactory	
Seating	Satisfactory	
Heat and ventilation	Satisfactory	
Manufactures rating charts	Satisfactory	
Access and egress	Satisfactory	
Control markings	Satisfactory	
Control operation	Satisfactory	
Windscreen wipers	Satisfactory	
General Appearance	Satisfactory	

### 6. OPERATIONAL TEST

DESCRIPTION	RESULT	COMMENTS
Hoisting Up & Down	Satisfactory	
Boom Extraction and Subtraction	Satisfactory	
Boom Raising and Lowering	Satisfactory	
Slewing Operation & Alarm	Satisfactory	
Drum Operation	Satisfactory	
Levers Operation	Satisfactory	
Reverse Alarm & Operation	Satisfactory	
Lights, Horn & Indicators	Satisfactory	

Name of Inspector:	Name of person authenticating this report:	Signature & Stamp:	
AIZAZ FARHAT	ASHRAF ELSAID		
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