RAYAT AL-SHARQ راية الشرق
For Trading, General Contracting, General Transportation & Inspection Services LTD Company

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CERTIFICATE OF THOROUGH EXAMINATION

This report complies with the Lifting Equipment Engineers Association Technical requirements

Date of Through Examination: 18/10/2026	Date of Report: 18/10/2026	Report Number: **RAS-MU-261037894**

Description and identification of the equipment:

Electrical Overhead Crane

Name and address of employer for whom the thorough examination was made:

BAWABT AL NOOR- COMPANY

Address of premises at which the examination was made:

BAWABT AL NOOR- COMPANY CAMP

Crane Manufacturer: ENGINEER TALAT GROUP
Crane Serial Number: C3752-05
Hoist Type: DG-EOT
MOTOR POWER: 15 KW
Safe Working Load (SWL): 5 (Ton)

Hoist Line Diameter: 10(mm)
Hook Capacity: 5(Ton)
Hook Type: Z1201

Span: 11.7 m
Lifting Height: 5.0 m
Runway: 40.0 m

EXAMINED IN ACCORDING TO BS EN 7121-1-2

Description Details Of Load Test	Deflection	SWL (Ton)	Load Test (Ton)
100% Load test	SWL ACCEPTED	5.0	5.0 Ton

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	✓
					Within an interval of 12 months?	YES	✓	NO	
If the answer to the above question is YES, has the equipment been installed correctly?	YES		NO		In accordance with an examination scheme?	YES	✓	NO	
					After the occurrence of exceptional circumstances?	YES		NO	✓

Particulars of any repair, renewal or alteration required to remedy the defect identified above: **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) **NONE**	Yes by:			

Identification of any part found to have a defect which is or could become a danger to persons and a description of the defect: **NONE**

Particulars of any test carried out as part of examination: **NONE**

IS THIS EQUIPMENT SAFE TO OPERATE?	YES	✓	NO	

Name & Qualifications of person making this report:	Name of person authenticating this report:	Latest date by which next thorough examination must be carried out:
Ahmed Yahya	Signature: **Mustafa Salman**	**17/10/2027**

Name and address of employer of person making and authenticating this report:
Hussein Ali Hussein, Basra , Burjesia

شركة راية الشرق RAYAT AL-SHARQ Co.

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GENERAL DESCRIPTION OF THE EQUIPMENT	Status			
1 – Automatic Safe Load Indicator and Limit Switches	**OK**	**NO**	**NA**	**Comments**
Friction Disc	✓			
Pawl	✓			
Pawl Shifter	✓			
Ratchet or Band	✓			
Hoist Case Coupling	✓			
2 – Winches	**OK**	**NO**	**NA**	**Comments**
Clutch and Brake	✓			
Auxiliary Hoist Clutch and Brake			✓	
Slewing Clutch and Brake	✓			
Crack or Distortions	✓			
3 – Slew Ring and Bearings	**OK**	**NO**	**NA**	**Comments**
Slew Ring Bolts	✓			
Wear or Corrosion	✓			
Bearing, Hook Rollers	✓			
Lubrication System	✓			
4 – Conductor Section	**OK**	**NO**	**NA**	**Comments**
Runway Conductors	✓			
Runway Collectors	✓			
Runway Splice Cover	✓			
Runway End Caps	✓			
Runway Collectors Shoes	✓			
Bridge Conductors	✓			
Bridge Collectors	✓			
Bridge Splice Cover	✓			
Bridge End Caps	✓			
Bridge Power Feeds	✓			
Bridge Collectors Shoes	✓			
5 – Wire Rope / Fitting / Hook Block / Sheaves	**OK**	**NO**	**NA**	**Comments**
Hoist	✓			
Hoist Case Bearing	✓			
Hook	✓			
Hook Bearings	✓			
Rope, Chain	✓			
Drum (Grooving, Shafts, Pinion)	✓			
Motor (Pinion, Gear)	✓			
Intermediate pinion	✓			
Intermediate Gear	✓			



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