



## CERTIFICATE OF TEST AND THOROUGH EXAMINATION OF MOBILE CRANE

**Certificate No: A/36976/18/04/01**

**Date of Inspection: 29/04/2018**

Name and Address of the Owner:	PREMIER LOGISTICS			
Maker & Date of Manufacture:	KATO / 2008			
Place of Inspection:	HAIMA			
Ref. Standard:	<b>BS 7121-2-3, PR 1708</b>			
Registration No. & Owner No.:	8429 MR (TO-433)			
Model and Serial No.:	550 VR ; 4211128			
Nr. of running hours and/or km read out:	3228 hrs.			
Manufacturer's documentation:	OK			
Date of Previous inspection / cert. no:	03/04/2017 ; MP/34314/17/04/21			
Date of Next inspection :	28/04/2019			
Date of Previous load test/ cert. no:	14/5/2014 ; MP/27274/14/5/2			
Date of Next load test:	28/04/2022			
Availability of operations manual in cab:	OK			
Load Chart in cab:	OK			
Accessories certificates:	OK			
Availability of daily check report:	OK			
Maintenance records / major repairs carried out:	OK			
Description of Crane: <b>Diesel powered, Hydraulically operated, telescopic boom truck mounted mobile crane</b> Max. capacity of crane 55tonnes at 11 m boom length and 3m radius and using 18mm steel wire rope at 14falls.				
<b>Test carried out according to tabulated column</b>				
<b>Description of test: (configuration of the crane at the time of inspection)</b>  No. of falls: 8  Main hook capacity: 55 T  Wire rope certificate no: 2013-02-369/DW12057	Boom length	Radius	Test load	Safe working load
	(m)	(m)	Tonnes	Tonnes
	11m	5m	---	30.8 t
	15m	11m	11 t	10 t
	23m	14m	6.3 t	5.80 t
	43m	31m	---	0.50 t
<b>Conclusion: Fit for its intended use at the time of inspection.</b>				

## Annexure of certificate of test & thorough examination of mobile crane

Certificate no: A/36976/18/04/01

Inspection date: 29/04/2018

Description	Condition	Remarks
Safe load indicator/calibration verified	✓	
Level indicator	✓	
Telescopic boom extensions/Boompads/Rope guides	✓	
Lattice boom sections/Connecting pins/Boom back stops	N/A	
Pendant ropes	N/A	
Fly Jib / Luffing jib/ Derricking interlocksecurity	N/F	Not Stowed
Main hoist winch/ Hoist drum / Correct spooling	✓	
Main hoist wire ropes and termination	✓	
Auxiliary hoist winch/ Hoist drum / Correct spooling	N/A	
Auxiliary wire ropes and termination	N/A	
Counterweight and its locking mechanism	✓	
Access ladders/Walkways/Hand & guard rails	✓	
Outriggers/ beams / jacks / pads	✓	
Tires / rims / wheel bolts	✓	
Crawler Tracks/Track shoe	N/A	
Swing machinery / Swing lock	✓	
Swingbearing/ -wear / report	N/A	n/a for verification
Hook block system/Safety catch	✓	
Hook MPI, certificate no (Required every 4 yrs)	✓	29/04/2018
Sheaves(Boom & Hook)	✓	
Operator cab/ Control levers /Wind shields/Mirrors	✓	
Anti 2 block /over lower/ boom cut off /over load cut off limit switches / Slack rope limiter(if fitted)	✓	
Proximity switches	N/A	
All fasteners /Bolts / Safety pins	✓	
Electrical System	✓	
Hydraulic System	✓	
Caution rotary light	✓	
Reverse Horn / Light	✓	
Fire extinguisher	✓	
Anemometer(if fitted or hand held)	N/A	
General condition (structural integrity/functionality)	✓	
Display marking (SWL/tyre pressure/ insp.date/due date)	✓	

General comments: Nil

Approved by, Name & Signature: Gishin Thomas

Inspected by, Name & Signature: Mohammed Anaz



