



## CERTIFICATE OF TEST AND THOROUGH EXAMINATION OF LORRY LOADER

**Certificate No: MP/37724/18/08/52**

**Date of Inspection: 04/08/2018**

Name and Address of the Owner:	PREMIER LOGISTICS MUSCAT			
Maker & Date of Manufacture:	FASSI – 2015			
Place of Inspection:	NIMR BASE			
Ref. Standard:	<b>BS 7121-4, PR 1708</b>			
Registration No.& Owner No.:	6821 DK ; PLM 1412			
Model and Serial No.:	F50A-0-21 ; 0503-1111			
Nr. of running hours and/or km read out:	61919kms.			
Manufacturer's documentation:	Yes			
Date of Previous inspection / cert. no:	06/08/2017 ; AVI/TPI/3576/17			
Date of Next inspection :	03/08/2019			
Date of Previous load test/ cert. no:	06/08/2017 ; AVI/TPI/3576/17			
Date of Next load test:	05/08/2021			
Availability of operations manual in cab:	Yes			
Load Chart in cab:	Near Control			
Accessories certificates:	N/A			
Availability of daily check report:	Yes			
Maintenance records / major repairs carried out:	Yes			
Description of Crane: <b>Diesel powered, Hydraulically operated, lorry loader crane with knuckle boom</b> <b>Max capacity 2270kg at 2.00m boom length &amp; @ 2.00m radius.</b>				
<b>Test carried out according to tabulated column</b>				
<b>Description of test: (configuration of the crane at the time of inspection)</b>	Boom length	Radius	Test load	Safe working load
	(m)	(m)	Tonnes	Tonnes
	2.00m	2.00m	---	2270 kg
	2.30m	2.30m	---	1980 kg
	3.60m	3.60m	1300 kg	1310 kg
	4.90m	4.90m	960 kg	960 kg
<b>Conclusion: Fit for its intended use at the time of inspection.</b>				

# Annexure of certificate of test & thorough examination of lorry loader crane

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Inspection date: 04/08/2018

Description	Condition	Remarks
Safe load indicator/calibration verified(if applicable)	N/A	
Level indicator	✓	
Load chart	✓	Near Control Lever
Battery and connections	✓	
Crane base mounting / Physical Chassis condition	✓	
PTO(Power take off) correct operation	✓	
Crane operating levers/links/markings	✓	
Telescopic boom extensions/Boom pads/Rope guides	✓	
Hydraulic cylinder condition/lock pin/ smooth function	✓	
Hoist winch/Hoist drum/Correct spooling ( if applicable)	N/A	
Hoist wire rope and end terminations ( if applicable)	N/A	
Outriggers/ beams / jacks / pads	✓	
Tires / rims / wheel bolts	✓	
Foot brake /Parking brake	✓	
Slew system/ mounting/functional condition	✓	
Hook block system/Safety catch	✓	
Hook MPI, certificate no (Required every 4 yrs)	✓	04/08/2018 (done)
Sheaves(Boom & Hook)	✓	
Operator cab/ Control levers /Wind shields/Mirrors	✓	
Over load cut off ( hydraulic relief valve)	✓	
Over winding alarm or Anti two block ( if applicable)	N/A	
All fasteners /Bolts / Safety pins	✓	
Electrical System	✓	
Hydraulic System( Hoses and fitting leakages)	✓	
Caution rotary light	✓	
Reverse Horn / Light	✓	
Fire extinguisher	✓	
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: Madhu Pillai



