

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 06/12/2021	Report number: A/47914/21/12/08	Job no: 47914
Name and Address of the Owner of the Equipment TRUCK OMAN EQUIPMENT RENTAL LLC SULTANATE OF OMAN		Address of premises at which the examination was made: KHAZZAN-KLH
Method: WET Surface Condition: Acceptable	Material: Carbon Steel Equipment: Permanent magnet Yoke	Test temperature: Ambient
Area Inspected ( tick the appropriate box):  <input checked="" type="checkbox"/> Weldment areas <input checked="" type="checkbox"/> Stress Areas <input type="checkbox"/> Full Body <input type="checkbox"/> Others		
WHITE CONTRAST PAINT: Magnavis WCP	MAGNETISING METHOD: Wet suspension black ink	
BLACK MAGNETIC INK: Magnaflux 7HF	ACCEPTANCE CODE: ASME V ARTICLE 7 , ASTM E709 ,AWS D1.1	
Description and identification of the equipment:  <b>Fork Heel &amp; Welds On Holding Brackets</b>		
Make: CAT		
Reg No: 1602 BA		
Owner Id: PLM 1530		
Serial No: 1945591-L8(PAIR)		
Qty: 1nos		
Date of Last MPI/ Cert No( If any):04/04/2021;K/46050/21/04/01		
Result of the above test :  <b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b>		
Inspected by, Name & Signature : Koshy Mathew		Latest date by which next MPI must be carried out:  After One Year As Per Client Requirement Or At The Discretion Of Lifting Inspector
Qualification : ASNT L2		
Name and address of employer of persons making and authenticating this report:  Address: SAFETY TECHNICAL SERVICES AND INSPECTIONS P.O. Box 3288. Airport Heights PC 111 Sultanate of Oman. <a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>		





## **CERTIFICATE OF THOROUGH EXAMINATION AND TEST**

Certificate No: A/47915/21/12/05

Date of Inspection: 06/12/2021

Name and Address of the Owner:	TRUCK OMAN EQUIPMENT RENTAL
Maker & Date of Manufacture:	CATERPILLAR ; 2015
Place of Inspection:	KHAZZAN-KLH
Ref. Standard:	BS EN 474-3/ BS ISO 2330/ SP 2275
Registration No. & Owner No.:	1602 BA ; PLM-1530
Model No. and Serial No.:	930K ; CAT0930KCEYE00633
Running hours:	19354 hrs.
Manufacturer's documentation:	In service Equipment
Date of Previous inspection / cert no:	28/06/2021;V/46969/21/06/04
Date of Next inspection:	05/06/2022
Date of Previous load test / cert no:	28/06/2021;V/46969/21/06/04
Date of Next load test:	27/06/2022
Availability of operations manual in cabin:	Available
Availability of daily check report:	Available

**Description of Forklift:**  
Diesel powered hydraulic Operated Articulated Wheel Loader C/W fork SWL :5000 kgs @ 600 mm load center

### Test carried out according to tabulated column

Visual inspection, Functional test carried out.  Hydraulic creep: Nil.  Bucket Serial no. : 3452806-02 (MODEL: CALERPILLAR).  Capacity: 2.7m <sup>3</sup> .  Owner Id: PLM – 1530  Fork Serial No: 1945591-L8 (Pair)	Test load applied In kgs	S.W.L In kgs
	---	5000 Kg

**Conclusion: Fit for its intended use at the time of inspection. / Refer to checklist- Annexure of certificate**

*This certificate becomes invalid if any Alteration/Major Repair and modification is done.*

This is to certify that the undersigned competent representative, did attend to examine the item described above in accordance to the aforementioned standard. At the time of inspection, the said item were found to be free from flaws, deformations or other defects. The equipment is satisfactory for its intended use within the limits specified and at the time of inspection was found to be satisfactory for further use, provided there is continuous maintenance applied, qualified operators employed and implementation of our remarks and recommendations.

Approved by, Name &Signature: Gishin Thomas

Inspected by, Name & Signature: Mohammed Anaz

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# الشركة الفنية لخدمات السلامة والفحص الفني ش.م.م.

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

Tel :+968 24502589, Fax : +968 24590272. Email: stsi@safetyoman.com, Website: www.safetyoman.com  
P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.



### Annexure of certificate of test & thorough examination

Certificate No: A/47915/21/12/05

Date of Inspection: 06/12/2021

Status Legend:		S- Satisfactory	NA-Not applicable	F-Findings	CF-Critical Findings	
No.	Description	Status	No.	Description		Status
1	Operations Manual/Catalogue	S	17	All gauges in cab		S
2	Monthly Inspection record	S	18	Overhead & foot guard		S
3	Maintenance records	S	19	Exhaust system		S
4	OEM Specification plate	S	20	Side shifting function (if applicable)		NA
5	Tires, rims, wheel bolts and axles	S	21	Horn, reverse alarm, rotating warning light		S
6	Masts and Back rest , carriage	NA	22	Lights & indicators		S
7	Forks and its extensions, slide end stopper, locks	S	23	Seat and seat belts		S
8	Load chain and its assemblies	NA	24	Parking brake and foot brake function		S
9	Side rollers and roll over cage	NA	25	Fire extinguisher		S
10	Safety devices	S	26	Display markings (SWL, tire pressure, insp. date, due date)		S
11	Battery and its connections	S	27	Full functional test		S
12	Hydraulic system & hoses and end fittings	S	28	Rated load test		NA
13	Electrical system & Cables	S	29	Overload test		NA
14	Cooling system	S	30	NDT(if applicable)		S
15	Steering function	S	31	Other Test (if applicable)		NA
16	All controls levers function & symbols legible	S	32	General Condition		S

#### Details of tools/equipments used:

#### Findings/Critical Findings Report

F/CF	No.	Remarks
F	30	Fork MPI DATE: 06/12/2021; A/47914





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### INSPECTION REPORT

Date of Thorough Examination: 06/12/2021	Report number: A/47914/21/12/07	Job no: 47914
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Name and Address of the Owner of the Equipment  TRUCK OMAN EQUIPMENT RENTAL LLC SULTANATE OF OMAN	Address of premises at which the examination was made:  KHAZZAN-KLH
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#### Description and identification of the equipment:

##### BUCKET

Make : Caterpillar

Serial no. : 3452806-02

Owner ID No. : PLM-1530

Bucket Capacity : 2.7m<sup>3</sup>

Visual inspection carried out and Witnessed the functional test satisfactory.

Date of Previous Examination/ cert no: 28/06/2021; V/46969/21/06/06	Date of Next Examination: 05/06/2022
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**RESULT:** The above mentioned equipment was found to be in order for its intended use at the time of inspection.

This Inspection Report is issued as requested by the Client and has to be read in conjunction with the OEM certifications or guide lines. This report does not relieve the owner/contractor/end-user from their obligations to keep the equipment periodically maintained and used safely.

Inspected by, Name & Signature Mohammed Anaz  	Approved by, Name & Signature Gishin Thomas  	
<b>Name and address of employer of persons making and authenticating this report:</b>		

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