



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

## SAFETY TECHNICAL SERVICES AND INSPECTIONS



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P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.

AN ISO/IEC 17020 ACCREDITED INSPECTION BODY

### CERTIFICATE OF THOROUGH EXAMINATION AND TEST

Certificate No: GTK/46293/21/05/32

Date of Inspection: 20/05/2021

|                                             |                              |
|---------------------------------------------|------------------------------|
| Name and Address of the Owner:              | TRUCK OMAN (NORTH)           |
| Maker & Date of Manufacture:                | CATERPILLAR ; 2015           |
| Place of Inspection:                        | SAFAH                        |
| Ref. Standard:                              | BSEN 474-3, SP 2275, BS 2230 |
| Registration No. & Owner No.:               | 2528 BM (TO 2532)            |
| Model No. and Serial No.:                   | 930K ; CAT0930KEDYB00354     |
| Running hours:                              | 6549 hrs.                    |
| Manufacturer's documentation:               | In Service Equipment         |
| Date of Previous inspection / cert no:      | 22/11/2020; A/44745/20/11/53 |
| Date of Next inspection:                    | 19/11/2021                   |
| Date of Previous load test / cert no:       | 04/06/2020; O/43347/20/05/62 |
| Date of Next load test:                     | 03/06/2024                   |
| Availability of operations manual in cabin: | Available                    |
| Availability of daily check report:         | Available                    |

#### Description

Diesel powered hydraulic operated Wheel Loader c/w forks SWL: 5000 kgs @ 500 mm load center.

#### Test carried out according to tabulated column

| Description of test:                            | Test load applied<br>In<br>kgs | S.W.L<br>In<br>kgs |
|-------------------------------------------------|--------------------------------|--------------------|
| Visual inspection, Functional test carried out. |                                |                    |
| Max. Lifting Height: 3668 mm                    |                                |                    |
| Hydraulic creep : Nil                           | ---                            | 5000 Kg            |
| Fork serial no: 1930375-L1 (Pair)               |                                |                    |

**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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### Annexure of certificate of test & thorough examination

Certificate No: GTK/46293/21/05/32

Date of Inspection: 20/05/2021

| 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/equipment used: STS-LD-79; STS-LS-77; STS-SL-01

#### Findings/Critical Findings Report

| F/CF | No. | Remarks                                |
|------|-----|----------------------------------------|
| F    | 30  | MPI Certs O/43347/20/05/11; 04/06/2020 |
|      |     |                                        |
|      |     |                                        |

