



AN ISO/IEC 17020 ACCREDITED INSPECTION BODY

**CERTIFICATE OF THOROUGH EXAMINATION AND TEST OF MEWP**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       |                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------|
| Date of Thorough Examination:<br>23/06/2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Report number:<br>MP/51271/23/06/88                                   | Job no:<br>51271                                               |
| Name and Address of the Owner of the Equipment<br><b>TRUCK OMAN<br/>SULTANATE OF OMAN</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Address of premises at which the examination was made:<br><b>NIMR</b> |                                                                |
| Description and identification of the equipment:<br><b><u>Diesel Powered Hydraulically Operated Man lift Mounted On Truck</u></b><br><br>Make : CTE<br>Model no. : CTE Z 20E<br>Serial no. : 9641<br>Fleet no. : TO 2503<br>Reg. No. : 1597 MH<br>Year of Manufacture : 2016<br>Hour Meter: NA<br>Max Height from Ground : 17.8 m<br>Max Out Reach : 9m<br>Max Allowable Wind Speed : 12.5 M/S<br><br>Visual inspection and Functional Test and Load Test Carried Out.                                                                                                                                                                                                            | Test Load<br><br><b>220 kg</b>                                        | SWL<br><br><b>200 Kg<br/>(80+80+40+ 2<br/>Persons + Tools)</b> |
| Date of Previous Examination/ cert no:<br>22/03/2023;MP/50972/01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Date of Next Examination:<br>22/12/2023                               |                                                                |
| Date of previous Load test/ Cert no:<br>16/07/2022; MP/48942/22/07/138                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Date of Next Load test:<br>22/06/2024                                 |                                                                |
| Ref. Standards: BS EN 280 , SP2275                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                       |                                                                |
| Comments(If any) : REFER ANNEX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                       |                                                                |
| <b>RESULT:</b> The above mentioned equipment was found to be in order for its intended use at the time of inspection.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                       |                                                                |
| <i>This certificate becomes invalid if any Alteration/Major Repair and modification is done.</i><br><br>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. |                                                                       |                                                                |

Reviewed by, Name & Signature: Sandeep KP

Inspected by, Name & Signature: Madhu Pillai





Safety Technical Services And Inspections L.L.C.

الشركة الفنية لخدمات السلامة و الفحص الفني ش.م.م

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.



AN ISO/IEC 17020 ACCREDITED INSPECTION BODY

**ANNEXURE OF CERTIFICATE OF TEST & THOROUGH EXAMINATION OF MEWP**

**Certificate No: MP/51271/23/06/88**

**Date of Inspection:23/06/2023**

| Status Legend: S- Satisfactory NA-Not applicable F-Findings CF-Critical Findings |                                  |        |     |                                   |        |
|----------------------------------------------------------------------------------|----------------------------------|--------|-----|-----------------------------------|--------|
| No.                                                                              | Description                      | Status | No. | Description                       | Status |
| 1                                                                                | Operations Manual/Catalogue      | F      | 22  | Emergency stop button             | S      |
| 2                                                                                | Monthly Inspection record        | S      | 23  | Boom/ Extending structure         | S      |
| 3                                                                                | Maintenance records              | S      | 24  | Travelling                        | S      |
| 4                                                                                | OEM Specification plate          | S      | 25  | Brakes                            | S      |
| 5                                                                                | Hydraulic tank                   | S      | 26  | Slew ring and slewing             | S      |
| 6                                                                                | Hydraulic hoses and fittings     | S      | 27  | Emergency lowering system         | S      |
| 7                                                                                | Hydraulic cylinders              | S      | 28  | Travelling/Descent alarm          | S      |
| 8                                                                                | Tire/Tracks (Rim, Bolts)         | S      | 29  | Inclination limit (as per OEM)    | S      |
| 9                                                                                | Chassis/Axle ( Bolts, leaks)     | S      | 30  | Pothole guard                     | NA     |
| 10                                                                               | Engine condition                 | S      | 31  | Horn                              | S      |
| 11                                                                               | Engine covers and guards         | S      | 32  | Warning signals / safety markings | S      |
| 12                                                                               | Power supply / Electrical cables | S      | 33  | Lightings / Revolving beacon      | S      |
| 13                                                                               | Battery-terminal and condition   | S      | 34  | Spark arrestor ( if required )    | NA     |
| 14                                                                               | Fluid levels(Oil, Coolant, Fuel) | S      | 35  | Fire extinguisher                 | S      |
| 15                                                                               | Fluids leakages                  | S      | 36  | Full functional test              | S      |
| 16                                                                               | Platform condition               | S      | 37  | Rated load test                   | NA     |
| 17                                                                               | Harness anchorage point          | S      | 38  | Overload test                     | NA     |
| 18                                                                               | Access gate                      | S      | 39  | NDT(If applicable)                | NA     |
| 19                                                                               | Handrails/ Toe guard             | S      | 40  | Other Test (If applicable)        | NA     |
| 20                                                                               | Identification of control levers | S      | 41  | General Condition                 | S      |
| 21                                                                               | Platform rotation                | S      |     |                                   |        |

**Details of tools/equipment's used: STS-LD-,75,58,73,80**

**Findings/Critical Findings Report**

| F/CF | No. | Remarks                   |
|------|-----|---------------------------|
| F    | 1   | Provide Manual /Catalogue |
|      |     |                           |
|      |     |                           |



Ref: STSI-FMT Rev.02 Date: 27.04.2023-01