

CERTIFICATE OF CALIBRATION

<b>I. Descriptions of DUC</b>											
<b>Certificate No</b>	: DICV/CL/22/00000000	<b>Report Issues Date</b>	: 07-06-2022								
<b>Date Of Calibration</b>	: 20-05-2022	<b>Next Calibration Due</b>	: 20-07-2022								
<b>Name Of The Custom</b>	: Ramesh Balakrishnan										
<b>Department</b>	: Mechanical										
<b>Date of Receipt</b>	: 19-05-2022										
<b>Description of Equipment</b>	: Torque Wrench Test										
<table><tr><th>Range</th><th>Least Count</th><th>Serial No</th><th>Make</th></tr><tr><td>25mm</td><td>30mm</td><td>0001</td><td>Japan</td></tr></table>	Range	Least Count	Serial No	Make	25mm	30mm	0001	Japan			
Range	Least Count	Serial No	Make								
25mm	30mm	0001	Japan								
<b>Identification Number</b>	:										
<b>Condition of DUC</b>	: Testing Torque Instrument update testing										
<b>Calibration Procedure / Reference Standard :</b>	:										
<b>II. Master &amp; Equipment Used For Calibration &amp; Traceability</b>											
<table><tr><th>Sl.</th><th>Master Equipment</th><th>Id No</th><th>Make</th><th>Traceability</th><th>Certificate No</th><th>Validity</th></tr></table>	Sl.	Master Equipment	Id No	Make	Traceability	Certificate No	Validity				
Sl.	Master Equipment	Id No	Make	Traceability	Certificate No	Validity					
The master Equipment used for calibration are calibrated and traceable to National / International Standard											
<b>Environmental Condition</b>	: 20 ± 1.0°C / 50 ± 10% RH										
<b>Uncertainty Of Measurement</b>	: Testing Uncertainty										
The stated Expanded uncertainty is estimatd at a confidence level approximately 95% with a coverage factor k = 2											
<b>Calibrated By</b>	Ramesh Balakrishnan Technical Manager			<b>Authorized Signatory</b> Prabhu KP Technical Manager							
1. The Calibration results are valid at the time of & under the stated conditions of measurement. 2. The report should not be reproduced either in full or in part without out permission in writing. 3. Next calibration due date given in this cetificate as per customer request irrespective of the status or condition of the IMTE.											
DAIMLER TRUCK											



CR20221004 A1

**III. Mechanical Calibration Results**

Certificate No DICV/CL/22/00000000

Report Issue Date : 07-06-2022

All Values are in mm

Set Value	50
S.No	Actuals
1	10
2	20
3	30
4	10
5	10
6	15
7	30
8	40
9	50
10	60
Average	31.500
Dev from Nom in N-m	18.500
Dev from Nom in %	270.270

**IV. Result Of Calibration** : Testing Result**V. Remarks** : Testing Remarks

Statement of confirmity is given based on decision rule Include MU agreed by requestor.

**Calibrated By**

Ramesh Balakrishnan

Technical Manager

**Authorized Signatory**

Prabhu KP

Technical Manager

**\*\*\*End of Certificate\*\*\***

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