

### Daimler India Commercial Vehicles Pvt. Ltd -Central Lab

SIPCOT Insdustrial Estate, Oragadam Village, Singaperumal Koil Road, Mathur(PO), Sriperumbadur Taluk, Kanchipuram - 602105, Tamil Nadu, India.

Phone: +91 44 4969 4456,

Website: www.daimler-indiacv.com / www.bharatbenz.com



CR20224008 A1

#### **CERTIFICATE OF CALIBRATION**

I. Descriptions of DUC

Certificate No : DICV/CL/22/00000000 Report Issues Date :06-06-2022

ULR No : CC202122000000007F

Date Of Calibration : 22-05-2022 Next Calibration Due : 22-05-2022

Name Of The Custom : Chandrasekar Kannan

Department : Mechanical

Date of Receipt : 22-05-2022

**Description of Equipment**: Lever Dial Instrument INs

Range Least Count		Serial No	Make	
10mm	20mm	40001	India	

**Identification Number** 

:

Condition of DUC : Testing Lever Dial Indicator update

testing 2

Calibration Procedure /

Reference Standard: : Testing Std

# II. Master & Equipment Used For Calibration & Traceability

SI.	Master Equipment	ld No	Make	Traceability	Certificate No	Validity

The master Equipment used for calibration are calibrated and traceable to National / International Standard

Environmental Condition :  $20 \pm 1.0^{\circ}$ C /  $50 \pm 10\%$  RH

**Uncertainty Of Measurement** 

: Testing Measurement

The stated Expanded uncertainty is estimated at a confidence level approximately 95% with a coverage factor k = 2

Calibrated By Authorized Signatory

Ramesh Balakrishnan Prabhu KP

Technical Manager Technical Manager

1. The Calibration results are valid at the time of & under the stated conditions of measurement.

2. The report shoult 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

Format No : 365.QM.D.16, Rev No : 02

# Daimler India Commercial Vehicles Pvt. Ltd -Central Lab

SIPCOT Insdustrial Estate, Oragadam Village, Singaperumal Koil Road, Mathur(PO), Sriperumbadur Taluk, Kanchipuram - 602105, Tamil Nadu, India. Phone: +91 44 4969 4456,

Website: www.daimler-indiacv.com / www.bharatbenz.com





## III. Mechanical Calibration Results

## Certificate No DICV/CL/22/00000000

Report Issue Date: 06-06-2022

#### All Values are in mm2

SINo	Parameter		Specification	Actual	
				Direction A	Direction B
1	Indication Error	Measuring Range	10	24	20
2		10 scale Division	29	26	30
3		Hysteresis	30	49	60
4		Repeatability	40	59	70

IV. Result Of Calibration : Tsting Reult update

V. Remarks : Testing Remarks

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

Calibrated By Authorized Signatory

Ramesh Balakrishnan Prabhu KP

Technical Manager Technical Manager

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

DAIMLER TRUCK

Format No : 365.QM.D.16, Rev No : 02 Page 2 of 2

<sup>1.</sup> The Calibration results are valid at the time of & under the stated conditions of measurement.

<sup>2.</sup> The report shoult not be reproduced either in full or in part without out permission in writing.

<sup>3.</sup> Next calibration due date given in this cetificate as per customer request irrespective of the status or condition of the IMTE.