

MEMORANDUM OF UNDERSTANDING (MoU)

Between
Hevea Rubber Technologies Private Limited
and
Maeon Laboratories LLP

1. Parties to the MoU

This Memorandum of Understanding ("MoU") is executed on this **4th of August, 2026** Between:

1.1 Hevea Rubber Technologies Private Limited

Registered Office: 21, Development Plot, YMA Road, Poovanthuruthu P.O., Kottayam – 686012, Kerala.
GSTIN: 32AAACH6787J1ZB. Hereinafter referred to as "Hevea" or "Client",

AND

1.2 Maeon Laboratories LLP

Registered Office: No. 14 - Ground Floor, Lakshmikanthammal 1st Street, Rajiv Nagar, Vanagaram, Chennai, Tamil Nadu – 600077.

NABL Accreditation No.: TC-6572 (ISO/IEC 17025). Hereinafter referred to as "MAEON" or "Laboratory".

Hevea and MAEON shall collectively be referred to as the "Parties".

2. Purpose of the MoU

The purpose of this MoU is to establish mutual understanding and cooperation between Hevea and MAEON for carrying out testing of rubber / elastomeric (polymer) materials used by Hevea in the manufacture of elastomeric and POT-PTFE bridge bearings, in accordance with relevant national and international standards.

This MoU is also intended to be submitted to RDSO (Research Designs and Standards Organisation) for their review, acceptance, and furtherance as part of Hevea's compliance and vendor-approval requirements, including the outsourced-testing provisions of the STR (ref. Para 6.3.1).

3. Scope of Testing Services

MAEON agrees to carry out the following testing services for Hevea:

Sl.	Test	Purpose / Parameter	Reference Method / Standard
1	Polymer Identification by Infrared Spectrophotometry (FTIR)	Identification of the base polymer / elastomer	ASTM D3677 / IS 3400 (Part 22)
2	Polymer Content	Determination of percentage polymer (rubber hydrocarbon) content	ASTM D-297 / IS 3400 (Part 22)
3	Abrasion Resistance	Resistance to abrasion (volume loss, rotating drum)	ISO 4649 / DIN 53516
4	Rebound Resilience	Rebound resilience of the vulcanizate	ISO 4662
5	Cold Hardening Point (Low-Temperature Stiffening)	Low-temperature stiffening / hardening behaviour	ISO 1432 (Gehman) / ASTM D1053

All tests shall be carried out in accordance with NABL-accredited procedures, ISO/IEC 17025 norms and the relevant Indian / International standards, and the reports issued shall be suitable for submission to RDSO.

4. Duration of the MoU

This MoU shall remain valid for **65 months** from the date of execution, unless terminated earlier by mutual written consent with 30 days' notice.

5. Testing Charges

Testing charges shall be based on **mutually approved and periodically updated rates** as agreed between the Parties.

6. Responsibilities of the Parties

6.1 Responsibilities of MAEON

- Conduct testing in accordance with NABL-accredited procedures, ISO/IEC 17025 norms, and relevant Indian / International standards.
- Provide accurate, unbiased, and timely test reports.
- Maintain valid NABL accreditation covering the above scope of tests throughout the term of this MoU.
- Maintain confidentiality of samples, results, and proprietary information.
- Ensure proper calibration, validation, and maintenance of testing equipment.

6.2 Responsibilities of Hevea

- Provide samples in proper condition with clear test requirements.
- Share all necessary specifications and standards.
- Pay testing charges as per agreed rates.
- Use reports strictly for approved technical and regulatory purposes, including RDSO submission.

7. Confidentiality

All technical information, test data, pricing, and communication exchanged under this MoU shall remain confidential unless required by statutory authorities such as RDSO.

8. No Legal or Financial Obligation

This MoU does not constitute a financial partnership, joint venture, or legal obligation beyond the defined scope of testing services.

9. Dispute Resolution

Any disputes arising out of this MoU shall first be resolved amicably. If unresolved, the matter shall be referred to arbitration under the **Arbitration and Conciliation Act, 1996**, with jurisdiction at **Kerala** courts.

10. Jurisdiction

This MoU shall be governed by and interpreted in accordance with the laws of India. Jurisdiction shall lie exclusively with the courts in **Kerala**.

11. Amendments

Any modification or amendment must be made in writing and signed by both Parties.

12. Signatures

For Hevea Rubber Technologies Pvt. Ltd.

Name: Kurian Kurien

Designation: Managing Director

Signature: _____

Date: **4-08-2026**

For Maeon Laboratories LLP

Name: Sharmila Sekar

Designation: CEO

Signature: _____

Date: 04-08-2026



Enclosure (for RDSO): copy of MAEON Labs' NABL accreditation certificate and Scope of Accreditation covering the above tests, plus a sample NABL test certificate.