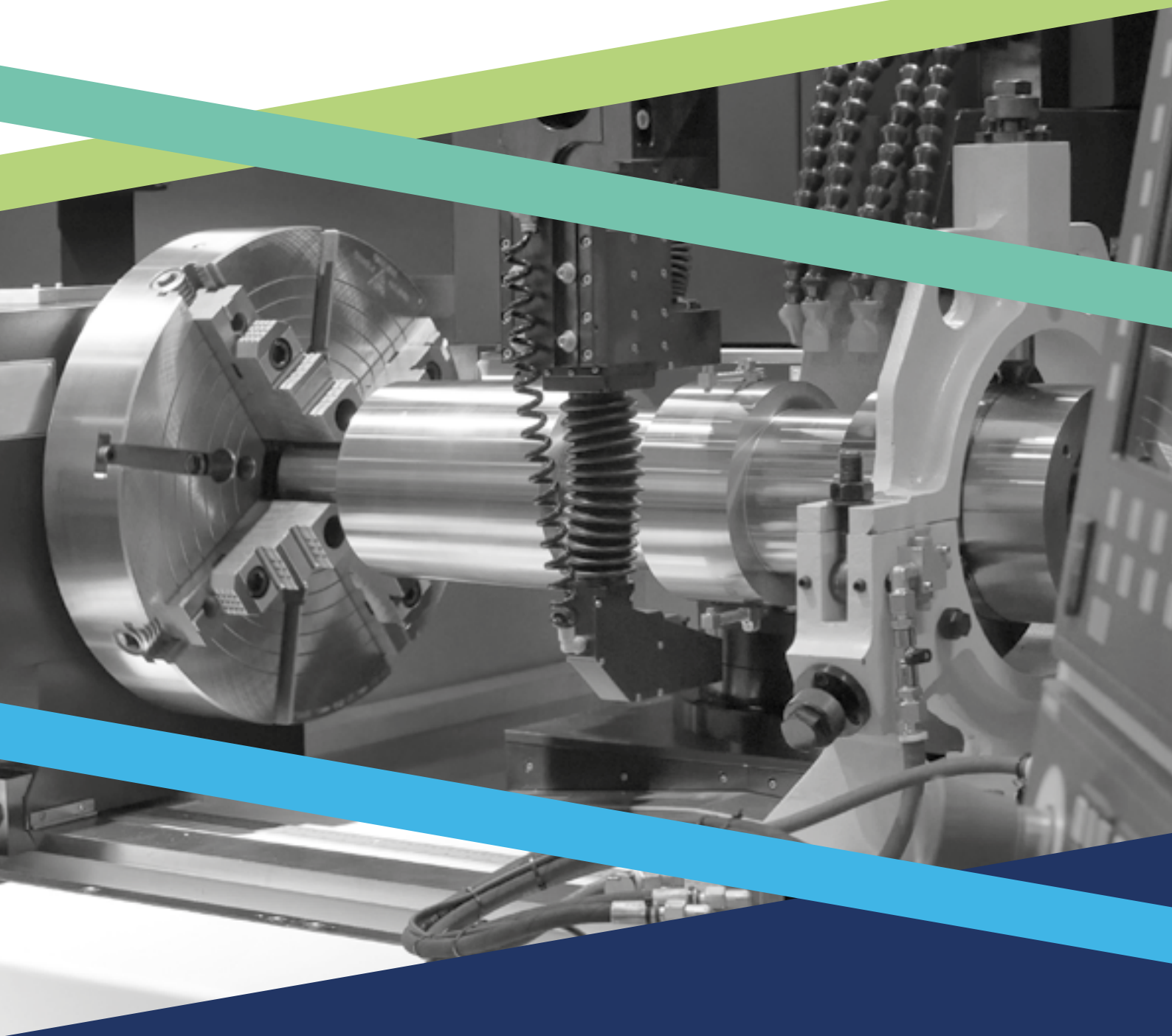


MEMBERSHIP APPLICATION



NPL Manufacturer Measurement Network

The National Physical Laboratory (NPL) established a Northern hub with the aim of supporting regional manufacturing SMEs to help them to achieve their full potential to become competitive within a challenging worldwide market. NPL will offer its extensive expertise in measurement and product verification related services to help SME Manufacturers to identify appropriate validation methods within their business with the aim of increasing efficiency, reducing waste and improving product quality.

The NPL Manufacturer Measurement Network has been created to make this process as simple and seamless as possible – with two levels of membership available. The aim of the Network is to enable the members to benefit from NPL's expertise with the view of optimising productivity and increasing confidence in their products, keeping their businesses at the forefront of measurement and validation technology.

National Physical Laboratory

NPL is a world-leading centre in the development and application of highly accurate measurement techniques. As the UK's national standards laboratory, NPL underpins the national measurements system, ensuring consistency and traceability of measurements throughout the UK. We offer a unique range of measurement services, contract research, consultancy and training services. Other areas of expertise include the design and characterisation of engineering materials and mathematical software, especially its application to measurement and instrumentation.

Membership Schedule

Eligibility Criteria

In order to become a member the applicant business must meet the criteria for SME as defined by the European Commission in EU recommendation 2003/361 – a summary is shown here:

Company category	Staff headcount	Turnover per year	<i>or</i>	Balance sheet total
Medium-sized	< 250	≤ € 50 m		≤ € 43 m
Small	< 50	≤ € 10 m		≤ € 10 m
Micro	< 10	≤ € 2 m		≤ € 2 m

These figures apply to individual firms only. A firm that is part of a larger group may need to include staff headcount/turnover/balance sheet data from that group too. Businesses with a significant share ownership from a larger company may not be eligible.

A general User guide to the SME Definition provides more information.

The NPL Manufacturer Measurement Network is open to SMEs operating in the sector of manufacturing processes, including support services such as design, testing and material modification/improvement.

The Network is targeted to companies based in the European Parliamentary Constituencies of North East, North West and Yorkshire & The Humber. Applications from manufacturing SMEs from other areas will be considered on a case by case basis.

Membership Services

	Tier 1	Tier 2
25% Discount on NPL North of England Commercial Services	✓	✓
Annual artefact check	✓	✓
Temperature survey	✓	✓
Access to NPL Manufacturer Measurement Network events	✓	✓
Telephone support	✓	✓
Product Verification assessment (PV)		✓
Training Needs Analysis (TNA)		✓
NPL training module for one delegate		✓
Cost	Free	£1,000 p/a

25% discount on NPL North of England Commercial Services

NPL provides a wide variety of measurement and other support services including:

- Measurement services (CMM or manual)
- Reverse engineering
- CMM programming
- Bespoke training
- Access to NPL equipment (supervised)
- Technology evaluation
- Problem solving
- Consultancy
- Research & Development

(together, the “**Commercial Services**”)

Where NPL provides a quotation for Commercial Services to Members, the quotation will include a 25% discount on its prevailing hourly rate for such services at the time of quotation.

Annual artefact check

NPL uses calibrated artefacts to validate its measurement performance, providing a suitable artefact to be measured using the member’s usual procedures and equipment and then analysing the member’s data and providing feedback on the quality of the measurement process. This is designed to help members understand how well the current product validation processes are performing and to correct any issues that may be highlighted.

Temperature survey

Temperature variations have a significant effect on the accuracy of measurements and affect the validity of the inspection process. Better temperature control can result in higher accuracy measurement and improved confidence in the product. Understanding the effect of temperature in your environment will give members awareness of how this affects or constrains manufacturing processes. It also allows members to model how better control may lead to new opportunities.

Membership Services continued

Access to NPL Manufacturer Measurement Network events

NPL plans to host events aimed at keeping members up to speed with latest measurement best practice and technology, and a platform to discuss measurement issues and opportunities. Instrument manufacturers and guest speakers will be invited to share with members the latest information and ideas on SME manufacturing.

Telephone support

Members will have access to an NPL helpline for advice throughout the term of the contract. The frequency of calls is expected to be of a level which does not constitute a consultancy service or other support measure – such level to be determined by NPL in its sole discretion.

Product Verification (PV) assessment

A PV assessment can help members identify areas to improve efficiencies, reduce waste, raise product quality, demonstrate compliance and make the business more competitive. The process includes a visit by NPL measurement experts assessing manufacturing activities, and the output of the assessment is a report highlighting potential areas of improvement.

Training Needs Analysis (TNA)

TNA is a method by which NPL can help members determine what skills the business needs to meet technical (product verification related) demands and compare these to current staff skills. The outcome is a gap analysis identifying what training is required and advice on how it may be obtained.

NPL training modules

NPL provides a range of online measurement related training. NPL will provide a single user licence to access a range of NPL online training, subject to NPL's online training terms and conditions and valid for one month from the date of activation.

Membership Tiers and Fees

Tier 1 membership – free of charge for one year of membership

Tier 2 membership – £1,000 for one year of membership

Membership Standard Terms and Conditions

1. The Agreement

- 1.1. These Membership Standard Terms and Conditions and the Membership Schedule (together "the "Conditions") constitute the agreement between NPL Management Limited of Hampton Road, Teddington, London TW11 0LW, with registration number 2937881 in England and Wales ("NPL") and the Member as identified in the Membership Application (the "Agreement").
- 1.2. The Agreement is subject to the acceptance by NPL of the Membership Application submitted by the applicant. NPL may, at its sole discretion, accept or reject the Membership Application. NPL shall not be obliged to provide reasons for any rejection.
- 1.3. These Conditions may be revised by NPL from time to time. NPL shall send the Member the revised Conditions. If the Member does not accept the revised Conditions, the Member shall notify NPL within 5 business days of receipt of the revised conditions and the existing Conditions will apply up to the date of termination of Membership. If the Member fails to notify NPL the Member shall be deemed to have accepted the revised Conditions in full.

2. Application for Membership

- 2.1. Applications for Membership shall be submitted by sending the NPL Network Agreement Form to huddersfield_lab@npl.co.uk.
- 2.2. Following submission of the application, the applicant shall provide NPL with such additional information as may reasonably be requested by NPL for the purposes of considering the application.

3. Duration

- 3.1. This Agreement shall remain in force for a period of twelve (12) months.

4. Membership Fees

- 4.1. Members shall pay the Membership Fees as set out in the Membership Schedule for the relevant Membership tier.
- 4.2. The Member shall pay the Membership Fees in Pound Sterling within thirty (30) days of the submission of an invoice by NPL by electronic transfer of funds crediting Barclays Bank plc, 1 Churchill Place, Canary Wharf, London E14 5HP; (Sort Code 20-00-00. Account Code 00519898. Account name: NPL Management Limited).

5. Benefits of Membership

- 5.1. Each Member shall be entitled to the rights and benefits as specified in the Membership Schedule in respect of the relevant tier of Membership, provided that all Membership Fees and related charges have been settled in full by the Member without any set-off, deduction or counter-claim.

6. Membership Services

- 6.1. "Membership Services" has the meaning identified in the Membership Schedule.
- 6.2. Membership Services shall be provided to the Members at NPL's sole discretion including without limitation in respect of the time of provision of the services, and subject to availability.
- 6.3. All warranties, representations, terms and conditions (statutory, express, implied or otherwise) in respect of Membership Services, including but not limited to those as to quality or timeliness, are hereby expressly excluded.
- 6.4. Subject to clause 6.5 NPL shall not be liable to the Member for any indirect, consequential or special damage (whether for loss of profit, loss of business, loss of contract, loss of data, loss of goodwill, harm to reputation or otherwise) costs, expenses or other claims for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the provision of Membership Services by NPL.
- 6.5. Subject to clause 6.5, the total aggregate liability of NPL in contract, tort (including negligence or breach of statutory duty), misrepresentation or otherwise, arising in connection with the provision of Membership Services shall be limited to [£1,000].
- 6.6. Nothing in these Agreement shall exclude of limit either party's liability for:
 - 6.6.1. death and personal injury caused by negligence;
 - 6.6.2. fraud or fraudulent misrepresentation; and
 - 6.6.3. any other losses that cannot be excluded or limited by law.

- 6.7. Except insofar as provided in these Conditions, the provision of Membership Services shall be governed by the NPL Standard Terms and Conditions of Sale and available at http://www.npl.co.uk/upload/pdf/npl_terms_conditions_sales_1.pdf as amended from time to time (the "NPL Standard Terms of Sale").
- 6.8. Membership Services will be provided by NPL to the Member, and not to any other third party.

7. Commercial Services

- 7.1. "Commercial services" has the meaning identified in the Membership Schedule.
- 7.2. The provision of Commercial Services shall be governed by NPL Standard Terms of Sale. In case of inconsistency the NPL Standard Terms of Sale shall prevail over these Conditions.
- 7.3. Commercial Services will be provided by NPL to the Member, and not to any other third party.

8. Transferability of Membership

- 8.1. Membership is non-transferable.

9. Upgrade and downgrade of Membership

- 9.1. The Member shall be entitled to upgrade the Membership at any time by paying the full tier fee.

10. Termination

- 10.1. This Agreement may be terminated by either party by giving the other party 3-month notice in writing.
- 10.2. In case of termination in accordance with Condition 10.1 the Member:
 - 10.2.1. shall not be entitled to any refund of its Membership Fees already paid;
 - 10.2.2. shall /remain liable for any arrears; and
 - 10.2.3. shall remain liable for Membership Fees payable until the expiry of the notice.
- 10.3. This Agreement may be terminated by NPL immediately by giving the Member notice in writing if:
 - 10.3.1. the Member becomes insolvent, or is declared bankrupt or is placed into receivership, administration or liquidation, or a petition has been presented for its winding up, or it enters into any arrangement or composition for the benefit of its creditors or it is unable to pay its debts as they fall due;
 - 10.3.2. the Member fails to pay the Membership Fees by the due date for payment;
 - 10.3.3. the Member commits a material breach of any of these Conditions;
 - 10.3.4. the Member notifies in writing NPL of its refusal to accept revised Conditions in accordance with Condition 1.3; or
 - 10.3.5. the Member's conduct causes, or is likely to cause, prejudice to NPL's reputation or legitimate commercial interests.
- 10.4. In case of termination in accordance to Condition 10.3 the Member:
 - 10.4.1. shall not be entitled to any refund of its Membership Fees already paid; and
 - 10.4.2. shall remain liable for any arrears.

11. Governing law and Jurisdiction

- 11.1. The Contract and any dispute or claim arising out of, or in connection with, it, its subject matter or formation shall be governed by, and construed in accordance with, the laws of England and Wales.
- 11.2. The parties irrevocably agree that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim arising out of, or in connection with, this Agreement, its subject matter or formation (including non-contractual disputes or claims).

General

- 11.3. Any matters relating to this Agreement which are not expressly or implicitly settled by these Conditions shall be governed by the NPL Standard Terms of Sale.

Membership Application Member Information

Company/Name:

Address:

Contact:

Phone:

Email:

Proposed membership tier:

Please ensure you have read and fully understood the Membership Standard Terms and Conditions before submitting your Membership Application

Print name:

Signature:

Title:

Date

Please complete and email back the form to Huddersfield_lab@npl.co.uk or post to the NPL North of England address below.

NPL North of England
National Physical Laboratory, BIC G/22
3M Buckley Innovation Centre, Firth Street,
Huddersfield, Yorkshire UK, HD1 3BD
www.npl.co.uk/huddersfield

NPL 
National Physical Laboratory