



[Standards](#)

[Certification](#)

[Legal Metrology](#)

[NML](#)

[About NSAI](#)

Special Edition: World Metrology Day



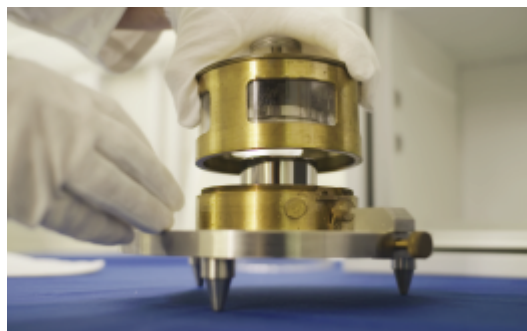
METROLOGY: BUILDING TRUST IN POLICY MAKING

Metrology is the science of measurement and the World Metrology Day's theme for 2026 focuses on trust: how traceable, comparable measurements give policymakers, businesses, and the public confidence that rules and decisions are evidence-based

[Read more](#)



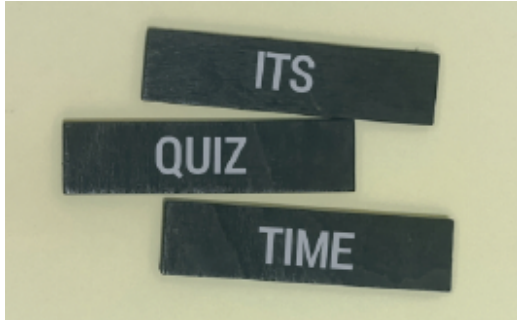
LEGAL METROLOGY IN EVERYDAY LIFE



THE MEASURE OF ALL THINGS

NSAI's Legal Metrology Service visited over 6,000 locations and inspected nearly 22,000 in-service trade instruments in 2025

[Learn more](#)



TAKE OUR METROLOGY QUIZ!

Test your knowledge of metrology, the science of measurement

[Learn more](#)



EUROPEAN LEADERSHIP ROLE

NSAI's Dr. Pamela Dagg has been elected the new Vice-Chair of WELMEC, a regional legal metrology organisation

[Discover more](#)

Early civilisations had well-developed systems of weights and measures, which have seeped into our culture, writes NML's Oliver Power

[Read more](#)



SUPPORTING CLIMATE ACTION & SUSTAINABILITY

Accurate and reliable measurements underpin greenhouse-gas measurement, reporting, and verification, writes NSAI's Director of Legal Metrology

[Read more](#)



BOOK RECOMMENDATIONS

Interested in reading more about the science of measurement? Have a look through our recommendations

[Read now](#)



METROLOGY IN THE FISHING INDUSTRY

Metrology makes measurements accurate, traceable, and consistent, according to the Sea-Fisheries Protection Authority

[Discover more](#)



MEASUREMENT & EU EMISSIONS TRADING

National Legal Metrological Control is essential for measurement quality, writes the Environmental Protection Agency

[Read more](#)





HOME OF MEASUREMENT IN IRELAND

Take a tour of Ireland's metrology institute - the National Metrology Laboratory!

[Watch now](#)

Contact Us



**National Standards
Authority
Of Ireland,**
1 Swift Square, Northwood,
Santry, Dublin 9, Ireland D09
A0E4

**Údarás Um Chaighdeán
Náisiúnta Na Héireann,**
1 Cearnóg Swift, An Choill
Thuaidh, Seantrabh, Baile
Átha Cliath 9, Éire D09 A0E4

+ 353 1 807 3800

info@nsai.ie

This email was sent to {{ contact.EMAIL }} You received this email because you are registered with NSAI

[Unsubscribe here](#)