



UKMKB

UK METROLOGY BOARD

Presentation to UKWF
regional meeting

Thursday 6th October 2022

Introduction

The UK Metrology Board Ltd (UKMB)

The UKMB is wholly owned by the UKWF and was incorporated on 11th February 2022. The vision was to introduce an independent Conformity Assessment Body (CAB) to fill the void left by the withdrawal of services of the NMO. The objective is to provide UK industry (notably in legal metrology) with a UK Conformity Assessment Body that can provide a fast, reliable and professional service.

The UKMB is currently working towards UKAS accreditation; in accordance with ISO/IEC 17065 it will undertake all certification (approval) activities impartially and all activities will be conducted to ensure objectivity, independence, and fairness throughout.

It is not a requirement that manufacturers are members of the UKWF in order to seek approval of their quality system by UKMB, the costs of assessment are the same for members and non-members and estimates will be based on the clients individual audit requirements.

What is required to become a CAB



UKMB must hold UKAS accreditation in order to be recognised by UK Authorities as a competent Conformity Assessment Body.

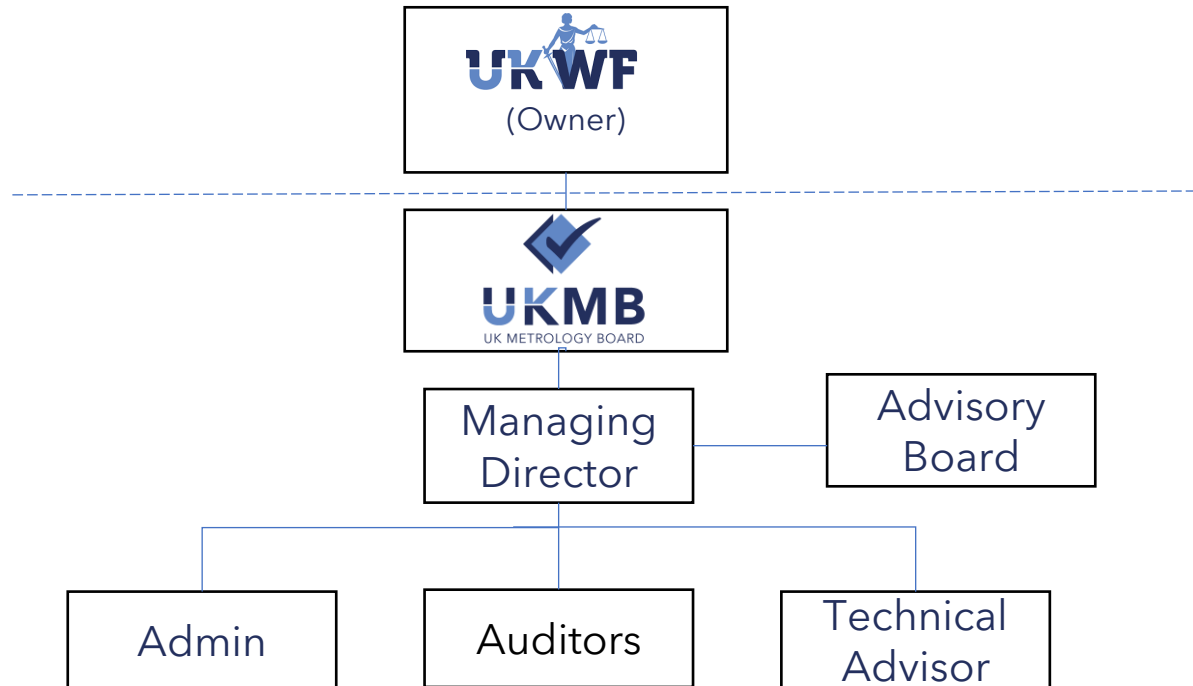
UKAS accreditation requires UKMB to meet the applicable standards for conducting assessments and certification. There are a number of standards depending on what is certified and for UKMB they are ISO/IEC 17065 for NAWI and MIR; for approved verifiers it is ISO/IEC 17021-1.



Once UKAS accreditation is achieved UKMB will be able to undertake approval of the quality systems of manufacturers in accordance with the requirements of the Non-Automatic weighing instruments regulations 2016 (2016/1152), Modules A2, D, D1, E1 for the Measuring Instruments Regulations 2016 (SI 2016/1153) and approved verification under Section 11A of the Weights and Measures Act 1985.

ISO 17065 requires a scheme committee.

Organisational Structure



Meet the team



Admin: Cognition Association Management.

Auditors: **Iain Hoey** - Currently Principal Trading Standards Officer at Aberdeen City Council, Vice Chair on UK Legal Metrology Expert Panel, Technical Manager at Scottish Trading Standards Approved Body, Legal Metrology Lead Officer and Examiner at Chartered Trading Standards Institute.

Brian Tildesley - Independent Auditor and Consultant at LegMetConsult (12 years auditing experience and previously 45 years Approvals Manager at Avery Berkel).

Phil Thomas - Independent Auditor and Compliance and Quality Systems Consultant (11 years auditing experience and previously 39 years Head of Trading Standards at Hampshire County Council).

All of the auditing team are Ex. NMO auditors.

We had the first auditors team meeting on 19th July 2022.

Technical Advisor: **Ian Turner** - Technical Officer for UKWF and 35 years Chief Inspector of Weights and Measures at Central Bedfordshire Council.

The Role of UKMB Advisory Board

UKMB is the scheme owner and has developed the scheme consistent with ISO/IEC 17067 (fundamentals and guidelines for schemes) which states *"The scheme owner should ensure the scheme is regularly reviewed including confirmation that it is fulfilling its objectives in accordance with a process that includes stakeholders"*.

The UKMB Advisory Board has three clear and distinct roles:

Scheme Committee - The development of the scheme is overseen by the Managing Director of UKMB supported by the Advisory Board undertaking a scheme committee role. The scheme document is authorised by the Managing Director of UKMB following approval by the Advisory Board (Scheme Committee). The current scheme was approved by the Advisory Board on 31st August 2022 at the first Advisory Board Meeting.

The Scheme Committee confirms interested party/stakeholder representation and details of the scheme are presented and discussed during meetings to confirm adequacy and currency of the scheme. Members of the committee can raise concerns or comment on the effective operation of the scheme with the UKMB Managing Director at any time.

Impartiality Committee - The mechanism for safeguarding impartiality which consists of interested parties with a balanced representation so that no single interest predominates.

The committee consists of the following:

The President or one board member representing UKWF (the Shareholders), Trade association member e.g., UKWF Stakeholder (member company), Industry Stakeholder, UKMB client, Independent conformity assessment professional and UKMB Managing Director or member of top-level management.

The Impartiality Committee is charged with providing the following inputs:

- a) The policies and principles relating to the impartiality of its certification activities.
- b) Any tendency on the part of a certification body to allow commercial or other considerations to prevent the consistent impartial provision of certification activities.
- c) Matters affecting impartiality and confidence in certification, including openness.

Participation in Management Review - The Advisory Board will partake in the management review activity of UKMB. The Advisory Board members are involved because the UKMB full time management is the MD, therefore a review by more than the MD is preferable with the MD providing a report.

In addition to participation in management review, members of the Advisory Board will also be invited by the Managing Director to undertake the hearing/investigating of the facts surrounding an appeal or a complaint if the complaint is specifically about the UKMB MD.

Current Members of the Advisory Board -

Carl Rogers - Turier Scales - Industry Stakeholder

Jeremy Sage - Stringer & Co - Industry Stakeholder

Nick Excell - Procon Engineering - UKWF Stakeholder (member company)

Jim Cameron - Avery Weigh-Tronix - UKWF Stakeholder (member company)

Paul Moody - UKMB Managing Director

Colin Baker - Inspector of W&M's - Independent conformity assessment professional

Ian Turner - Technical Advisor - Independent conformity assessment professional

The President or one board member representing UKWF (the Owner/Shareholders)

Timeline for UKAS assessment

August 2022

UKAS application was submitted on 12/08/2022

September 2022

Issue 1 QMS documents were submitted to UKAS on 16/09/2022

October 2022

Lead Assessor Document Review

November 2022

Practice audit to test/validate processes for assessment

Lead Assessor Head Office assessment

1st witnessed assessment **tbc**

2nd witnessed assessment **tbc**

December 2022

Technical Assessor Document Review

Technical Assessor Head Office assessment

UKAS report and findings

January 2023

Submission of Improvement action evidence

February 2023

Clearance of Improvement action evidence

March 2023

Decision on grant of accreditation

Contact Information

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