

Technical Officers update 30th March 2023

Overview

UKWF

- UK changes to requirements
- EU requirements
- CECIP work
- UKWF work















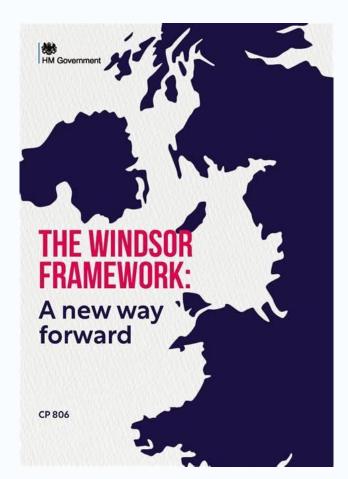
- The transition periods for the CE marking have now been existing for few months and seem to be working well
- Up to the 31st December 2024 you can use a CE mark and an EU notified bodythere are no changes to requirements
- Between 1st January 2025 and 31st December 2027 must have a UKCA mark either on the instrument or on accompanying documents- but this can use an EU27 type examination and an EU module D certificate
- If the certificates expire before the 31st December 2027 it will need to be replaced with a UK certificate
- 31st December 2027 all certificates must be from UK approved bodies







- This has bought some changes to the NI Protocol
- Seem to focus on green lanes for goods that will stay in NI and a red lanes that will be for goods that will be going into the single market
- There seem to be other requirements for on-line sales
- Not clear if it now means that UKCA marked product can be used in NI
- There are a number guidance notes that have been produced but lack any retail detail

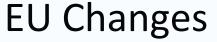






- It has now become apparent that you must notify the local weights and measures authority if you have undertaken re-verifications of automatic weighing instruments
- This is a new obligation in the certificate that is issued by the Secretary of State
- REUL-Retained EU Law (Revocation and Reform) Bill- this will mean that all EU based legislation will be revoked at the end of the year unless it is replaced
- " or approach to making the UK 'the best regulated economy in the world'
- Unclear how much effect this will have on weights and measures legislation







- The new Machinery Directive planned to be published June 2023 and implemented January 2027
- Increased legal certainty, uniform application (e.g. substantial modification)
- Integration of Artificial Intelligence related provisions for safety functions
- Integration of Cyber Safety related provisions for safety control systems and compliance related software and data
- Autonomous and remote-controlled machinery
- Digitalisation of instructions for use, assembly instructions and EU



CECIP Work



QI Cloud- Early discussion on how a digital quality infrastructure can be developed

- This is an extension of the metrology cloud
- Its foundation lies in a trustworthy, distributed platform to support and streamline processes in the quality infrastructure and databases, and to provide a single point of contact for all stakeholders



• CECIP are creating a position paper to explore what the verification of the future will look like

Commission review of the MID and the NAWI

- Looking at whether there should be a formal review of the NAWI and the MID
- CECIP are involved in meeting the consultants who are undertaking this work
- Keen to have the software elements especially in the NAWI



CECIP Work



WG7 -Software

• Review of the Guide 7.2 to ensure that it is fit for the future – very important project

WG5 – Market Surveillance

- Project for on-line sales
- Harmonisation of re-verifications across Europe

WELMEC Committee

Rapid response procedure







- Establishing strong relationships with CTSI important to have good working relationship with our local Inspectors of Weights and Measures these are the colleagues that we must interact with
- Trainee Weights and Inspectors must have experience in testing and writing a report on 25 different types of instrument – often find this very difficult to achieve especially in smaller local authorities
- **Proposal:** Member companies will open their factories for trainees to attend and gain experience the morning will be a classroom part of the day, the afternoon will be a practical "hands on" session with testing different types of weighing equipment. The intention is to enable a better trained and competent Inspector of Weights and Measures
- **Proposal**: Work with CTSI to produce a jointly badged policy position paper for the importance of legal metrology for the modern trading infrastructure.

