

Delivering Confidence

ISO 17043

The Perspective of the Accreditation Body

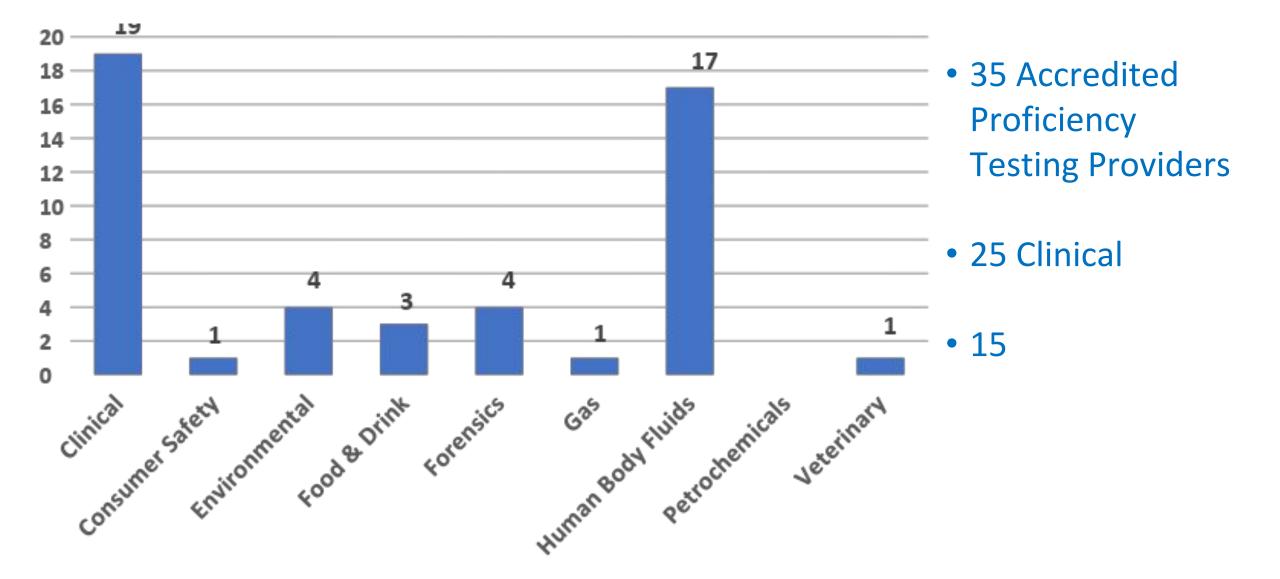
Martin Stearn, Senior Assessment Manager, United Kingdom Accreditation Service





- Brief overview of UKAS accreditation of PT Providers
- Highlight 'good' within ISO 17043:2010
- Highlight areas of the Standard that could be improved
- Challenges UKAS has assessing PT Providers in the UK
- Common areas that challenge PT Providers
- There is a quiz and a prize!

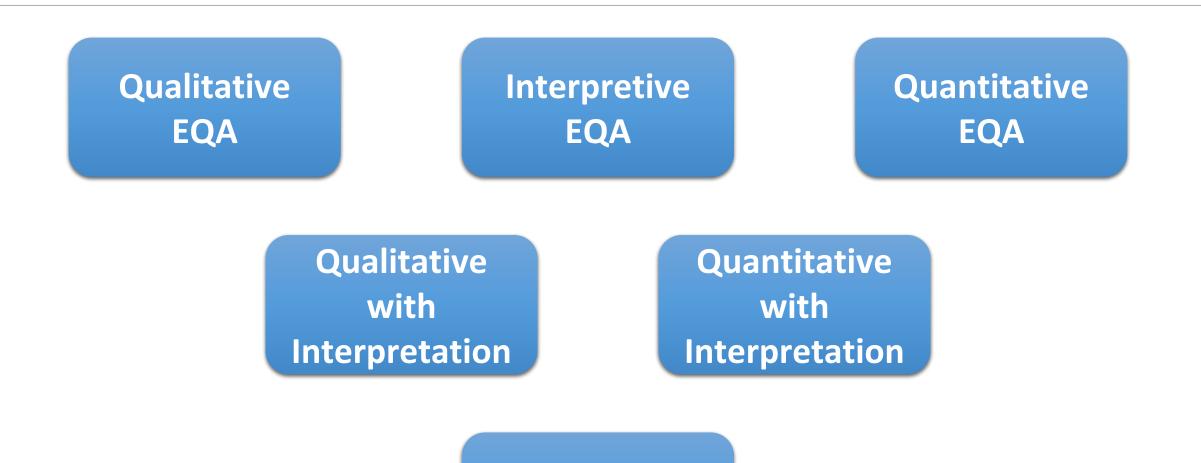
UKAS Accreditations



ROW

UKAS

Types of Accredited EQA Providers



Technical EQA

UKAS



•4.2.1

The PT provider <u>shall</u> have managerial and technical personnel with the necessary authority, resources and technical competence

•4.2.3

The PT provider <u>shall</u> use personnel who are either employed by, or under contract to it...... the PT provider <u>shall</u> ensure that personnel are supervised and competent

• All of 4.2.x

Shall & Should



- Shall = Must (unless it's genuinely not applicable)
- •<u>211!</u>
- Should = Shall unless the PT Provider can justify why not

•<u>59</u>



I promise to give the bearer on demand one cleared mandatory finding

Signed on behalf of UKAS:

Martin Stearn, Senior Assessment Manager Expiry date: 17 October 2019



•4.10.1

The identity of participants in a PT scheme shall be confidential and known only to persons involved in the operation of the PT scheme

•4.10.2

All information supplied by a participant to the PT provider shall be treated as confidential



•5.5.1

The PT provider shall demonstrate that the <u>subcontractors'</u> <u>experience and technical competence</u> are sufficient for their assigned tasks and that they comply with the relevant clauses of ISO 17043

•5.5.4

The <u>PT provider shall be responsible</u> to the participants and other customers <u>for the subcontractors work</u>

Clauses we like.....

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- 4.4 Design of PT schemes
 - 4.4.1 Planning
 - 4.4.2 Preparation
 - 4.4.3 Homogeneity & stability
 - 4.4.4 Statistical design (ISO 13528)
 - 4.4.5 Assigned values
- 4.6 Operation of PT schemes
 - Instructions
 - Handling & Storage
 - Packing, labelling & distribution
- 4.7 Data analysis & evaluation of results
- 4.8 Reports



•4.3.1

The PT provider shall ensure that there is <u>appropriate</u> accommodation for the operation of the PT scheme

•4.3.3

Access to and use of areas affecting the quality of PT schemes shall be controlled.

The PT provider shall determine the extent of control based on its particular circumstances

• Most of 4.3.x

UNITED KINGDOM ACCREDITATION SERVICE

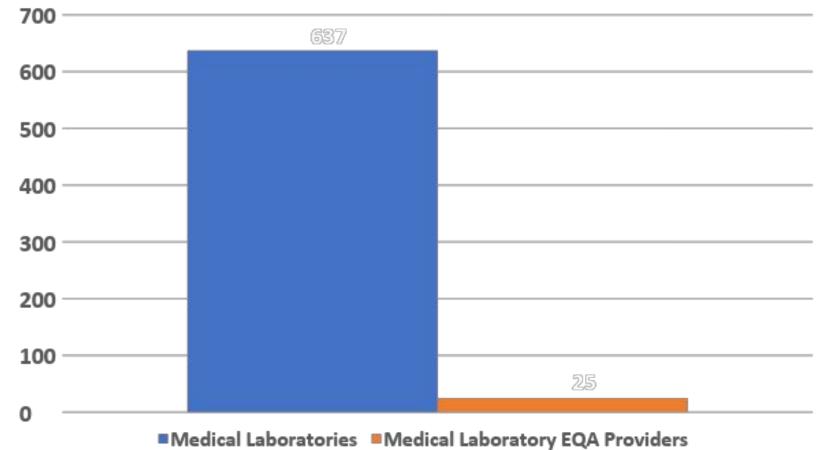
- 5.3 Document control
- 5.9 Control if non-conforming work
- 5.10 Improvement
- 5.11 Corrective actions
- 5.12 Preventive actions
- 5.14 Internal audits
- 5.15 Management reviews

• Generally lack structure and can be quite vague

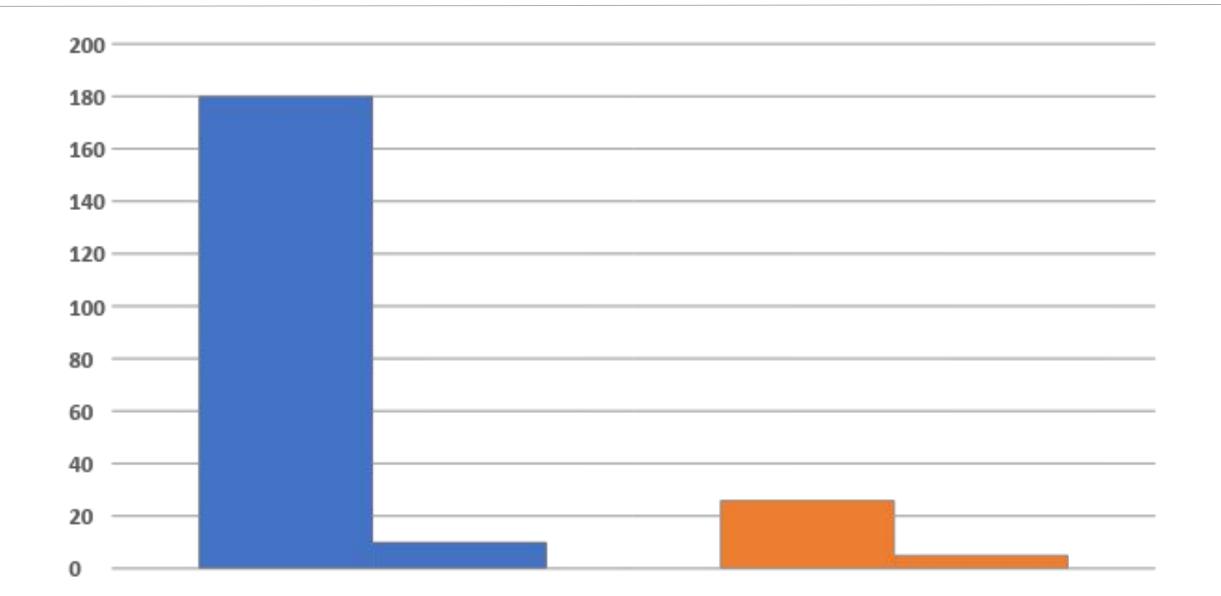
Challenges to UKAS



• But are we comparing the Management Requirements of ISO 17043 to those of ISO 15189 etc.?



Challenges to UKAS



(ADEA

UKAS UNITED KINGDOM Clauses 5.5 & 5.6 Subcontracting services & Purchasing services and supplies



Subcontractor Critical Supplier Supplier

- Clause 5.5 we liked
- Does a separate clause 5.6 confuse things?



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Non-PT personnel Shared areas Shared equipment Storage areas & Subcontractor's appliances premises

- Clause 4.3 could be improved
- But think about this in conjunction with 4.10 confidentiality



ISO 17043

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