

# \* BS4142 Certification Scheme

## **Jonty Stewart**

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# \* Overview

- Why do we need a scheme?
- What would a potential scheme offer?
- What could the scheme look like?

# \* Why do we need a scheme?

- Required statement of qualifications, competency, professional memberships & experience
- Environment Agency research

# \* What could a scheme offer?

- Primary aims:
  - Qualitative differentiation for members
  - Raising of standard of BS4142 reporting
  - Point of reference for stakeholders
- Quality assurance:
  - External assessor ratification

# \* What could the scheme look like?

- Scope
- Membership
- Content versus Quality
- Likely costs
- Examiners
- Training / CPD

# \* Scope

- Membership not mandatory
- Company Membership rather than individual
- Member companies to nominate responsible individual and identify assessors
- No standard scheme template

# \* Membership

- Dependent on sample-based review
  - Selected by applicant
  - Substantive BS4142 report content
- Review process
  - Scheme Checklist
  - Compliance check with Normative requirements
  - Assessment of Informative requirements (articulation & justification of methodology)
- Regular audits
  - BS4142 information included in Annual Status Return
  - Random selection of sample every 3 years
  - Probationary status if no BS4142 for 1 year (next report to be submitted)

# \* Content vs Quality

- ANC not responsible for content of reports
  - Members to clarify with clients
- Complaints
  - Investigation by Certification Committee
  - Corrective actions identified, where appropriate



# \* Likely Costs

- In line with PCT Registration Scheme
- Initial Application Fee
- Annual Membership Fee
  - Cover cost of three-yearly audit

# \* Examiners

- Appointed by Certification Committee
- Interim examiners could be appointed from members of scheme taskforce
- Official appointments to be made once scheme is operational

# \* Training / CPD

- Solent University developing course
  - Ongoing liaison with ANC and IOA regarding certification
- Three primary target areas:
  - **Beginner** - Early-career acousticians or EHOs with limited or no experience of BS4142 [2 days]
  - **Intermediate** - Professionals with experience of the old BS4142 who wish to update their skills in accordance with the revised standard [1 day]
  - **Advanced** - Application of the Joint Nordic Method 2 [½ day]
- Each level follows on from the previous, on consecutive days
  - Assessment on afternoon of 4<sup>th</sup> day



\* Any Questions