Verifier Competence

Points for Discussion at the EU ETS Compliance Conference

10th September 2008



Introduction & Credentials

- · Future Perfect Ltd -
 - Independent Advisors and Trainers
 - · Competent Authorities
 - Accreditation Bodies
 - Verification Bodies
 - Emissions Registries
 - Lead GHG Verifiers
 - Peer and Technical Reviewers
- · Lucy Candlin, FIEMA, C.Env, RPA
 - Co-Chair UK ETG WG on MRV
 - -Lead GHG Verifier 7+ years experience
 - Accreditation Technical Assessor for EU ETS
 - Advisor to CCAR, CARB and TCR in the USA



1. What is competence?

"the <u>demonstrated</u> ability to apply knowledge and/or skills and, where relevant, demonstrated personal attributes"

(IAF Guidance on ISO14065, adapted from ISO17024: Conformity Assessment - General requirements for bodies operating certification of persons)

Effectively a synthesis and application of judgement, focus, background experience, knowledge & skills:



2. How is competency demonstrated?

A combination of:

- tests of knowledge &/or skills
- peer assessment/review/interview
- feedback &/or references
- observation / witnessing
- CPD/Audit records
- other evidence of experience



- 3. How is competency developed?
- 4. How does a verifier "move up" grades?

A combination of:

- training?
- coaching?
- mentoring?
- supervised practice "on the job"?
- "time served" experience?
- ?



5. How do we judge the quality (and consistency) of training & "mentoring" etc?

Should there be -

- standard syllabus
- accreditation/approval of courses/ providers
- ?

If yes, who should set the syllabus, assess courses & providers etc



6. Does a persons background affect their point of focus & so competency?

Backgrounds tend to be -

- technical/operations
- accounting
- certification



7. What makes an assessor competent to evaluate competency?



Summary of discussion points:

- 1. What is competence?
- 2. How is competency demonstrated?
- 3. How is competency developed?
- 4. How does a verifier "move up" grades?
- 5. How do we judge the quality (and consistency) of training & "mentoring" etc?
- 6. Does a persons background affect their point of focus & so competency?
- 7. What makes an assessor competent to evaluate competency?



Thank you.....



lucy.candlin@fpsustainability.com www.fpsustainability.com

