Certification of installers

Progress towards mutual recognition

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Concerted Action – RES

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Article 14.3 – part 1

“Member States shall ensure that certification schemes or equivalent qualification schemes become or are available by 31 December 2012 for installers of small-scale biomass boilers and stoves, solar photovoltaic and solar thermal systems, shallow geothermal systems and heat pumps”
Article 14.3 – Part 2

- “Those schemes may take into account existing schemes and structures as appropriate, and shall be based on the criteria laid down in Annex IV.”

- “Each Member State shall recognise certification awarded by other Member States in accordance with those criteria.”
Scheme overview

Posters produced in 2013:
- Scheme design/ overview
- Individual or company
- Mandatory or voluntary
- Level of education
- The scales of the technologies covered
- Any links to financial incentives
Harmonisation?
How would you determine whether the Annex IV criteria have been met?

Results of a survey undertaken in 2014 – 22 MS responded to survey
An installer goes to another country and wishes to work using their existing certification/qualification.

1. Situation
   - YES
   - But... host country scheme has more requirements

2. Does scheme meet Annex IV requirements?
   - YES
   - Does it meet your qualification/certification requirements?
     - YES
     - Host country recognise scheme
     - Add to your installer list
     - Evidence OK?
   - NO
   - Reject

3. Does it meet your qualification/certification requirements?
   - YES
   - Could ask for:
     - Declaration
     - Evidence of formal qualifications
     - Aptitude test
     - Period of monitoring
     - Regular tests
     - Mix of the above
   - NO
   - Evidence OK?

4. Does it meet other scheme requirements?
   - YES
   - Could ask for:
     - Continuous professional development
     - Insurance
     - Language skills
     - Quality assurance process
     - Period of monitoring
   - NO
   - Evidence OK?

5. Accept/reject/recognise
   - YES
   - Recognise scheme
   - Permission to practice
   - Add to your installer list
   - NO

Person

Company
Perceived benefits of mutual recognition

Results of a survey undertaken in 2014 – 22 MS responded to survey

- Compliance with the Directive
- Facilitates an open market and develops demand
- Knowledge/ good practice exchange across countries
- Greater employment opportunities in a wider market
- Simplified conformity checks across countries
- Greater competition leading to lower prices
- Larger numbers of renewables installed
Development of a Guidelines for Mutual Recognition of Installers.


- The legislative landscape. Which legislation to apply?
- Work flow on mutual recognition.
- Glossary of Key Terms.
Which legislation to apply?

1. START: Is the scheme voluntary or mandatory/ includes a professional title?
   - Yes: Mandatory or voluntary with a professional title
   - No: Voluntary

2. Voluntary
   - No: Mandatory or voluntary with a professional title
   - Yes: Outside the scope of the RES-directive

3. Mandatory or voluntary with a professional title
   - Yes: Inside the scope of the RES-directive
   - No: Outside the scope of the RES-directive

4. Does the rule fall within the scope of RES-directive art. 14, sec. 3, or annex IV?
   - Yes: Inside the scope of the RES-directive
   - No: Outside the scope of the RES-directive

5. Inside the scope of the RES-directive, the rule has to live up to RES-directive art. 14, sec. 3, and annex IV
   - Yes: SIM-directive and RES-directive
   - No: Outside the scope of the RES-directive

6. Outside the scope of the RES-directive, the rule has to live up to general EU law, especially TFEU art. 49 and 56
   - Yes: SIM-directive
   - No: Outside the scope of the RES-directive

7. Inside the scope of the RES-directive
   - Yes: SIM-directive and RES-directive
   - No: Outside the scope of the RES-directive

8. Outside the scope of the RES-directive
   - Yes: SIM-directive or PQD-directive
   - No: Outside the scope of the RES-directive

9. Company or individual certification scheme?
   - Yes: Company or personal certification scheme?
   - No: Company

10. Company
    - Yes: Company
    - No: Individual

11. Individual
    - Yes: Individual
    - No: Company

12. Does the rule fall inside or outside the scope of the SIM- and PQD-directive?
    - Yes: Inside or outside the scope of the SIM-directive?
    - No: Outside

13. Inside or outside the scope of the SIM-directive?
    - Yes: Inside
    - No: Outside

14. The rule has to live up to:
    - SIM-directive
    - RES-directive

15. The rule has to live up to:
    - SIM-directive
    - PQD-directive
    - RES-directive

16. The rule has to live up to:
    - SIM-directive
    - PQD-directive
    - RES-directive

17. The rule has to live up to general EU law, especially TFEU art. 49 and 56.
    - Yes: SIM-directive
    - No: Outside

18. The rule has to live up to the SIM-directive
    - Yes: Inside
    - No: Outside

19. The rule has to live up to general EU law, especially TFEU art. 49 and 56.
    - Yes: SIM-directive
    - No: Outside
Work flow on mutual recognition.

1. \textbf{START:} Does applicant wish to establish himself permanently in host state or provide services on a temporary basis?

2. Does applicant hold a certificate from the relevant authority in their home state testifying they fulfil Annex IV requirements of the RES-directive?
   - Yes
   - No
     - Permanent
     - Temporary

3. \textbf{Rejection:} Applicant has to go through annex IV training first in home or host state
   - Yes
   - No
     - Does applicant fulfil supplementary measures?
       - Yes
       - Rejection
       - No
         - 10. Rejection

4. Host state can ask applicant to fulfil supplementary measures, for instance further educational requirements, other requirements like insurance or the establishment of a quality assurance system or requirements about company certification.
   - 11. Acceptance

5. No supplementary or compensatory measures can be requested at this stage.

6. Acceptance

7. Supplementary measures should already have been evaluated as legitimate through the work flow on EU legislation.

8. 12. Remove the 'installer' from the list when the temporary period expires.
CONCLUSIONS.

The Guidelines for Mutual Recognition developed in the framework of CARES can be a helpful tool for implementing article 14.3 of RES Directive.

Exchange of information between CARES and BUS initiatives is fundamental for reaching Mutual Recognition objective.
THANK YOU FOR YOUR ATTENTION!