



QualiCert

QualiCert project: Common quality certification & accreditation for installers of small-scale renewable energy systems in buildings

July 2009 – December 2011

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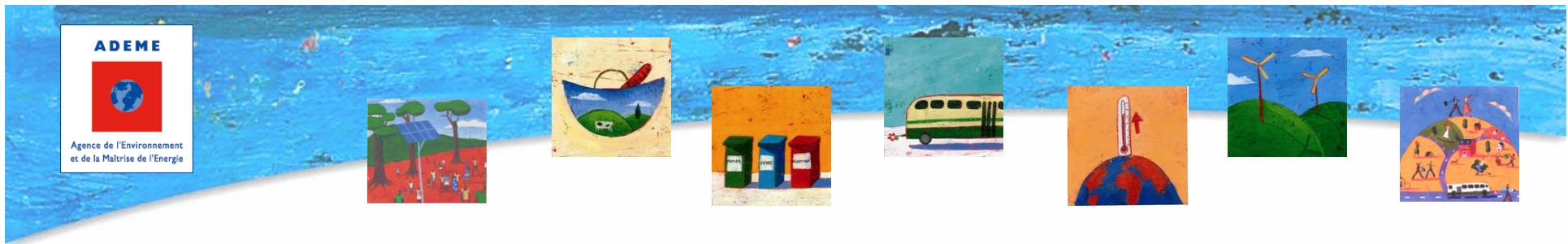
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The RES Directive (2009) stresses the importance of qualification and certification of RES installers (high quality installations ensure maximum benefits from the RES technologies)

Article 14.3

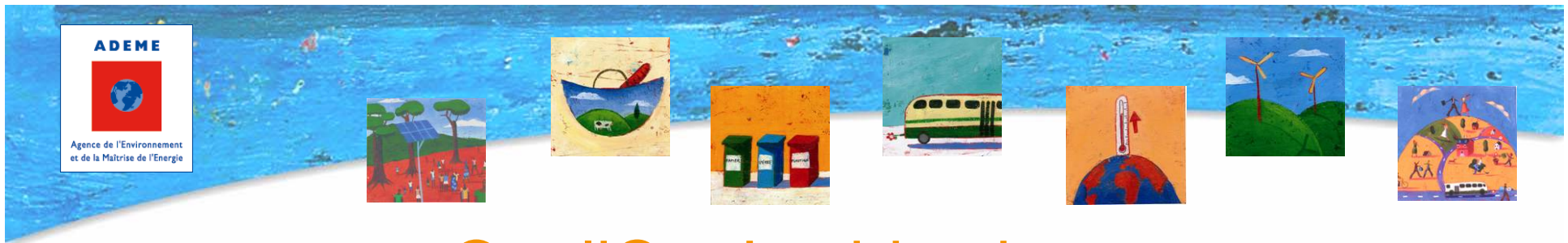
Member States shall ensure that **certification schemes or equivalent qualification schemes become or are available by 31 December 2012** for installers of small-scale biomass boilers and stoves, solar photovoltaic and solar thermal systems, shallow geothermal systems and heat pumps. Those schemes may 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.



QualiCert's objectives

Develop recommendations to MS during their process of writing national schemes for quality certification or equivalent qualification for installers:

- **For different technologies** (solar thermal, PV, biomass, geothermal, heat pumps)
- **In close collaboration with installers (via their EU associations) to ensure the easy application of the developed system in the market**
- **In order to have a common framework that can be translated into the different Member States and that ensures that the schemes are thus mutually recognisable**

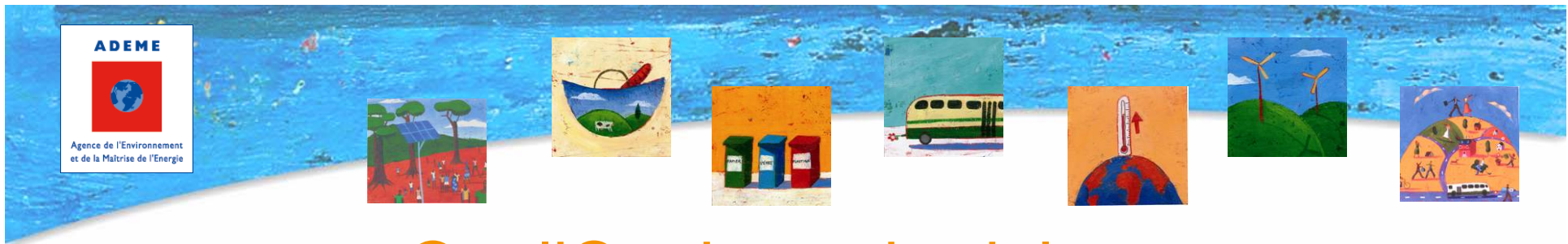


QualiCert's objectives

The objective of QualiCert is NOT to:

- Define a single equivalent qualification / certification scheme for the EU
- Modify qualification / certification schemes that already exist in Member States

Rather, QualiCert aims to produce a guideline (minimum common features) to facilitate the setting-up of national schemes where one did not exist, and to help the European recognition of all schemes



QualiCert's methodology

- Analysis of existing schemes
 - Extensive review of existing certification/qualification/label schemes for RES installers in Europe and outside Europe
 - Identification of their main legal, institutional, technical, economic and communication-related features
- Drafting of identified success criteria
- Widespread consultation to validate the results and identify which criteria are compatible (or not) with national contexts:
 - With national stakeholders (Austria, France, Greece, Italy, Poland)
 - With installers associations, RES industry, authorities in charge of training, energy agencies, etc.



Consortium of 14 partners

Project Coordinator: ADEME

National Key Actors:

- 3 others national energy agencies:
 - KAPE (Poland)
 - ENEA (Italy)
 - CRES (Greece)
- Arsenal (Austria)
- Qualit'EnR (France)

Renewable energy actors - EU level:

- EREC - European Renewable Energy Council
- ESTIF - European Solar Thermal Industry Federation
- EPIA - European Photovoltaic Industry Association
- AEBIOM - European Biomass Association
- EGEC - European Geothermal Energy Council
- EHPA - European Heat Pump Association

Representatives of installers - EU level:

- CEETB - European Technical Contractors Committee for the Construction Industry
- EBC - European Builders Confederation

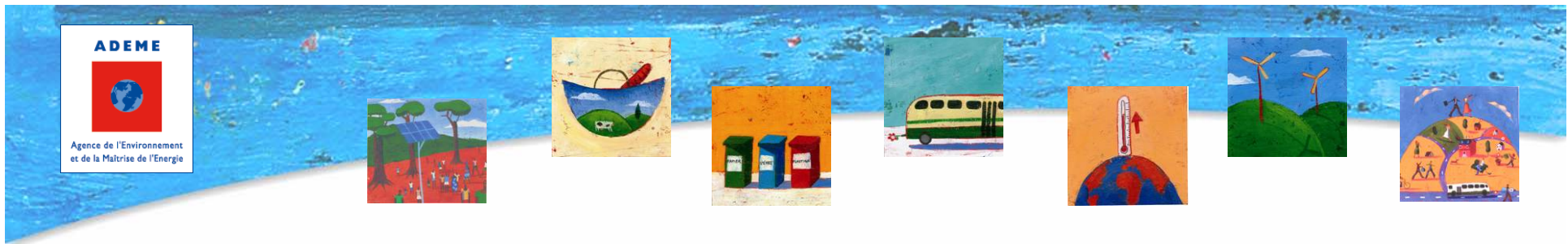
CRES roundtable – 04-05-2011



Political endorsement of QualiCert

The recommendations are now provided as a number of key “success criteria” in a practical Manual

- National roundtables & High-level steering group meetings of Member States representatives to ensure the widest adoption & recognition of common approach

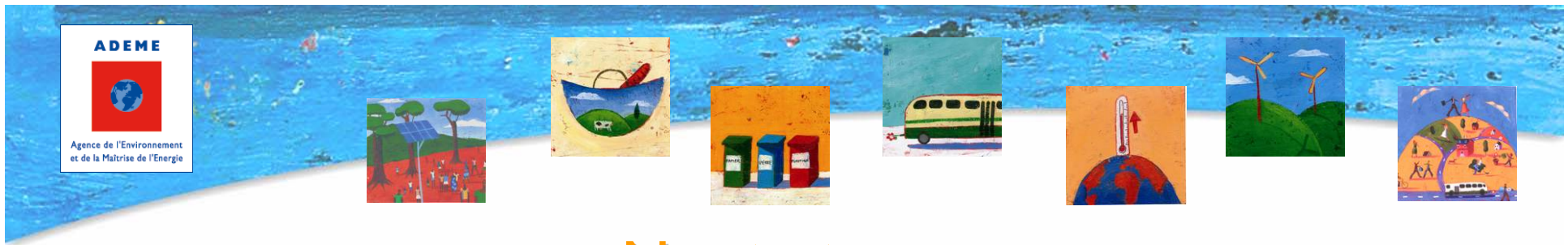


5 National roundtables

- 31st of March - Roma
- 28th of April – Warsaw
- 4th of May –Athens
- 12th of May – Paris
- End of May – Austria

Within this timeframe, the 5 events have a common goal:

➤ **Build official support from Ministries / authorities in charge of training, education and certification, installers associations, RES industry**



Next steps

- Implementation workshops in 5 countries (Austria, Poland, Italy, Greece, France) to ensure the maximum uptake of QualiCert findings to the sector (RES installers)
- Link with BUILD UP Skills Initiative (QualiCert analysis and recommendations on qualification and certification of RES installers can help the elaboration of national roadmaps on training)



THANK YOU FOR YOUR ATTENTION

More info on the project: [www. qualicert-project.eu](http://www.qualicert-project.eu)

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