









## QUALITY INFRASTRUCTURE IN RENEWABLE ENERGY SOURCES & ENERGY EFFIENCY IN LATIN AMERICA AND THE CARIBBEAN

## **Executive Brief on Project Activity**

Surveillance "
Energy Efficiency in Electrical Household Appliances
April 21 <sup>st</sup> -23 <sup>rd</sup> , 2015
Quito (Ecuador), Hotel Mercure Alameda Quito
An important element for improving energy efficiency are the labelling programs for electrical household appliances implemented in various Latin American and Caribbean countries. In this context, strengthening the elements of the conformity assessment systems is a very important task. After a successful seminar in Itaipava (Brasil) in 2013, this workshop should continue the experience exchange between the Latin American and Caribbean countries and Europe and contribute to develop recommendations for resolving some of the most urgent gaps and challenges.
<ul> <li>The improvement of the traceability chain, the testing and certification facilities for EE performance of EHA in the LAC region;</li> <li>The Design of EE Labels as a reflection of Consumer Needs &amp;Technical Bases; and</li> <li>Market Surveillance and the necessary technical support structure.</li> </ul>
70 participants from 19 LAC countries (Argentina, Barbados, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, Dominican Republic, El Salvador, Honduras, Mexico, Paraguay, St. Kitts and Nevis, St. Lucia, Suriname, Trinidad&Tobago, Uruguay), Germany, Czech Republic, OLADE and UNEP (En.lighten)
<ul> <li>An intensive exchange of experiences, lessons learnt, and best practices;</li> <li>Proposals for improving the technical competences of labs (training, PTS, RRT), accreditation and certification bodies, regulatory agencies (training, experience exchange)</li> <li>Proposals for improving the market surveillance on the basis of European and LAC best practices;</li> <li>Proposals for an approximation of the label design (COPANT);</li> <li>Proposals for creating materials for awareness creation (impact studies, brochure with materials of the project)</li> <li>Some of the results will be considered in the planned follow-up project (for instance improving the technical competences of NMIs, testing labs, accreditation and certification bodies, and</li> </ul>