

Technical Reference on Harmonization of Energy Efficiency Test Methods of Refrigerators towards the NEW IEC 62552 among APEC Region

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1- Project Introduction



The **Overall Objective** is:

To facilitate energy saving technology innovation for refrigerators and free trade in the APEC region by helping harmonizing energy efficiency testing methods for refrigerators with the new IEC62552 Standard, and by supporting the development of an effective management and inspection environment in APEC.

Duration: Sep, 2014 to Sep, 2015.

1- Project Introduction



Specified Objectives are:

Objective 1:

to identify commonalities and differences between the new IEC 62552 standard and energy efficiency testing standards for refrigerators currently used in APEC economies;

Objective 2:

to determine pathways for the harmonization of energy efficiency testing methods of APEC economies and the new IEC 62552-3 for refrigerators;

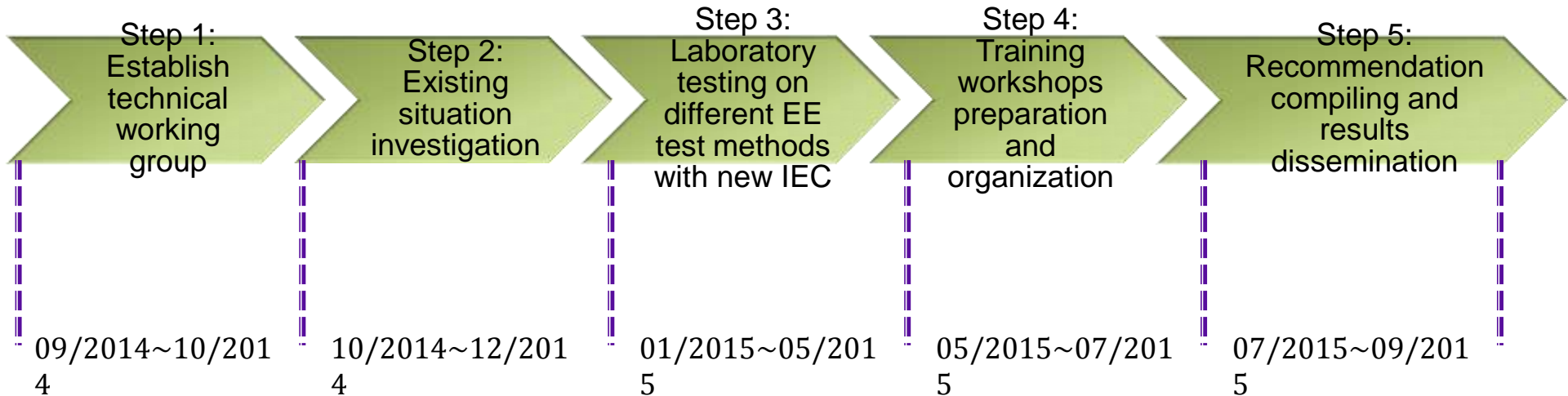
Objective 3:

to build capacities and awareness of APEC region's stakeholders and synergize their efforts related to the harmonization of testing standards for refrigerators.

1- Project Introduction



Activity Structure



1- Project Introduction

Deliverables

1. Differences / synergies between energy efficiency test methods for refrigerators in APEC region and with IEC 62552 are identified – **report**
2. Differences between energy efficiency test methods for refrigerators in APEC region and with IEC62552 are documented -**Test reports**
3. Capacity building for manufacturers, laboratories, and standardization authorities (**through 1 training workshop**)
4. Recommendations on harmonizing energy efficiency testing methods for refrigerators within APEC economies – **report**

2 - Project Updates

Project Planning

1. Tendering procedure has been finished. Received 3 proposals.
2. Vkan testing and certification was granted the work of step 2 and 3.
3. Organizing the 1st technical working group meeting of experience and study results sharing on EE test methods of refrigerators among APEC economies and EU countries with the new IEC 62552.

3 – Project Next Step

1. Step 1 technical working group:
Calling for experts in sponsoring economies to participate
2. Work plan from the contractor will be introduced and discussed in the afternoon project workshop;
3. Follow project timeline to implement STEP 2 to STEP 5.

Thank You!

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