



## SHAMCI 5th network meeting

Cairo, 25 October 2016

### Resolutions and Recommendations

During its ninth meeting held in LAS on 22 December, 2011, The Arab Ministerial Council of Electricity (AMCE) sent a request to the Regional Centre for Renewable Energy and Energy efficiency (RCREEE) and the Arab Industrial Development and Mining Organization (AIDMO) to coordinate with the council secretariat to work on a standardization and certification program for SWHs aiming to achieve a quality certificate for the Arab region.

Meeting the request of AMEC, RCREEE established a SWHs Certification Program in order to develop a certification system and quality label for SWHs in collaboration with the University of Stuttgart in Germany.

To achieve this purpose, a network under the name of (SHAMCI) founded in the kick-off meeting of the project held in Stuttgart University, Stuttgart, Germany 4 June, 2012 to oversee the adoption of the program and to serve the needs of Arab countries. Network members are mandated to work on the application of the program at the national level to disseminate the use of solar water heaters in the Arab world.

In the 25<sup>th</sup> of October 2016, the SHMACI network held its 5<sup>th</sup> meeting and decided the following:

- 1- Approve in principle the updated SHAMCI certification rules prepared in cooperation with UNEP in 2016 to fulfill the requirements of the new ISO 9806:2013 standards, comply with global certification initiatives and increase the grace period to meet the international certification requirements until 2022 as annex 1.

This updated rules to be circulated to SHAMCI Network members for national consultations and feedback with two weeks. No response implies approval. Please reply to all to keep the network members in the loop.

Once Finalized after two weeks based on feedback, the final version will be sent to AIDMO according to the recommendation of RE&EE expert committee to be approved as pan Arab quality mark for SWHs and formally circulated through AIDMO to MS.

- 2- Approve the eligibility criteria and readiness for certification bodies, testing facilities and inspection bodies in case they are not accredit according to ISO 17065 for CB or IB and ISO 17025 for testing labs. SHAMCI network empowers the national certification body to verify that IB and TF meet the eligibility criteria at the assigned country as annex 2. The Network decided to have such Criteria annexed to SHAMCI certification rules.



- 3- Approve in principle the new SHAMCI network rules changes as annex 3.

The updated the new SHAMCI network rules to be circulated to SHAMCI Network members for national consultations and feedback with two weeks. No response implies approval. Please reply to all to keep the network members in the loop.

- 4- According to SHAMCI network rules, the secretariat is officially mandated to be responsible about all legal and financial issues. Accordingly; SHMACI network assigns its secretariat to:
- a. Manage SHMACI network operations including:
    - i. SHAMCI website maintenance and updates
    - ii. SHAMCI network annual meeting organization and management
    - iii. Communication and marketing activities
    - iv. Guarantee and coordinate policy support at the national level
    - v. SHMACI secretariat annual budget
  - b. The development of a regional program with national delivery for certified SHAMCI installers, a proposal to be drafted and circulated to SHMACI network for feedback
  - c. Develop a concept for capacity building, monitoring and verification of SHAMCI mark delivery mechanisms including inter laboratory comparison in the future
  - d. Provide a methodology for SWHs quality infrastructure gap analysis and support for needs assessment and infrastructure upgrade.

In fulfillment of the above mandates, The SHAMCI Network members and SHAMCI Secretariat to investigate possible future bilateral and/or regional support and technical assistance from development partners and cooperation organizations including:

- ✓ [International Renewable Energy Agency \(IRENA\)](#)
- ✓ [Abu Dhabi Fund for Development](#)
- ✓ [Technical Assistance and Information Exchange instrument of the European Commission \(TAIEX\)](#)
- ✓ [European Union Twinning instrument for institutional cooperation](#)
- ✓ [United Nations Development Organization \(UNIDO\)](#)

- 5- SHAMCI network kindly asks PTB project “Strengthening quality infrastructure for solar energy in the Maghreb”:

- To consider the adoption of SHAMCI quality scheme for SWHs in the Maghreb countries and cooperate with SHAMCI network secretariat to expand the project beneficiaries geographic area to include other MENA countries as applicable.



- To investigate the possibility of future German government technical support in line with PTB activities as heighthed above.

At the end of the meeting, it was agreed to hold the 6<sup>th</sup> SHAMCI network meeting during the 4<sup>th</sup> quarter of 2017 on a side of a relevant event. All are welcome to suggest proper event. One possibility was presented as the ISES Solar World Congress taking place in Abu Dhabi during 29 Oct – 02 Nov, 2017 held with the International Conference on Solar Heating and Cooling among many other relevant side events

On behalf of the network

Network chairperson

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