

E3 Certification for conservation efforts - Guidelines for applicants

2024

Objectives:

- To create awareness about the Building Conservation Concept in target sectors.
- To motivate customers to adopt Building Conservation practices and enjoy the benefits of Building Conservation practices (energy, water).
- To adopt general sustainability measures to reduce global carbon footprint.

Target sectors:

Government Buildings and Hotels having a total demand load above 1MW are eligible to apply.

Grades of certification:

60-70%

1. AIMobader (meaning المبادر which refers to someone who took action and initiated conserving energy and water)

70-80%

2. AIMotawer (meaning المَطْوَر which refers to someone who showed improvement in a particular performance, quality, or condition)

80-90%

3. AIMorashed (comes from the word ترشيد which refers to the person who conserves energy and water).

90-100%

4. The Excellence Morashed (المرشد المتميز which refers to the person who conserve energy and water in a smart manner)

Technical Criteria:

Buildings shall be evaluated based on specific criteria developed by a team of engineers and experts, covering the following salient areas for assessment:

- HVAC SYSTEMS
- LIGHTING AND POWER
- PLUMBING FIXTURES
- LANDSCAPE & IRRIGATION MEASURES
- OPERATION AND MAINTENANCE PRACTICES
- SUSTAINABILITY MEASURES

All applications shall be submitted through TARSHEED 's page on KAHRAMAA website (www.km.qa/tarsheed) where the details are available. Only existing and operational buildings are eligible to apply for the certificate.

Buildings excluded from applying for the certificate:

1. Buildings with conventional window air conditioners
2. Buildings which have landscapes with flood irrigation systems.

Other Guidelines:

- Buildings shall be evaluated in several phases by a panel of experts and engineers, etc. The qualified buildings shall receive a citation depicting the grade of E3 certification for a period of 3 years from the date of the award. And the general information required is appended for applicants to fill up and submit along with substantiating documents.
- The ID / passport and mobile number, and landline number of individual applicants representing any firm/building are essential in the application and the applicant will be responsible for the application.

- If any third party or consultant will be applying on behalf of the owner of the facility, they shall provide a formal authorization letter from the parent company / firm with contract information and the same shall be uploaded along with the application.
- KAHRAMAA will conduct site inspection and require taking photos / video of the facility for any energy-saving measure, if needed.
- The applicant shall be responsible for obtaining any permission at a reasonable time for general entry into the premises, security passes, permission for photography or videography and transport within the facility.