

PRODUCT CERTIFICATION SCHEME FOR ELECTRICAL – ENERGY EFFICIENCY STANDARDIZATION AND LABELING

1. Certification Procedures:

Based on its role as ESMA Notified body and SASO 3rd Party CAB, Procedure will be performed as following:

9.1. Preparatory Steps:

- **9.1.1.** Self- Assessment checklist and application Form shall be submitted by applicant to RACS, submission can be done via RACS affordable communication methods (mail, emails, hard copy, website, E-System)
- **9.1.2.** Administrative assistant will review it to check documents availability on a primary basis
- **9.1.3.** A quotation will be sent to applicant by Operations Manager; containing the scope of certification and fees related to each step of the certification process.
- **9.1.4.** Payment shall be done by applicant.

9.2. Application Review

- **9.2.1.** Upon acceptance of quotation by client, he is requested to Sign the Certification agreement.
- **9.2.2.** Application along with related supportive documents will be received by RACS Conformity Manager who shall assign one of RACS technical team members (Conformity Officer-(Evaluator or Auditor)).

9.3. Application Evaluation

9.3.1. Conformity Officer (Evaluator or Auditor) shall perform conformity assessment (Evaluation) steps related to the certification scheme ((Product Certification):

Product Certification

- Detailed documents review for all the documents
- Document review includes the check up for Test Reports parameters and results, done by 3rd party Laboratory according to the specific technical regulations and applicable standards.
- Evaluation of product the eligibility of the Product for certification to assure compliance according to applicable schemes and standards

Note: No of Samples to be selected for testing is defined by the specific technical requirements and as per scheme owner

- **9.3.2.** Evaluation Outcome results:
 - If evaluation is pending for missing or invalid documents or other needed information to complete evaluation; Additional Supportive Documents will be requested by Applicant.
 - Evaluation includes Product Safety Verification through test reports provided on all safety Test
 parameters requested by applicable scheme/standards, test reports shall be issued by 3rd party
 accredited Laboratory sub-contracted according to the approved Standards and applicable technical
 requirements.
 - If test reports are not complying with Standards; Conformity Officer/Assessor requests rectification of the non-complying aspects, then based on applicant confirmation of rectification, Collection of samples will be done to conduct the same laboratory tests again and for once.
 - Evaluation will be repeated upon applicant re-submission of needed documents/information.
- **9.4. Decision of Certification**: Upon submission of this information, and as per the result of documents review and completing product evaluation process,
 - **9.4.1.** Recommendation of approval of Product certification: Product evaluation shows full compliance with applicable schemes/standards:
 - Application is initially approved by Conformity Officer/Assessor
 - Recommendation for certification approval will be made by Conformity Manager
 - Certification decision will be done by Managing Director
 - Granting the issuance of Certificate of conformity, recognized by scheme owner(ESMA/ SASO).
 - Certified Products will be listed in RACS Certified Products registry.
 - **9.4.2.** Recommendation of rejection of Product certification: Product evaluation shows non-compliance with applicable schemes/standards, due to any reason preventing product from Certification:
 - Application is declined by Conformity Officer/Assessor
 - Recommendation for certification rejection will be made by Conformity Manager
 - Rejection decision will be done by Managing Director
 - RACS will inform client by an Official rejection statement (Letter of certification Status) by e-mail stating the reason of rejection.



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Notes for clients:

- For some scopes where it is required to have a quality system available, clients seeking to be certified for any
 of their (Products or services or facility/Process) to UAE Schemes and applicable standards through RACS are
 requested to implement relevant Quality System including documentation in a way to meet all requirements of
 this standard and all relevant specific standards depending on the nature of service (certified Product& Process).
- In case of a Client newly operating, and seeking to be certified, Client is required to demonstrate more than 3 months compliance against the standard immediately preceding the date of the Pre-Assessment performed by RACS. This will prove the efficacy and sustainability of the implemented system. After which RACS will be contacted to make arrangements for required audits and Certification.
- Client seeking extension or renewal of Certification scope shall as well submit the self- assessment checklist specifying the extension or renewal of the Certification scope.
- Whenever applicable, Additional Certification requirements per Certification schemes: Legal & Quality documents (such as Client Quality Manual) and supportive documents (records and checklists used by applicant), are to be attached to the Self-Assessment Checklist requirements and submitted along with the application as well.

2. Renewal:

Product Certification:

- Validity of certificate is one year,
- COC should be renewed 2 months prior expiry.



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3. References:

- ISO/IEC 17065, Conformity Assessment Requirements for bodies certifying Products, Processes and services
- ISO/IEC 17021, Conformity Assessment Requirements for bodies Providing audit and Certification of management systems.
- UAE. GSO 2055-2 Halal products- Part two: General Requirements for Halal Certification Bodies.
- GAC Document: FAD- 4.0: Supplementary accreditation requirements for Product certification Bodies.
- GAC document: FAD-12: Supplementary accreditation requirements for Halal certification Bodies , in addition to applicable scheme and Standards
- R105: Requirements when making reference to A2LA Accredited Status
- R307: General Requirements Accreditation of ISO /IEC 17065 Product Certification Bodies
- R334: Specific Requirements: HALAL Certification Body Program.
- IAF Mandatory Document: Determination of Audit Time of Quality and Environmental Management System.
- ISO/IEC 17000, Conformity Assessment Vocabulary and general principles.
- ISO/IEC 17020, Conformity Assessment— Requirements for the operation of various types of bodies performing inspection.
- ISO/IEC 17025, General requirements for the competence of testing and calibration laboratories.
- ISO17067, in combination with ISO Guide 28 and ISO Guide 53
- ISO/IEC 17030, Conformity Assessment General requirements for third-party marks of conformity.
- ISO Guide 23:1982 Methods of indicating conformity with Standards for third-Party certification Systems
- ISO Guide 27:1983 Guidelines for corrective action to be taken by a certification body in the event of misuse of its mark of conformity
- General Requirements for Notified Bodies issued by Emirates Authority For Standardization and Metrology (ESMA).
- RACS Quality Manual RACS/QM/01
- All controlled QMS records-Please refer to RACS/REC/01-Quality Master List.