

Consultation Paper: 02/2017



هيئة تنظيم الكهرباء - عمان
AUTHORITY FOR ELECTRICITY REGULATION, OMAN

**Public Consultation for Reviewing and
Updating Oman Electrical Standards No. 4
“Regulations for Electrical Installations”**

May 2017

Introduction

In accordance with the Authority's functions and duties as prescribed in the Sector Law, the Authority shall be exclusively the responsible body for the issuance of new Oman Electrical Standard or to modify existing ones and the requirement to comply with such standards and what may be considered as compliance with the technical standards. The Authority's 2017 Forward Work Programme outlined the Authority's intention to continue to review the OES and work to update and issue revised and new OES throughout 2017. The Authority wishes to update Oman Electrical Standard No. 4 (OES 4) and this consultation paper aims to call for the views of interested parties on the existing OES 4 and what they view as necessary modifications to be incorporated in the updated version.

Public Consultation

The Authority is initiating a Public consultation on reviewing and updating Oman Electrical Standard No. 4 (OES 4) during April 2017. In addition to a review of the actual Standard, the Authority is keen to implement effective procedures to ensure all electrical installations comply with the requirements. Therefore, the Authority is inviting interested parties to:

1. Identify any new issues and requirements that should be addressed in the revised Standard (such as the temporary installation, fairgrounds, PV cells etc.);
2. Comments on the existing framework or practices followed for the electrical installation within the Sultanate;
3. Comment on any audits undertaken of on-site wiring practices;
4. Comment on the potential benefits of requiring periodic inspection and testing of electrical installation by a competent person;
5. Comment on the potential benefits of issuing a separate guidance document to complement the Standard;
6. Comment on the effectiveness of the existing training, assessment and licensing arrangement of design consultants, inspectors and electricians; and
7. Comment on the appropriateness of establishing an approval process for the wiring design consultants, inspectors and electricians.

The Authority appreciates the challenges in changing the current standards and therefore will ensure a full collaboration and consultation with interested parties before any revisions are finalized. The Authority is inviting responses to the consultation paper within three weeks from the date of issuance. All responses are invited to be directed to:

Director of Technical Regulation
Authority for Electricity Regulation
P.O. Box 954,
PC 133 Al Khuwair
Sultanate of Oman
Email: consultations@aer-oman.org

The Authority will afford very careful consideration to all responses to the consultation and will incorporate changes in the updated version in light of responses received.

Authority for Electricity Regulation, Oman

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