

INTRODUCTION:

This edition supersedes the REGULATIONS FOR ELECTRICAL INSTALLATIONS - 1997 EDITION. The Revised Edition incorporates the amendments and guidelines issued and posted on DEWA website from time to time.

The objective of the regulation is to provide consumers, consultants, contractors, electrical engineers & technicians with general guide for design, installation, inspection and compliance with DEWA's requirements for electric installations, in order to safeguard person and property from hazards arising from the use of electricity. The regulation however is not intended to substitute detailed specifications nor to serve as an instruction manual for untrained persons. It is essential that all consultants, contractors, electrical engineers & technicians study and abide by these regulations. This of course does not absolve the concerned parties from obtaining other necessary approvals from DEWA.

References are generally made to the seventeenth edition of the IET (The Institution of Engineering and Technology) wiring regulation and International Electromechanical Commission (IEC) documents. Consideration has been given to the prevention of fire and shock hazards as well as proper operation and maintenance of wiring installation and equipment.