

arrangements at the entry and exit points. These arrangements are concerned with the planning, connection and operation of the distribution system;

- (b) The Water Quality Regulations (WQR) – these Regulations aim to ensure a high and consistent quality of product is delivered to Customers. The WQR define the permissible concentrations for a range of water quality parameters and the monitoring requirements for assessing compliance. They follow the World Health Organisation (WHO) Water Quality Guidelines and ensure water is fit for human consumption;
- (c) The Customer Metering Regulations – these Regulations define specifications for customers' water and electricity meters; and
- (d) The Electricity Wiring Regulations – these Regulations establish standards and principles that promote the design, construction and operation of safe and efficient wiring systems.

## **Purpose**

- 4. This Guide provides guidance in support of the Water Supply Regulations.
- 5. The purpose of this Guide is to provide details of the general principles and basic design considerations which will ensure the safe, hygienic, reliable and secure construction and operation of customer service connections.
- 6. This Guide is intended to assist the designers, installers, Customer and the Responsible Person(s) in understanding the requirements for a sound and reliable water supply connection.
- 7. This Guide ensures compliance with applicable international and national standards and industry best practice.

## **Scope and application**

- 8. This Guide shall apply to:
  - (a) any person applying for a new water connection, whether permanent or temporary;
  - (b) the person responsible for rearranging an existing connection, including a meter installation, or for disconnection from a Distribution Company's system; and
  - (c) the person, company or organisation, including water fittings manufacturers or suppliers/agents, engaged in any activities relating to the production, supply, erection, maintenance and operation of a plumbing system in a Customer's Premises.

### **Guide to Water Supply Regulations 2017**

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