

## **General Requirements of Installation**

### **Regulation 37. Room for switchboard or equipment.**

Any part of an installation where the switchboard or equipment is installed in any premises—

- (a) shall be adequately lighted, ventilated and kept dry;
- (b) shall be free from obstruction to facilitate the safe working of the switchboard or equipment;
- (c) shall be of ample dimension to facilitate ample space for safe operation or maintenance; and
- (d) shall not be used for storage of any kind.

### **Regulation 38. Notice.**

(1) A standard notice displaying the words "DILARANG MASUK" shall be placed outside a place containing electrical equipment where unauthorized interference with the equipment is to be expected and where such interference is dangerous.

(2) The notice referred to in subregulation (1) shall be of suitable material, 350 millimetres wide and 240 millimetres high with the lettering in black on a white background, and the words "DILARANG MASUK" shall be inscribed in capital letters in the middle, the inscription being 290 millimetres long and 30 millimetres high and the spacing of letters being 6 millimetres wide.

(3) A standard notice displaying the word "BAHAYA" shall be placed in a conspicuous position near the switchboard.

(4) The notice referred to in subregulation (3) shall be of suitable material, 240 millimetres wide and 350 millimetres high with the lettering in red on a white background, and at the top it shall bear a line of three conventional thunderbolts each 80 millimetres high and 6 millimetres wide at the broadest part, and below these the word "BAHAYA" shall be inscribed in capital letters, the inscription being 190 millimetres long and 28 millimetres high and the spacing of letters being 6 millimetres wide.

(5) The notices under subregulations (1) and (3) shall be legible and placed in conspicuous positions.

### **Regulation 39. Instructions for treatment of electric shock.**

(1) Instructions in the national language as to the proper mode of treating a person suffering from electric shock shall be affixed to any installation, other than a domestic installation, where persons are normally employed and where electricity is generated, transformed or used.

(2) The owner, management, licensee or supply authority of an installation, as the case may be, shall ensure that any person employed therein understands and is familiar with the instructions.

**Regulation 40. Fire extinguishers.**

Fire extinguishers shall be provided by the owner, management, licensee or supply authority of an installation, other than a domestic installation, and the extinguishers shall be kept on the premises for use at any time.