

plate which is firmly fixed to the unit, with engraved inscription bearing name of equipment, equipment number and use of equipment.

- B. Nameplate and fixing screws shall be made from stainless steel and the minimum size of label shall be 100 x 50 mm.
- C. Equipment combined or connected with a driver shall have separate identification labels for driver and driven unit.
- D. Each pipe shall be clearly identified with plastic / metallic labels fixed onto nameplates as detailed above, bearing:
  - a. Pipe identification number
  - b. Kind of Media
  - c. Use of Pipe
- E. Flow direction arrows are to be painted on pipes.

#### **1.2.25.3 Warning & Precaution Signs**

In accordance with the mode of operation and process, kind, type and use of equipment and systems, warning and precaution signs, size 200 x 100 mm, shall be provided in accordance with manufacturer's instructions and wherever necessary in order to avoid improper/accidental operation and to prevent accidents.

#### **1.2.25.4 Colour of Labels and Inscriptions**

- A. Identification Labels: White with black letters
- B. Warning Signs (mechanical): Yellow with black letters
- C. Warning Signs (electrical): Red with white letters

### **1.3 Part 3 Electrical Equipment & Material**

#### **1.3.1 General**

- A. This section of the Specifications covers, in conjunction with all other documents of the contract, the review, re-design, design, manufacture, supply, erection, connection, testing, and commissioning of all electrical equipment, controls, instrumentation, civil defence systems, and accessories required for the proper performance of the entire Project as specified and implied in the Contract Documents.. The tender drawings shall be considered as a guideline only. The contractor, when reviewing the plant layout and the auxiliary systems, shall have