

- vi. Traceability code and date of manufacture, e.g. X 29 08 00, where X is the plant code
- B. The marking of fabricated fittings shall be proposed by the pipe Manufacturer and approved by the Engineer.

20.2.3.4 Documentation

- A. The pipe MANUFACTURER shall furnish the following vendor data as a minimum:
 - i. Catalogues / brochures of the proposed product
 - ii. Dimensional details of pipes and fittings
 - iii. Detailed material specification
 - iv. Complete details of testing facilities at the MANUFACTURER's plant
 - v. MANUFACTURER's drawings showing dimensions
 - vi. Quality assurance procedures in use
 - vii. Certificate from PE 100 + Association
 - viii. Local (UAE) agent name and address

20.3 Part 3 Execution

20.3.1 General

- A. Trench excavation shall be carried out in accordance with Section 02225 of the specification and in accordance to Manufacturer recommendation.
- B. Install pipe, fittings, and accessories in accordance with Manufacturer's instructions.
- C. Provide qualification details of the manufacturer's technical expert to be assigned to the Contract. The technical expert shall have expertise, experience and skills necessary for advising and monitoring all aspects of transport, storage, handling and installation of pipes as appropriate.
- D. The technical expert shall provide comprehensive technical assistance to the Contractor throughout the Contract and regularly monitor the Contractor's activities and report on shortcomings.
- E. The Contractor shall provide the Engineer copies of all instructions advice or reports given by the manufacturer's technical expert to him. The technical expert