

- C. Manufacturers shall have a minimum of 5 years manufacturing experience with the type of pipes and fittings being proposed.
- D. To allow the Engineer to inspect the Works the Contractor shall give the Engineer a minimum of 24 hours notice of carrying out the following activities on site.
  - i. Installation of pipeline.
  - ii. Hydrostatic testing of pipeline.
  - iii. A detailed statement for local application of coatings.

#### **19.1.6 Delivery, Storage and Handling**

Delivery, storage and handling of products and materials shall be in accordance with the manufacturer's recommendations, Section 01600 of the specification and the following provisions.

- i. Delivery storage and handling shall at all times be performed in a manner to avoid product damage.
- ii. Pipes and fittings shall not come in contact with any sharp projections that may cause damage to the pipes and fittings during transportation loading and unloading. Ensure that pipes and fittings are well secured during transit and adequately supported along their length. Do not allow pipe to overhang the end of a vehicle during transportation.
- iii. Ensure that pipes and fittings are protected from damage while being lifted. The hooks used shall be padded. Use only nylon or reinforced fabric slings and ropes if they are in direct contact with pipes and fittings.
- iv. Store pipes and fittings on a flat level area and raised above the ground on timber bearers. Provide timber bearers at spacings recommended by the pipe manufacturer.
- v. Store joint materials and gaskets in a well ventilated place free from exposure to sunlight and in their original packing until they are needed.
- vi. The Contractor shall visually inspect all products upon delivery to site and report any damage to the Engineer.
  - Any products damaged during delivery, storage and handling shall be marked by the Contractor and set aside.