

12 monthly intervals, produced and hydrostatically tested pipes manufactured using the same grade of resin or resins that are to be used to produce the pipes and fabricated fittings covered by this specification.

The testing shall comprise all three hydrostatic tests detailed in Table 03 of ISO 4427, Part 2 in the case of pipes and Table 04 of ISO 4427, Part 3 in the case of fittings. In each case the pipe Manufacturer shall test 3 pieces, as required by the standard.

20.2.2.5 Appointment of an Independent Third Party Inspector

- A. To verify compliance with this specification, the Engineer reserves the right to appoint an independent Third Party Inspector, at the Client's cost, to witness the applicable qualification tests, review production records, and inspect general handling and shipping procedures.
- B. The pipe Manufacturer shall ensure that all the applicable codes and standards are available at their facility for the TPI reference during any visit or inspection.
- C. The pipe Manufacturer shall provide full assistance and co-operation for any inspection, when required by the Independent Third Party Inspector.
- D. When requested, the pipe manufacturer shall provide access to and copies of all material certificates and inspection and test results obtained in the course of quality verification.

20.2.2.6 Acceptance Criteria

- A. The following criteria requirements shall be fulfilled by the pipe Manufacturer in order for the pipes and fittings to be approved and accepted by the Engineer.
- B. Prior to delivery of pipes the pipe Manufacturer shall provide copies of all the test results and certification required by ISO 4427, this specification and the ITP, but which are not covered by this specification. These documents shall comprise the Type Test Report.
- C. The Type Test Report shall include a copy of the raw material Manufacturer's "Certificate of Quality Control Testing" covering each batch of raw material used for manufacturing pipes produced under this specification.
- D. The pipe manufacturer shall provide a copy of the Pipe Run Release Tests i.e. all those tests listed in this specification, with each pipe run that is delivered to Site.