

to Section 01600 of the specification on products and materials approval. Information to be submitted shall comprise but not necessarily be limited to:

- i. The Manufacturers design calculations, complete and detailed specification and test results of the proposed HDPE pipes and fittings required for the Works including Manufacturer's certificates of compliance with this section of the standard specification. Information on all items listed in Table 20-1 below shall be given for every diameter in each class of pipe.
- ii. Should any details of the pipes and fittings be altered in any way during manufacture from those proposed and approved by the Engineer, submit to Engineer for approval the revised details and test results.
- iii. Submit to the Engineer the results of all quality control tests carried out on the manufactured pipes and fittings as soon as practicable after testing as and in any case not later than the time of delivery of the relevant pipes and fittings to the site.

Table-20-1: Product Information for HDPE Pipe and Fittings

Product Information	Units
Manufacturing Details	
Name of MANUFACTURER	-
Manufacturing process for pipes	-
Manufacturing process for bends and fittings	-
Joint type	-
Details of all additives used in the manufacture	-
Polymer classification and certificate of origin	-
Summary of Design Criteria	
Rated working pressure	MPa
Design test pressure (165hrs or 100 hrs)	MPa