**Periodical Auditing Pre-qualification requirement of HDPE Pipes and Fittings for Water Supply & Sewerage Works**

| **No** | **Description of the Requirement** | **Yes/No** | **Validity period** | **Details/****Description** | **Remarks** |
| --- | --- | --- | --- | --- | --- |
| **2** | **Technical details required in PQ application are listed below**. |
| (a)  | Valid ISO 9001:2015 Quality Management System Certificate for the manufacturing factory in operation from an accredited agency which is a member of International Accreditation Forum (IAF).*The certifications should indicate the applicability for pipes and fittings, factory locations, product range and validity. The certificates shall be for the particular factory and for the particular range of products.* |  |  |  |  |
|  |  |  |  |
| *For Pipes Factory* |  |  |  |  |
| *For Fitting Factory* |  |  |  |  |
| (b)   | 1. Valid product Conformity Certificate conforming to ISO 4427-2:2019/ BSEN 12201-2:2011 for **PE pipes** issued by an accredited agency which is a member of International Accreditation Forum (IAF) for water & Sewerage applications
 |  |  |  |  |
| 1. Valid product Conformity Certificate conforming ISO 4427-3:2019/ BSEN12201-3:2011 for **PE fittings** issued by an accredited agency which is a member of International Accreditation Forum (IAF) **for Water & Sewerage applications**
 |  |  |  |  |
| (c) | Valid product Conformity Certificate conforming to ISO 8772:2006 for non-pressure underground drainage and sewerage PE pipes & Fittings issued by an accredited agency which is a member of International Accreditation Forum (IAF)  |  |  |  |  |
| (d) | Suitability for Potable Water **only for Water Supply** * NSF International, World Headquarters, 789 N. Dixboro Road, Ann Arbor, MI 48105 USA
* WRAS (Water Regulations Advisory Scheme), Fern Close, Pen-Y-Fan Industrial Estate, Oakdale, Gwent, UK, NP 11 3EH.
* IAPMO Research & Testing, 5001 E, Philadelpia St., Ontario, CA 91761-USA
 |  |  |  |  |
| Pipes |  |  |  |  |
| Fittings |  |  |  |  |
| (e) | Material Conformity Certificate for HDPE raw material issued by an accredited agency which is a member of International Accreditation Forum (IAF) shall be provided. |  |  |  |  |