**Pre-qualification requirement of DI Pipes and Fittings**

**Pipe Manufacturer :**  Guoming Ductile Iron Pipes Co., Ltd.

(Inside of Mining Circular Economy Industrial Park, Lanling County), 206 National Highway south, Shangyan Town Lanling County, Linyi City, Shandong Prov., China.

**Fitting Manufacturer :** Liaoning Xinfeng Industrial Co., Ltd, SME Park, Xianrendao Energy & Chemical Industry Zone, Yingkou City,

Liaoning Province, P.R. China.

**Local Agent** : Hovael Holdings (Private) Limited

245/55, Avissawella Road, Orugodawatte, Postal Code 10600, Sri Lanka.

**Rubber Ring :** Xingtai Rubber Products Factory, No 256, Jianshe Road, Renxian County, Xingtai City, Hebei Province.

| **No** | **Description of the Requirement** | **Yes/No** | **Validity period** | **Details/**  **Description** | **Remarks** |
| --- | --- | --- | --- | --- | --- |
| **2** | **Technical details required** |  |  |  |  |
| (a) | Duly completed *FORM VI* for Quality Management System Certificate for the manufacturing plant/operation unit | yes |  | satisfied |  |
| (b) | Valid ISO 9001:2015 Quality Management System Certificate 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 and validity.*  *(The certificates shall be for the particular factory and for the particular range of products.)* | **Pipes:**  Yes | 08.11.2023 | Gouming Ductile Iron Pipes Co.,Ltd  Certificate issued from UICC under verification  Registration No: UQ201069R1 |  |
|  |  |  |  |
| **Fittings:**  yes | Until 02.12.2023 | Liaoning Xinfeng Industrial Co., Ltd  Certificate issued from SGS for Fitting manufacturer. | Verified by SGS |
| (c) | Valid product conformity certificate conforming to BSEN 545:2010 / ISO 2531:2009 (for water supply )  BSEN 598:2007+A1:2009/ISO 7186:2011 (for sewerage) **DI Pipes & fittings**; issued by an Accredited Agency which is a member of International Accreditation Forum (IAF). | **Pipes Water**  **Supply**  EN 545:2006 & ISO 2531:1998 | 18.04.2022 TO 17.04.2023 | Gouming Ductile Iron Pipes Co.,Ltd  Product Conformity Certificate issued from SGS for pipe manufacturer.  Certificate No : INDQDC22021  Diameter range: DN 80-2000  (EN 545:**2006**) Diameter range: DN 80-2600  (ISO 2531:**1998)** | Verified by SGS  But has to be confirmed for BSEN 545:2010 / ISO 2531:2009 |
| EN 545:2006 & ISO 2531:1998 | 29.03.2021 to 28.03.2024 | Gouming Ductile Iron Pipes Co.,Ltd  Factory Approval certificate issued from Bureau Veritas for pipe manufacturer is **under verification**  Certificate No : FA-IPC/NR/IPCA-21/024-2 Rev.A  Diameter range: DN 80-2000 (EN 545:**2006**)  Diameter range: DN 80-2600 (ISO 2531:**1998)**  Type Approval certificate has not submitted. | Shall submit Type Approval certificate &  has to be confirmed for BSEN 545:2010 / ISO 2531:2009 |
| Yes  EN 545:2010 | Until 15.06.2023 | Gouming Ductile Iron Pipes Co.,Ltd  Verification of conformity Certificate issued from SGS for pipe manufacturer.  Diameter range: DN 80-2600  Conformity no INDQDC20032 | Verified by SGS  Shall submit valid product conformity certified as this is a “verification of conformity” |
| ISO 2531:1998 | Until 15.06.2023 | Gouming Ductile Iron Pipes Co.,Ltd  Verification of conformity Certificate issued from SGS for pipe manufacturer.  Diameter range: DN 80-2600  Conformity no INDQDC20033 | Verified by SGS has to be confirmed for ISO 2531:2009 |
| EN 545:2010 & ISO 2531:2009 | 29.03.2021 to 28.03.2024 | Factory Approval certificate issued from Bureau Veritas for pipe manufacturer is **under verification**  Certificate No : FA-IPC/NR/IPCA-21/024-1 Rev.A  Diameter range: DN 80-2000 (EN 545:2010)  Diameter range: DN 80-2600 (ISO 2531:2009)  Type Approval certificate has not submitted. | Shall submit Type Approval certificate. |
| **Sewerage**  EN 598:2007 & ISO 7186:2011 | 18.04.2022 TO 17.04.2023 | Gouming Ductile /iron Pipes Co.,Ltd  Product Conformity Certificate issued from SGS for pipe manufacturer.  Certificate No : INDQDC22023  Diameter range: DN 80-2000 (EN 598:2007  Diameter range: DN 100-2600 (ISO 7186:2011) | Verified by SGS |
|  |  | **Fittings**  ISO2531:2009  BS EN545:2010,  BS EN598:2007+A1:2009, ISO7186:2011 | Valid till 24.12.2022  Expired | Liaoning Xinfeng Industrial Co., Ltd  Product Conformity Certificate issued from SGS for pipe manufacturer  Certificate No : IN-DL-5805-21100-C  Diameter range: DN 80-2600 | Shall submit valid certificate as submitted certificate is expired |
| (d) | Valid **ISO 9001:2015** Quality Management System Certificate for **Rubber rings,** which shall be manufactured to conform to the **specifications** | yes | 17.12.2022 Expired | Submitted but expired | Shall submit valid certificate as submitted certificate is expired. |
| (e) | Valid **ISO 9001:2015** Quality Management System Certificate for **Nuts & Bolts**, which shall be manufactured to conform to the **specifications** |  |  | Name:  Certificate No:  Diameter range: | N/A |
| (f) | Valid product conformity certificate conforming to BSEN 681-1:2006 / ISO 4633:2015 for **Rubber rings**; issued by an Accredited Agency which is a member of International Accreditation Forum (IAF) | yes | 18.12.2020 TO 17.12.2023 | Name: Xintgtai Rubber Products Factory.  Product conformity certificate issued from Bureau Veritas for pipe manufacturer is **under verification.**  Certificate No: FA-IPC/NR/IPCA-20/147  Type Approval certificate has not submitted. | Shall submit Type Approval certificate. |
| (g) | For self-anchoring (restrained) joints, a Type Test Certificate conforming to EN 10804-1:2018 issued by an Accredited Inspection Agency which is a member of International Accredited Forum (IAF) and evidence of previous supplies shall be provided. | yes | 01.11.2021 to 31.10.2022 | Gouming Ductile Iron Pipes Co.,Ltd  Product conformity certificate issued from SGS for pipe manufacturer.  Certificate No : INDQDC21044  Diameter range: DN 80-2600 | Expired.  Shall submit a valid certificate |
| (h) | Experience record (Overseas)  Experience of the Manufacturer in Supply of DI Pipes and Fittings for last five years *-FORM III (a)*  *Attachments: certified copies of completion certificates* |  |  |  |  |
| 1. Overseas Supply record for **Category A** shall be minimum of 10,000 MT/Year for pipes and fittings of size 500 mm or above, over the last 5 years. | Pipe: yes |  | satisfied |  |
| Fitting: yes |  | satisfied |  |
| 1. Overseas Supply record for **Category B** shall be minimum of 3,000 MT/year for pipes and fittings of size up to 250mm, over the last 5 years | Pipe: yes |  | satisfied |  |
| Fitting: yes |  | satisfied |  |
| (i) | Experience record (Manufacturer’s Country)  Experience of the manufacturer in supply of DI pipes and fittings for last five years *-FORM III (b)*  *Attachments: certified copies of completion certificates* | yes |  |  |  |
| (j) | Details of current contracts (Overseas) *-FORM IV (a)* *Attachments: certified copies of Awarding lette*r | yes |  |  |  |
| (k) | Details of current contracts (Manufacturer’s Country) -*FORM IV (b)*  *Attachments: certified copies of Awarding letters* | yes |  |  |  |
| (l) | Technical details of ductile iron pipes, fittings and accessories *-FORM V* | yes |  |  |  |
| (m) | Details of Manufacture’s Plant capacities as per the requirement of the document- *FORM IX* |  |  |  |  |
| i). **(Category A): DI Pipes**– Size 300 mm dia and above **;**  (Manufacturing plant capacity–150,000 M.Ton/Year) | Yes |  | DN 80-DN2600 |  |
| ii). **(Category B):**  **DI Pipes**– Size below 300mm dia  (Manufacturing plant capacity– 75,000 M.Ton/Year) |  |
| iii). **(Category A): DI Fittings** – Size 300 mm dia and above (Production capacity– 30,000 M.Ton/Year) | yes |  | DN 80-DN2600 |  |
| iv). **(Category B):**  **DI Fittings** – Size below 300 mm dia (Production capacity– 15,000 M.Ton/Year) |  |
| (n) | Manufacturers shall submit one set of detailed catalogues/Technical literature of their pipes and fittings. | yes |  |  |  |
| (o) | Technical support given to the local agent in case of defect identification - Form XVI | No |  |  | Shall submit attached  Form XVI |
| (p) | Whether the pipes and fittings are manufactured in the same factory or separate factories by same manufacturing source | No.  Different factory |  |  |  |
|  | If pipes and fittings are from different manufacturers, following forms shall be submitted |  |  |  |  |
| 1. Valid Guarantee for Supply of DI Pipes, Fittings, Accessories and Rubber Rings for Leak Proof Pipe Line -FORM X | yes |  |  |  |
| 1. Valid **declaration letter** from the DI Fittings Manufacturer to Supply DI Fittings to DI Pipe Manufacturer *-FORM XI* | yes |  |  |  |
| 1. Valid Guarantee from the DI Pipe Manufacturer to Supply DI pipes to DI Fittings Manufacturer to manufacture DI flanged pipes *-FORM XII* | yes |  |  |  |
| 1. Valid **declaration letter** from the Rubber Rings Manufacturer to Supply Rubber Rings to DI Pipe Manufacturer *-FORM XIII* | yes |  |  |  |