

REF. NO: PQ/DI/V3

*Revised on 04-09-2024*

**GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF  
SRI LANKA**

**MINISTRY OF WATER SUPPLY AND ESTATE  
INFRASTRUCTURE DEVELOPMENT**

**NATIONAL WATER SUPPLY AND DRAINAGE BOARD**

**PRE-QUALIFICATION OF MANUFACTURERS**

**FOR**

**SUPPLY & DELIVERY OF DI PIPES AND FITTINGS**

**DOCUMENT NO. PQ/DI/NWSDB/2024/01**

*Revised on 04-09-2024*

**NATIONAL WATER SUPPLY AND DRAINAGE BOARD**

**GALLE ROAD, RATMALANA,**

**SRI LANKA**

**JANUARY 2024**

**DOCUMENT ISSUANCE CERTIFICATE**  
**(To be filled at the time of issue by the authorized officer to issue)**

1. Standard Specimen Document Number: PQ/DI/V3
2. Pre-Qualification Document Number: PQ/DI/ NWSDB/.....
3. a) Issued to: .....
- b) Address: .....
- .....
- c) Telephone Number: .....
- d) Facsimile Number: .....
4. a) Tender Fee: Rs. .... Received in Cash/Bank Draft
- b) Receipt/Bank Draft Number .....
5. Number of Copies issued: .....
6. Number of cancelled copies issued: .....
7. Cancelled copy fee Rs..... Received/Not received (In cash/Bank Draft)
8. Accredited Agent's Business Registration No: .....
9. a) Issuing Officer: .....
- b) Designation: .....
- c) Signature: .....
10. Place of Issue: .....
11. Seal: .....
12. Date: ..... Time: .....

**PRE – QUALIFICATION OF MANUFACTURERS FOR  
SUPPLY AND DELIVERY OF DI PIPES AND FITTINGS**

**PRE-QUALIFICATION DOCUMENT NO. PQ/DI/NWSDB/2024/01**

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**SECTION I**  
**LETTER OF INVITATION**

**MINISTRY OF WATER SUPPLY AND ESTATE INFRASTRUCTURE DEVELOPMENT  
NATIONAL WATER SUPPLY AND DRAINAGE BOARD**

**PRE-QUALIFICATION OF MANUFACTURERS FOR  
SUPPLY & DELIVERY OF DI PIPES AND FITTINGS**

**PRE-QUALIFICATION DOCUMENT NO. PQ/DI/NWSDB/2024/01**

**LETTER OF INVITATION**

1. The National Water Supply and Drainage Board, Galle Road, Ratmalana, Sri Lanka intends to Pre-qualify manufacturers for the Supply and delivery of DI Pipes and Fittings, to maintain a list of pre-qualified manufacturers. The NWSDB intends to obtain DI Pipes and Fittings from manufacturers whose product conforms to relevant standards.

Once the pre-qualified list is finalized, the National Water Supply and Drainage Board will invite bids for the procurement of DI Pipes and Fittings from this pre-qualified list of manufacturers for the next 02 years. These manufacturers will be audited by the NWSDB every 02 years to ensure that they maintain NWSDB requirements.

The Applicant shall be the pipe manufacturer essentially.

Pre-qualification will be opened to manufacturers who can demonstrate their experience, technical capability, and financial capacity to the prescribed qualifications

2. Pre-qualification of manufacturers shall be carried out separately for the following categories.
  - a). DI Pipes and fittings – size 300mm dia. and above (Category A)
  - b) DI Pipes and fittings – size below 300mm dia. (Category B)
3. Manufacturer/s shall have the following requirements and shall submit the documentary proof for;
  - i. ISO 9001:2015 Quality Management System Certificate in operation from an accredited agency that is a member of the International Accreditation Forum (IAF). The certifications should indicate the applicability for both pipes and fittings. The factory locations, and validity shall be indicated in the certificate. The certificates shall be for the particular factory and for the particular products.
  - ii. Manufacturer shall have valid product conformity certificates for both pipes and fittings for relevant standards stated in the document issued by an Accredited Agency that is a member of the International Accreditation Forum (IAF). The factory locations, product range, and validity shall be indicated in the certificate. The certificates shall be for the particular factory and for the particular range of products.
  - iii. The pipes and fittings shall be manufactured in the same factory or separate factories by the same manufacturing source. If pipes and fittings are from different Manufacturers, the DI fitting manufacturer shall submit a guarantee that he will supply

DI pipes and fittings to the DI pipe manufacturer. Further, if pipes and fittings are from different Manufacturers, the bidder should submit a guarantee in the forms given in **Section 5** to confirm that;

- a. The pipes, fittings, and rubber rings supplied under this contract match and fit properly and adequately each other allowing for no leaks (refer to Form X).
  - b. The bidder will unconditionally undertake to replace unacceptable /rejected materials within a pre-determined period with no additional cost to the NWSDB ensuring the timely implementation of the Project;
  - c. The bidder will unconditionally undertake that the Nominated Inspection Agency issue a certificate ensuring that DI pipes, fittings and rubber rings inspected shall fit properly and adequately to ensure leak-proof pipeline Installation under all working conditions upon shipment.
- iv. Production Capability to manufacture DI pipes and fittings to the standards referred to below or to equivalent standards shall be established.
  - v. For self-anchoring (restrained) joints, a Type Test Certificate for relevant standards issued by an Accredited Inspection Agency that is a member of the International Accredited Forum (IAF), and evidence of previous supplies shall be provided.
  - vi. ISO 9001:2015 Quality Management System Certificate for rubber ring, which shall be manufactured to conform to the specifications provided by Accredited Inspection Agency which is a member of the International Accredited Forum (IAF), and Nuts & Bolts shall be manufactured to conform to the specifications.
  - vii. All accessories including nut and bolts shall be supplied from the same manufacturer.
  - viii. Manufacturers shall submit one set of detailed catalogs/Technical literature of their pipes and fittings.
  - ix. The following standards are specified for DI Pipes and Fittings, Accessories, Elastomeric Joints, Gaskets, Nuts and Bolts. (Refer to Section 06 for more details related to required standards).

S/N	Required Certificate	Required standard code & year
01	Product conformity certificate for Ductile iron pipes, fittings, and accessories for water supply applications	BSEN 545: 2010 / ISO 2531: 2009
02	Product conformity certificate for Ductile iron pipes, fittings, and accessories for Sewerage applications	BSEN 598: 2007 + A1:2009 ISO 7186: 2011
03	Product conformity certificate for rubber rings	BS EN 681-1:1996 (with amendments) ISO 4633: 2015
04	Type test certificate for self-anchoring (restrained joints)	EN 10804-1: 2018

- viii) Experience in the Manufacturing of:  
DI pipes and fittings conforming to the above standards over 5 years.

- ix) The manufacturing facilities shall have the following minimum production capacities.
  - a). DI Pipes & Fittings – Size 300 mm dia. and above (Category A)
    - Manufacturing plant capacity – 150,000 M.Ton/Year
    - Production capacity for Fittings – 30,000 M.Ton/Year
  - b) DI Pipes & fittings - Size below 300mm dia. (Category B)
    - Manufacturing plant capacity – 75,000 M.Ton/Year
    - Production capacity for Fittings – 15,000 M.Ton/Year
- x) The range of manufacture shall be as follows.
  - a) DI Pipes and Fittings and Accessories - Size 300mm dia and above (CategoryA)
    - Socket & Spigot pipes up to 1200 mm dia. in size
    - Socketed fittings up to 1200mm dia. in size
    - Flanged pipes & fittings up to 1200 mm dia. in size
    - Bolted gland pipes and fittings (Mechanical Joints)
    - Restrained Pipes and fittings.
  - b) DI pipes, specials, fittings, and accessories - size below 300mm dia. (CategoryB)
    - Socket & spigot pipes up to 250mm dia in size
    - Socketed fittings up to 250mm dia in size
    - Flanged pipes & fittings up to 250mm dia in size
    - Bolted gland pipes and fittings (Mechanical Joints).
- xi) Overseas supply record
  - a). Overseas Supply record for Category A shall be a minimum of 10,000 MT/Year for pipes and fittings of size 500 mm or above, over the last 5 years.
  - b) Overseas Supply record for Category B shall be a minimum of 3,000 MT/year for pipes and fittings of size up to 250mm, over the last 5 years.

#### **4. Financial Capability**

Financial details of the Manufacturer/s along with relevant letters/submissions as referred to in **Clause 4.1.3** of Instruction to Applicants have to be submitted along with the application.

#### **5. Collection and Submission of Document**

- (i). Interested parties may obtain further information and inspect the pre-qualification document free of charge at the office of the Assistant General Manager (Tenders & Contracts).

Office Address	:	Tenders and Contracts Branch National Water Supply and Drainage Board Galle Road, Ratmalana, Sri Lanka.
Telephone No.		94- 011 -2605328/2638999 Ext 1750
Fax Number		94 -011-2635885



- (ii). Applicants may purchase the complete set of pre-qualification documents until 15.00 hours from ..... on submission of a written application on a Business letterhead to the above address and upon payment of a non-refundable fee of Sri Lanka Rupees Twenty-Five Thousand (LKR. 25,000/=) and applicable VAT.
- (iii) Requests submitted by mail shall include a certified bank draft to the amount indicated above in favor of the General Manager, National Water Supply and Drainage Board, Ratmalana, Sri Lanka.
- (vi). Pre-qualification documents in duplicate shall be duly completed and addressed to the Chairman Department Procurement Committee and returned in sealed envelopes by registered post or hand-delivered to the address given below;

Assistant General Manager (Tender & Contract)  
National Water Supply & Drainage Board,  
Galle Road,  
Ratmalana, Sri Lanka.

Interested applicants may submit their applications at any time throughout the year.

## **6. Sealing and Marking of Applications**

- 6.1 The applicant shall seal the original and the copy of each independent application in separate envelopes (hereinafter called as inner envelopes) by duly marking the envelopes as “ORIGINAL” and “COPY”, as appropriate, and then contain them in an outer envelope and seal.
- 6.2 The inner and outer envelopes shall
  - (a). Be addressed as given in **Clause 5 (vi)** above.
  - (b). Bear the name and identification number of the applicant and
- 7. Applicants will be advised by the Employer in writing by fax or e-mail within 90 days of the date for submission of valid applications, of the result of their application, and of the names of the pre-qualified applicants.
- 8. The NWSDB reserves the right to annul the prequalification process and reject all applications without there by incurring any liability to the affected applicants or any obligation to inform the applicants of the ground for the action of NWSDB.
- 9. Manufacturers already listed in the NWSDB Pre-qualification are not required to submit a new application.

**Chairman,  
National Water Supply & Drainage Board.**

**SECTION 2**  
**CHECKLIST OF SUBMISSIONS**

## CHECKLIST OF SUBMISSIONS

- **Note : In the cages under the ‘Remarks’ column Please mark ‘Y’ if submissions are made. ‘N’ for cases of ‘No submissions’ or ‘N/A’ for cases of ‘Not applicable’**

	Item	Reference		Remarks		
				Y	N	NA
1.	Documentary evidence to establish eligibility of applicants. (Applicant shall be the manufacturer)	Page No. 3-1,3-5 to 3-8	Clause No. 1.2, 2.2			
2.	Documentary evidence to establish that goods offered are from an eligible source and origin	Page No. 3- 4 to 3-8	Clause No. 2.2			
3.	Certified copy of business registration	Page No. 3-3	Clause No. 2.1			
4.	Power of Attorney / Proof of Authorization Attested by an Attorney at Law certified by the Sri Lankan High Commissioner /Ambassador of the manufacturer’s country	Page No. 3-3 to 3-4	Clause No. 2.1			
5.	Article of Association certified by Sri Lankan High Commissioner /Ambassador of manufacturer’s country	Page No. 3-3 to 3-4	Clause No. 2.1			
6.	Documentary evidence to establish qualifications for the performance of the Contract	Page No. 3-4 to 3-8	Clause No. 2.2			
7.	The bidder’s technical and production capability necessary to perform the Contract. (Plant capacity)	Page No. 3 – 4 to 3-6	Clause No. 2.2			
8.	Duly completed and signed Letter of Application on company letterhead which includes the current communication details	Page No. 3-3	Clause No. 2.1			
9.	Product Conformity Certificates for items offered i..... ii. ....	Page No. 3.-4 to 3-5	Clause No 2.2.1			
10.	Quality Management System Certificates for the factories i..... ii. ....	Page No. 3-6	Clause No 2.2.2			
11.	Local Agency Agreement certified by Sri Lankan High Commissioner /Ambassador of manufacturer’s country	Page No. 3- 4	Clause No. 2.1.4			
12.	Duly completed Pre-Qualification Document	Page No. 3 -7	Clause No. 2.2.3, 2.2.8			
13.	Details of Form I to XVII requested under clause Completed Guarantee forms in relevant company letterheads	Page No. 3 -7 , 3-8	Clause No. 2.2.3, 2.2.8			
14.	The address of the manufacturer is the same in all places of the documents /certificates	Page No. 3-9	Clause 2.3			
15.	Financial Statements Audited Financial statements of manufacturer Audited Financial statements of Local Agent	Page No. 3-11	Clause No. 4.1.3			
16.	<b>Any other document attached as given below:</b> i. ii.	Page No. 3-10	Clause No. 3.1, 3.2			

**SECTION 3**  
**INSTRUCTIONS TO APPLICANTS**

## INSTRUCTIONS TO APPLICANTS

### 1. INTRODUCTION

- 1.1 The National Water Supply and Drainage Board, Galle Road, Ratmalana, Sri Lanka intends to Pre-qualify manufacturers for the Supply and delivery of DI Pipes and Fittings.

Once the pre-qualified list is finalized, the National Water Supply and Drainage Board will invite bids for the procurement of DI Pipes and Fittings only from this pre-qualified list of manufacturers for the next 02 years. These pre-qualified manufacturers will be audited by the NWSDB every 02 years to ensure that they maintain NWSDB requirements.

- 1.2 Pre-qualification will be opened to manufacturers who can demonstrate their experience, technical capability, and financial capacity to the prescribed qualifications.

- 1.3 Pre-qualification of manufacturers shall be carried out separately for the following categories.

- a). DI Pipes and fittings – size 300mm dia. and above (Category A)
- b). DI Pipes and fittings – size below 300mm dia. (Category B)

### 1.4 Definitions

For this pre-qualification the following definitions apply;

(i). **Ductile Iron**

Cast Iron is used for pipes, fittings, and accessories in which **graphite is present substantially in spheroidal form.**

(ii) **Pipe**

Casting of uniform bore, straight in axis having either socket, spigot, or flanged ends.

(iii) **Fittings**

Casting other than a pipe allows pipeline deviation, change of direction, or bore. In addition, flanged socket pieces, flanged- spigot pieces Inverted tees, scour tees and collars, couplings, and adaptors are also classified as fittings.

(iv) **Accessory**

Any casting other than a pipe or fitting which is used in a pipeline.

- ✓ Glands and bolts for mechanical flexible joints
- ✓ Glands, bolt, and lock rings for restrained flexible joints.
- ✓ Pipe saddles for service cocks' connection;
- ✓ Adjustable flanges and flanges to be welded or screwed on

**Note:**

Valves of all types are not covered by the term accessory.

**(v) Flange**

Flat circular end of a pipe or fitting extending perpendicular to its axis, with bolt holes equally spaced on a circle. Flange shall be integrally casted

**(vi) Spigot**

The Male end of a pipe or fitting.

**(vii) Socket**

The female end of a pipe or fittings makes the connection with the spigot of the next component.

**(viii) Gasket**

Sealing component of a joint.

**(ix) Joint**

Connection between the ends of two pipes and or fittings in which a gasket is used to effect a seal.

**(x) Others**

Other definitions are as specified in BSEN 545: 2010.

**(xi) NWSDB**

NWSDB or Board or Purchaser or the Employer means the National Water Supply and Drainage Board, Sri Lanka.

## 2. SUBMISSION OF APPLICATIONS FOR PRE-QUALIFICATION

### 2.1 Conditions of Pre-qualification:

Applicants shall submit a Letter of Application as given in **Form I**, for the same name that appeared on their letterhead (this name shall be the same on every documents submitted) and it shall comply with the relevant requirements as listed below:

#### 2.1.1. Sole Proprietary Firms:

Applications made by such firms shall be signed by the proprietor above his full typewritten name and the full name of his firm with its current address, and a certified copy of the business registration certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country shall be forwarded.

#### 2.1.2 Partnerships

Applications made by firms in the partnership shall be signed by all the partners of the firm above their full typewritten names and current addresses **or** by a partner(s) holding a power of attorney on behalf of the firm, duly executed before and authenticated by a notary public, a person duly authorized by law in that behalf, or any court Judge, Magistrate, and this shall be certified by an Ambassador or High Commissioner or another diplomatic representative of Sri Lanka in the manufacturer's country, **or** It shall be signed by a person (s) empowered to do so, by a legally valid and binding resolution, passed by the partners of the firm, in which case the Power of Attorney or the resolution certified by any court Judge, Magistrate, and certified by the Ambassador or High Commissioner or another diplomatic representative of Sri Lanka in the manufacturer's country shall be submitted with the application.

A certified copy of the partnership agreement and current address of all partners of the firm, a certified copy of business registration certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country, shall also be submitted with the application.

#### 2.1.3 Incorporated Companies or Corporations:

Applications made by Incorporated Companies or Corporations shall be signed by a person (s) holding a power of attorney on behalf of the company, duly executed before and authenticated by, a notary public, a person duly authorized by law on that behalf, or any court, Judge, Magistrate, and shall be certified by an Ambassador or High Commissioner or other diplomatic representative of Sri Lanka, or shall be signed by a person(s) empowered to do so, by a legally valid and binding resolution, passed by its Board of Directors, the Power of Attorney or the resolution certified by any court Judge, Magistrate shall be certified by an Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country shall be submitted with the application.

A company shall also submit a certified copy of its business registration / certificate of Incorporation, and Memorandum of Articles of Association certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country.

Statutory Corporations shall also submit particulars of the relevant legislative provision under which it is duly authorized to participate.

**2.1.4** The manufacturer shall submit their updated Accredited Agency Agreement with the Local Accredited Agent and Business Registration / Certificate of Incorporation certified by any court Judge or magistrate and shall be certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country.

**2.1.5** Applicants may submit documentation for different items as relevant. However, pipes and fittings (bends, tees, reducers, etc) shall be from the same manufacturer or several manufacturers with the required conditions as defined in **Clause 2.2** of Instructions to Applicants. Those separate manufacturing companies shall have ISO 9001:2015 Quality Management System Certificates and the Product Conformity Certificates for their Product. The issuing Agency of those certificates shall be a member of the International Accreditation Forum (IAF).

**2.1.6** The NWSDB may appoint a team of inspectors, if required to inspect and verify the manufacturers' capability to manufacture products to prescribed standards and the possession of ISO 9001:2015 Quality Management System Certification and product conformity certificates as listed in **Clause 2.2** of the Instructions to Applicants, production capacities of the facility etc. Applicants shall arrange for such inspection for 02 NWSDB Engineers and provide all facilities to obtain and verify the details requested in this document.

## **2.2 Pre-qualification Information**

**2.2.1** The intention of the NWSDB in this pre-qualification process is to obtain DI Pipes and Fittings from manufacturers whose product conforms to relevant standards.

Pre-qualification will be opened to manufacturers who can demonstrate their experience, technical capability, and financial capacity to the prescribed qualifications.

If any certificates submitted expire within this period, the manufacturer shall submit the updated certificates to NWSDB. Periodical auditing carries out by NWSDB in two-year period.

- i) The following standards are specified for DI Pipes and Fittings, Accessories, Elastomeric Joints, Gaskets, Nuts and Bolts. All required certificates shall be issued by an Accredited Agency which is a member of the International Accreditation Forum (IAF)

ISO 2531: 2009	Ductile iron pipes, fittings, accessories and their joints for water applications
BSEN 545: 2010	Ductile iron pipes, fittings, accessories and their joints for water pipelines — Requirements and test methods



- |  |  |
|--|--|
| BSEN 598: 2007 + A1:2009                 | Ductile iron pipes, fittings and Accessories for Sewerage Pipes.   |
| ISO 7186: 2011                           | Ductile iron products for sewerage applications  |
| BSEN 1092-1:2007                         | Flanges and bolting for pipes, valves and fittings.  |
| ISO 4179: 2005                           | Ductile iron pipes for pressure and non-pressure pipelines centrifugal cement mortar lining.   |
| ISO 8179: 2017: Part1                    | Ductile iron pipes, fittings, accessories and their joints. External zinc-based coating Metallic zinc with finishing layer   |
| ISO 8179:2018: Part 2                    | Ductile iron pipes, fittings, accessories and their joints - External zinc-based coating Part 2: Zinc-rich paint   |
| BS 1514 Parts 1;1997                     | Dimensions of non-metallic Flanges and their joints. Dimensions of gaskets for PN designated flanges. Non metallic flat gasket with or without inserts gaskets for pressures up to 64 bar. |
| EN 681 Part I: 1996<br>(with Amendments) | Elastomeric seals- material requirement for pipe joint seals used in water and drainage application. (Vulcanized rubber)   |
| ISO 4633: 2015                           | Rubber Seals – Joint Rings for Water Supply and Drainage and Sewerage Pipe Lines. - Specification for material   |
| ISO 10804:2018                           | Restrained joint systems for ductile iron pipelines -Design rules and type testing   |
| BSEN 10088: 2: 2014                      | Stainless steel – Technical delivery conditions for sheet/plate and strip of corrosion resisting steels for general purposes.  |
| BS 6076: 1996                            | Polymeric film for use as a protective sleeving for buried iron pipes and fittings.<br>(for site and factory application).   |
| ISO 8180:2020                            | Ductile Iron pipes – polyethylene sleeving for site application.   |
- ii) Experience in the Manufacturing of:  
DI pipes and fittings conforming to the above standards over 5 years.
- iii) The manufacturing facilities shall have the following minimum production capacities.
- a). DI Pipes & Fittings – Size 300 mm dia and above (Category A)
- Manufacturing plant capacity – 150,000 M.Ton/Year  
Production capacity for Fittings – 30,000 M.Ton/Year

- b) DI Pipes & fittings - Size below 300mm dia (Category B)
  - Manufacturing plant capacity – 75,000 M.Ton/Year
  - Production capacity for Fittings – 15,000 M.Ton/Year

iv) The range of manufacture shall be as follows.

DI Pipes and Fittings and Accessories

- a). (Category A) – Size 300mm dia and above
  - Socket & Spigot pipes up to 1200 mm dia in size
  - Socketed fittings up to 1200mm dia in size
  - Flanged pipes & fittings up to 1200 mm dia in size
  - Bolted gland pipes and fittings (Mechanical Joints)
  - Restrained Pipes & Fittings.
- b) (Category B) – size below 300mm dia
  - Socket & spigot pipes up to 250mm dia in size
  - Socketed fittings up to 250mm dia in size
  - Flanged pipes & fittings up to 250mm dia in size
  - Bolted gland pipes and fittings (Mechanical Joints).

v) Overseas supply record

- a). Overseas Supply record for Category A shall be a minimum of 10,000 MT/Year for pipes and fittings of size 500 mm or above, over the last 5 years.
- b). Overseas Supply record for Category B shall be a minimum of 3,000 MT/year for pipes and fittings of size up to 250mm, over the last 5 years.

**2.2.2** Manufacturer/s shall have the following requirements and shall submit the documentary proof for;

- i). ISO 9001:2015 Quality Management System Certificate in operation from an accredited agency that is a member of the International Accreditation Forum (IAF). The certifications should indicate the applicability for both pipes and fittings. The factory locations and validity shall be indicated in the certificate. The certificates shall be for the particular factory and for the particular products.
- ii). Manufacturer shall have a valid product conformity certificate for relevant standards issued by an Accredited Agency which is a member of the International Accreditation Forum (IAF). The factory locations, product range, and validity shall be indicated in the certificate. The certificates shall be for the particular factory and for the particular range of products.
- iii). Production Capability to manufacture DI pipes and fittings to the standards referred to below or to equivalent standards shall be established
- iv). The pipes and fittings shall be manufactured in the same factory or separate factories by the same manufacturing source. If Pipes and Fittings are from different Manufacturers, the DI fitting manufacturer shall submit a guarantee that he will supply DI pipes & fittings to the DI pipe manufacturer. Further, if Pipes and Fittings are from different Manufacturers, the bidder should submit a guarantee in the forms given in **Section 5** to confirm that;

- a. The pipes, fittings, and rubber rings supplied under this contract match and fit properly and adequately each other allowing for no leaks – **Form X.**
- b. Valid Guarantee from the DI Fittings Manufacturer to Supply DI Fittings to DI Pipe Manufacturer - **Form XI.**
- c. Valid Guarantee from the DI Pipe Manufacturer to Supply DI pipes to DI Fittings Manufacturer to manufacture DI flanged pipes - **Form XII.**
- d. Valid Guarantee from the Rubber Rings Manufacturer to Supply Rubber Rings to DI Pipe Manufacturer - **Form XIII.**
- e. The bidder will unconditionally undertake to replace unacceptable / rejected materials within a pre-determined period with no additional cost to the NWSDB ensuring the timely implementation of the Project;
- f. The bidder will unconditionally undertake that the Nominated Inspection Agency issue a certificate ensuring that DI pipes and fittings and rubber rings inspected shall fit properly and adequately to ensure leak-proof pipeline Installation under all working conditions upon shipment.
- v). For self-anchoring (restrained) joints, a Type Test Certificate issued by an Accredited Inspection Agency which is a member of the International Accredited Forum (IAF) and evidence of previous supplies shall be provided.
- vi). Rubber rings shall be manufactured to conform to the specifications and shall be from a factory having ISO 9001:2015 Quality Management System Certificates. Nuts and bolts shall be manufactured to conform to the specifications and shall be manufactured from a factory having ISO 9001:2015 Quality Management System Certificate.
- vii). Manufacturers shall submit one set of detailed catalogs/technical literature of their pipes and fittings.

**2.2.3** All information requested for pre-qualification shall be provided in the English language. Information in any other language shall be accompanied by its duly certified translation in English. This translation will govern and be used for interpreting the information.

**2.2.4** Applicants should fill in the details requested by pre-qualification document **Forms I to XVII** together with relevant certificates and catalogs to support the application. The Applicants may also submit any additional information which, in their opinion is relevant, to support their pre-qualification application. All the blanks in the pre-qualification document forms shall be duly filled in and the forms signed. Work completion certificate for performance shall be submitted from respective clients on their letterhead in respect of at least five major supplies.

**2.2.5** The completed forms and any attachments related to each form shall be bound in a file with section dividers between each form. The files prepared in duplicate shall be submitted with the invitation of pre-qualification together with all other information furnished by the Applicant. The forms, attachments, and other information must be presented to fully demonstrate the Applicant's qualifications.

- 2.2.6 The signature of the manufacturer in all Forms shall be placed with the seal of the company.
- 2.2.7 The applications shall not contain alterations or overwriting except, to correct errors made by the Applicant, in which case such corrections shall be initialed by the Applicant.
- 2.2.8 All Forms shall be duly signed by the Applicant or a person or persons duly authorized to sign on behalf of the Applicant. Such authorization shall be indicated by a power of attorney accompanying the application. Power of Attorney shall be attested by an Attorney at Law and certified by the Ambassador High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer’s country.
- 2.2.9 **Failure to provide information which is essential to evaluate the Applicant’s qualification and/or failure to provide timely clarification or substantiation of the information submitted may result in disqualification of the Applicant.**
- 2.2.10 All documents submitted by the applicants shall be treated as confidential and will not be returned.
- 2.2.11 Submission of the false or forged document if found before pre-qualification shall cause for rejection of pre-qualification application and shall not be considered for pre-qualification for another two years or if found after pre-qualification shall cause for cancellation of pre-qualification and shall not be considered for another two years.
- 2.2.12 The Applicant shall bear all costs associated with the preparation and submission of his application in compliance with the requirements and the NWSDB will in no case be responsible or liable for these costs.
- 2.2.13 The Photostat copies of certificates shall be clear and legible and of one-sided copies to the original size and shall bear both the signature and the seal of the applicant. The applicant shall certify the copies referred to as follows.

**“I/We hereby certify that this is a true copy of the certificate which has (.....) page(s) issued by ..... (Name of the institution which issued the certificate)”**

.....  
**Place of certification**

.....  
**Authorized Signature/date**

**Seal of the Company**

## **2.3 Results of Application**

- 2.3.1 The NWSDB will inform all Applicants of the result of their applications and the names of the pre-qualified applicants.

The addresses of the manufacturer and the local accredited agent shall be clearly stated and the NWSDB shall be informed promptly, along with the supporting documents to prove the new address, and shall not conflict with the documents submitted with the application.

- 2.3.2 The NWSDB reserves the right to reject or accept any application and to annul the pre-qualification process and reject all applications without thereby incurring any liability to the affected Applicants or any obligation to inform the Applicants of the grounds for the action of the NWSDB.

- 2.3.3 If the prices of supply material go up unrealistically, NWSDB has the right to procure from the open market.

### 3. PRE-QUALIFICATION QUESTIONNAIRE

3.1. The pre-qualification questionnaire contains the following forms:

- I - Letter of Application
- II - General Information
- III (a) - Experience Record (Overseas)
- III (b) - Experience Record (Manufacturer's Country)
- IV (a) - Details of current contracts (Overseas)
- IV (b) - Details of current contracts (Manufacturer's Country)
- V - Technical details of Ductile Iron Pipes and fittings and Accessories.
- VI - Quality Management System and Product Conformity Certificates
- VII - Financial Capacity of Applicant
- VII(a) - Financial Capacity of Local Accredited Agent
- VIII - Details of Local Accredited Agent
- IX - Details of Manufacturing Plant
- X - Guarantee for Supply of DI Pipes, Fittings, accessories and Rubber Rings for Leak Proof Pipe Line
- XI - Declaration Letter from the DI Fittings Manufacturer to Supply DI Fittings to DI Pipe Manufacturer
- XII - Declaration Letter from the DI Pipe Manufacturer to Supply DI Pipe to DI Fittings Manufacturer to manufacture DI Flanged Pipes
- XIII - Declaration Letter from the Rubber Rings Manufacturer to Supply Rubber Rings to DI Pipe Manufacturer
- XIV - Power of Attorney for the signatory to the Applicant.
- XV - Manufacturer's warranty for the Goods supplied under the Contract
- XVI - Manufacturer's Technical support to Local Agent in case of Defects
- XVII - Local Accredited Agency Agreement

If necessary, additional sheets may be added to the forms. Each such additional sheet should be marked on the top right-hand corner ( eg. "Attachment 1 to Form II" etc.). Form VIII shall be submitted if the coupling, Flange Adaptors, Collars, etc. are from different sources of manufacturers.

3.2 The completed Application forms, together with any attachment and such additional relevant information as the Applicant wishes to include to demonstrate his pre-qualification, shall be bound in a file with section dividers between each form and its attachments. Two such files shall be submitted, clearly marked "ORIGINAL" and "DUPLICATE".

## 4. CRITERIA FOR EVALUATION OF PRE-QUALIFICATION

Pre-qualification will be based on the Applicant obtaining a pass in all the following criteria, evaluated based on the details furnished in Forms I to XVII. An applicant who satisfies the evaluation criteria shall be considered for the pre-qualification.

- i. General information of the manufacturer, Local Agent, and experience of the manufacturer
- ii. Technical capability of the manufacturer
- iii. Financial capacity of the manufacturer

### 4.1 Notes on Evaluation Criteria

#### 4.1.1 General Information and Experience

Experience as a manufacturer in manufacturing of DI Pipes and Fittings, within the last five years. The information on purchasers, quantities supplied, with documentary evidence for satisfactory performance shall be provided. Form II, Form III (a), Form III (b), Form IV (a) and Form IV (b) shall be used to provide these details. Manufacturer/s shall submit the Annual Report for the current year.

#### 4.1.2. Technical Capability

Prospective applicants should furnish technical information as indicated in **Clause 3** of the Letter of Invitation and Forms V, Form VI and Form IX shall be used to provide these details.

Original literature catalogs, technical reports, ISO Quality Management System Certificates, valid product conformity certificates, and test reports containing a general description of the material shall be supplied with the application. Without which the application will not be considered.

#### 4.1.3 Financial Capacity

The Manufacturer's financial capacity will be judged based on his net worth, working capital, and the value of current contracts. The Applicant shall demonstrate that the manufacturer/s has access to, a facility, lines of credit, or other financial means to facilitate working capital over **USD 250,000**. Audited financial statements for the past three consecutive years should be attached. Audited financial statements in other languages shall be translated to the English language and certified by the auditors. Form VII and Form VII (a) shall be used to provide details.

The Local Agent's financial capacity will be judged based on his substantial positive net worth of last three consecutive years.

Applicant who satisfies the above evaluation criteria shall be considered for the pre-qualification.

## 5. BIDDING REQUIREMENTS

### 5.1 Invitation to Bid:

Only firms that have been pre-qualified under this procedure will be invited for Bidding. The applicable category (Category A or Category B) shall be indicated in the tender document. There would be a provision to adopt different categories for different bills in a bidding document depending on the pipe sizes of the respective bills. The bid shall be rejected if the Applicant's pre-qualification thresholds are no longer maintained at the time of awarding the contracts.

Applicants shall note that in case of opening a letter of Credit (L/C) by the NWSDB for purchasing pipes and fittings, L/C shall be opened only in the name of the Pipe manufacturer.

### 5.2 Updating Pre-Qualification Information:

Applicants will be required to submit all details requested in **Form II** to **Form XV** once in 2 years' period for the verification. If the applicant does not maintain the requirement for pre-qualification, his pre-qualification shall be cancelled without prior notice.

Applicants will be required to submit valid Product Conformity Certificates, ISO 9001:2015 certificates, technical details on raw materials, and financial information at the time of submitting their bids, and to confirm their continued compliance with the pre-qualification criteria and the information provided.

A tender shall be rejected if the Applicant's pre-qualification thresholds are no longer maintained at the time of awarding the contracts.

### 5.3 Warranty

5.3.1 The Manufacturer shall warrant that all the Goods are new, unused and of the most recent of current models and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.

5.3.2 The manufacturer shall further warrant that the Goods shall be free from defects arising from any act or omission of the Manufacturer / Supplier or arising from design, materials and workmanship under normal use in the conditions prevailing in the country of final destination.

5.3.3 The warranty shall remain valid for **Thirty-Six (36) months** after the Goods or any portion thereof as the case may be, have been delivered to and accepted and commissioned at the final destination indicated in the Contract.

5.3.4 The NWSDB shall give notice to the Manufacturer stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The NWSDB shall afford all reasonable opportunity for the Manufacturer to inspect such defects.



- 5.3.5. Upon receipt of such notice, the Manufacturer shall expeditiously repair or replace the defective Goods or parts thereof, at no cost to the NWSDB.
- 5.3.6. If having been notified, the Manufacturer fails to remedy the defect the NWSDB may proceed to take within a reasonable period such remedial action as may be necessary, at the Manufacturer's risk and expense and without prejudice to any other rights which the NWSDB may have against the Manufacturer under the Contract.

**5.4. Markings**

All pipes and fittings shall be marked with the information specified in the specification. The mark of the manufacturers and class of pipe shall be embossed on all pipes and fittings. Other markings may be cast on, cold stamped or painted with an indelible paint.

The manufacturer or local shall not produce or sell products under the name of National Water Supply and Drainage Board to a third party.

I/We agree to abide by the above Conditions.

.....  
Signature of Applicant

Date : .....

Position : .....

Company Seal : .....

Witness :

1. Name : .....

2. Name .....

Position .....

Position .....

Signature .....

Signature.....

Date .....

Date .....

## **SECTION 4**

# **LETTER OF APPLICATION**

FORM I

LETTER OF APPLICATION

(Shall submit on a current Letter head of the applicant (Manufacturer) including full postal address, telephone and fax numbers and E – mail addresses).

This form shall be signed by the legal representative of the Manufacturer (or authorized representative nominated by a Power of Attorney).

Date: .....

To: Chairman  
Department Procurement Committee,  
NWSDB,  
Galle Road,  
Ratmalana,  
Sri Lanka.

Sir,

I/We ..... being duly authorized (hereinafter “the Applicant”), and having reviewed and fully understood all the information herein provided, I/We hereby apply for pre-qualification by yourselves as a Manufacturer for the supply and delivery of DI Pipes and fittings.

- 2. Attached to this letter please find copies of original documents defining all information given in **Form I** to **XVII** herein.
  - (a). the Applicant’s legal states:
  - (b) the principal place of business and
  - (c) the place of incorporation (for applicants who are corporations)
- 3. Your Institution and its authorized representatives are hereby authorized to conduct any inquires or investigations to verify the statements, documents and information submitted in connection with this application. This Letter of Application will also serve as authorization to any individual or authorized representative of any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourselves to verify statements and information provided in this application, or with regard to resources, experience and competence of the Applicant.
- 4. Authorized representatives of your Institution may contact the following persons for further information. The undersigned in fully authorized to act on behalf of the Applicant.
- 5. The undersigned declare that we adhere to the terms of the contract stated in the Instructions to Applicants and the Specifications.

**FORM I**

General and Managerial Enquiries:

Contact person (1) :  
Telephone No. :  
Contact person (2) :  
Telephone No. :  
Fax :

Personnel Inquiries:

Contact person (1) :  
Telephone No. :  
Contact person (2) :  
Telephone No. :  
Fax :

Technical Inquiries:

Contact person (1) :  
Telephone No. :  
Contact person (2) :  
Telephone No. :  
Fax :

Financial Inquiries:

Contact person (1) :  
Telephone No. :  
Contact person (2) :  
Telephone No. :  
Fax :

Name and Address of Bank :

Telephone No. :  
Fax :  
E – mail address :

Name & Address of Auditors :

Telephone No. :  
Fax :  
E – mail address :

**FORM 1**

- 6. The undersigned declare that the statements made and the information provided in the duly completed application is complete, true and correct in every detail.
  
- 7. I/We annex herewith the Power of Attorney given by the manufacturer for the following signatories.

Signed:

Name of Applicant:

Seal of the Company /Stamp

Date :

**Witness**

Signed :

Name :

Designation:

Date :

**Witness**

Signed :

Name :

Position:

Date :

# **SECTION 5**

## **PRE QUALIFICATION QUESTIONNAIRE FORMS**

- **FORM II - GENERAL INFORMATION**
- **FORM III (a)- EXPERIENCE RECORD (OVERSEAS)**
- **FORM III (b)- EXPERIENCE RECORD (MANUFACTURER'S COUNTRY)**
- **FORM IV (a)- DETAILS OF CURRENT CONTRACTS (OVERSEAS)**
- **FORM IV (b)- DETAILS OF CURRENT CONTRACTS (MANUFACTURER'S COUNTRY)**
- **FORM V - TECHNICAL DETAILS OF DUCTILE IRON PIPES AND FITTINGS AND ACCESSORIES**
- **FORM VI - QUALITY MANAGEMENT CERTIFICATION AND PRODUCT CONFORMITY CERTIFICATES**
- **FORM VII - FINANCIAL CAPACITY OF APPLICANT**
- **FORM VII(a)- FINANCIAL CAPACITY OF LOCAL ACCREDITED AGENT**
- **FORM VIII - DETAILS OF LOCAL ACCREDITED AGENT**
- **FORM IX - DETAILS OF MANUFACTURING PLANT**
- **FORM X - GUARANTEE FOR SUPPLY OF DI PIPES, FITTINGS, ACCESSORIES AND RUBBER RINGS FOR LEAK PROOF PIPE LINE**
- **FORM XI - GUARANTEE FROM THE DI FITTINGS MANUFACTURER TO SUPPLY DI FITTINGS TO DI PIPE MANUFACTURER**
- **FORM XII - GUARANTEE FROM THE DI PIPE MANUFACTURER TO SUPPLY DI PIPES TO DI FITTINGS MANUFACTURER TO MANUFACTURE DI FLANGED PIPES**
- **FORM XIII - GUARANTEE FROM THE RUBBER RINGS MANUFACTURER TO SUPPLY RUBBER RINGS TO DI PIPE MANUFACTURER**
- **FORM XIV - POWER OF ATTORNEY FOR THE SIGNATORY TO THE APPLICANT**
- **FORM XV - MANUFACTURER'S WARRANTY FOR THE GOODS SUPPLIED UNDER THE CONTRACT**
- **FORM XVI - MANUFACTURER'S TECHNICAL SUPPORT TO THE LOCAL AGENT IN CASE OF DEFECTS IDENTIFIED**
- **FORM XVII - LOCAL ACCREDITED AGENCY AGREEMENT**

**FORM II**  
**GENERAL INFORMATION**

Applicants are requested to complete this form ;

Name of Manufacturer

1. Head Office Address :

E- Mail

Telephone No.

Fax No.

2. Regional Office Address (if any) :

E-Mail

Telephone No.

Fax No.

3 Local Office Address (If any) :

E- Mail

Telephone No.

Fax No.

4. Trading Company (if any)

E-Mail

Telephone No.

Fax No.

Country and date on which the company was incorporated.

(i). Name:

**FORM II**

(ii). Country:

(iii). Year of incorporation:

(iv). Years of incorporation of Trading company (if any):

(v). Main lines of Business:

**From**

**To**

**Nature of Business:**

1.

2.

3.

4.

5.

6.

7.

I have attached a copy of the certificate of registration and ownership:  
(Refer this to **Clause 2 – 1**)

**5.** Local accredited Agent's Office Address (If any):

(i). E-Mail

(ii). Telephone No.

Fax No.



**FORM II**

- (iii). Country and date on which the company was incorporated.
  
- (iv). Name:
  
- (v). Country:
  
- (vi) Year of incorporation:
  
- (vii) Years of incorporation of accredited agents (if any):
  
- (viii) Main lines of Business:

<u>From</u>	<u>To</u>	<u>Nature of Business:</u>
1.		
2.		
3.		
4.		
5.		
6.		
7.		

I attach copy of certificate of registration and ownership:

(Refer this to **Clause 2 – 1**)

**FORM III (a)**

**EXPERIENCE RECORD (Overseas)  
EXPERIENCE OF THE MANUFACTURER IN SUPPLY OF DI PIPES AND FITTINGS  
FOR THE LAST FIVE YEARS**

**Name of the Manufacturer .....**

Contract		(a)	(b)	(c)	(d)	(e)	Size	Total	Year of	Others
Name and Address of Client	Contract Sum	Socket & Spigot Pipe (M.Ton)	Flanged Pipe (M.Ton)	Socket & Spigot Fittings (M.Ton)	Flanged fittings (M.Ton)	Restrained Joint systems (M.Ton)	Range (mm)	Weight (M.Ton)	Contract Award	

The above details are true and correct

.....  
Signature of the Manufacturer

.....  
Seal of the Company

**\*Note :**

Attach certified copies of completion certificates

Work completion certificates for performance shall be submitted from respective clients in their letter heads in respect of at least five major supplies.

Additional pages may be added.

**FORM III (b)**

**EXPERIENCE RECORD (Manufacturer's Country)  
EXPERIENCE OF THE MANUFACTURER IN SUPPLY OF DI PIPES AND FITTINGS  
FOR THE LAST FIVE YEARS**

Name of the Manufacturer .....

Contract		(a)	(b)	(c)	(d)	(e)	Size	Total	Year of	Others
Name and Address of Client	Contract Sum	Socket & Spigot Pipe (M.Ton)	Flanged Pipe (M.Ton)	Socket & Spigot Fittings (M.Ton)	Flanged fittings (M.Ton)	Restrained Joint systems (M.Ton)	Range (mm)	Weight (M.Ton)	Contract Award	

The above details are true and correct

.....  
Signature of the Manufacturer

.....  
Seal of the Company

**\*Note :**

Attach certified copies of completion certificates

Work completion certificates for performance shall be submitted from respective clients in their letter heads in respect of at least five major supplies.

Additional pages may be added.

**FORM IV (a)**

**DETAILS OF CURRENT CONTRACTS (Overseas)**

**Name of the Manufacturer .....**

<b>Previous Contract</b>		<b>(a) Socket &amp; Spigot Pipe (M.Ton)</b>	<b>(b) Flanged Pipe (M.Ton)</b>	<b>(c) Socket &amp; Spigot Fittings (M.Ton)</b>	<b>(d) Flanged fittings (M.Ton)</b>	<b>(e) Restrained Joint systems (M.Ton)</b>	<b>Size Range (mm)</b>	<b>Total Weight (M.Ton)</b>	<b>Year of Contract Award</b>	<b>Others</b>
<b>Name and Address of Client</b>	<b>Contract Sum</b>									

The above details are true and correct

.....  
Signature of the Manufacturer

.....  
Seal of the Company

\*Note :

Attach certified copies of Awarding certificates

Work Awarding certificates for performance shall be submitted from respective clients in their letter heads.

Additional pages may be added.

**FORM IV (b)**

**DETAILS OF CURRENT CONTRACTS (Manufacturer's Country)**

**Name of the Manufacturer .....**

Previous Contract		(a)	(b)	(c)	(d)	(e)	Size	Total	Year of	Others
Name and Address of Client	Contract Sum	Socket & Spigot Pipe (M.Ton)	Flanged Pipe (M.Ton)	Socket & Spigot Fittings (M.Ton)	Flanged fittings (M.Ton)	Restrained Joint systems (M.Ton)	Range (mm)	Weight (M.Ton)	Contract Award	

The above details are true and correct

.....  
Signature of the Manufacturer

.....  
Seal of the Company

\*Note :

Attach certified copies of Awarding certificates

Work Awarding certificates for performance shall be submitted from respective clients in their letter heads.

Additional pages may be added.

**FORM V**  
**TECHNICAL DETAILS OF DUCTILE IRON PIPES AND FITTINGS AND**  
**ACCESSORIES**

**1. General**

**1.1.** Country of manufacture:

**1.2.** Manufacturer/s and Address:

**1.3.** Is the certificate of product conformity to the relevant standards for DI Pipes and fittings listed in **Clause 3** of the letter of Invitation available from an accredited agency:

(Attach copies of the certificate with expiry date)

**1.4.** Reference catalogues, and technical literature provided with the Application. All catalogs provided should be in the English Language. Applications not accompanied by English translations of relevant material will be rejected.

**1.5.** Plant, Production capacity, and production range, whether pipes, fittings or both pipes and fittings. [minimum to maximum dia. (Fill in the Form IX).

**2. Socket and Spigot Pipes**

**2.1** Standards to which pipes conform :

Certificate No & Expiry Date :

**2.2** Class of Pipes

**FORM V**

**2.3** Material (s) of Gaskets

**2.4** Standard to which external coating conform :

**2.5** Type of internal coating and standard

**3. Flanged Pipes**

**3.1** Standards to which pipes conform :  
Certificate No & Expiry Date :

**3.2** Class of Pipes :

**3.3** Standard to which products conform :

**3.4** Nature of casting (Integrally cast or welded at Manufacturer's factory) :

**4. DI Fittings**

**4.1** Indicate the type of fitting : (i.e. bend, tee etc.) :  
Covered by the items below.

**FORM V**

- 4.2. Nature of casting (Integrally cast)
  - 4.3. Standard to which the products conform to :  
Certificate No & Expiry Date :
  - 4.4. Class of fittings
  - 4.5. Are bolted gland (K type) fittings available ?
  - 4.6. Are self anchoring (restraint) joints available?
  - 4.7. Standard to which the products conform  
Certificate No & Expiry Date :
  - 4.8. Thickness & grade of external coating:
  - 4.9. Type thickness and standard of internal lining:
- 5. Rubber Rings for Pipes and Fittings.**
- 5.1** Make :
  - 5.2** Manufacturing process:
  - 5.3** Standard to which the product conforms to:  
Certificate No & Expiry Date :
  - 5.4** Material (s):



**QUALITY MANAGEMENT SYSTEM CERTIFICATE FOR THE  
MANUFACTURING PLANT/OPERATION UNIT AND PRODUCT  
CONFORMITY CERTIFICATE FOR THE PRODUCT**

**1. Quality Management System Certification (ISO 9001:2015)**

**1.1 DI Pipes**

- (a) Name of manufacturer and address:
- (b) Scope of the Certification
- (c) i. Certificate Number  
i. Issuing authority  
ii. Validity

**1.2 DI Pipe Fittings**

- (a) Name of manufacturer and address:
- (b) Scope of the Certification
- (c) i. Certificate Number  
i. Issuing authority  
ii. Validity

(Note: The size range should be indicated in either or both certificates.)

**1.3 Rubber Rings for Pipes and Fittings :**

- (a) Name of manufacturer and address :
- (b) Scope of the Certification
- (c) i. Certificate Number  
ii Issuing authority  
iii Validity

## 2. Product Conformity Certificate

(Conforming to EN545:2010/ISO25312009/ 598:2007+A1:2009/ISO 7186:2011)

### 2.1 DI Pipes

- (a) Name of manufacturer and address:
- (b) Scope of the Certification
- (c)
  - i. Certificate Number
  - iii. Issuing authority
  - iv. Validity

### 2.2 DI Pipe Fittings

- (a) Name of manufacturer and address:
- (b) Scope of the Certification
- (c)
  - i. Certificate Number
  - iii. Issuing authority
  - iv. Validity

(Note: The size range should be indicated in either or both certificates.)

### 2.3 Rubber Rings for Pipes and Fittings:

- (a) Name of manufacturer and address:
- (b) Scope of the Certification
- (c)
  - i. Certificate Number
  - ii. Issuing authority
  - iii. Validity

**FORM VII**  
**FINANCIAL CAPACITY OF THE APPLICANT**

*Applicants should provide financial information to demonstrate that they meet the requirements stated in the Instructions to Applicants. Each Applicant must fill out this form.*

*Copies of the audited financial statements for the past three consecutive years should be attached. Audited financial statements in other languages shall be translated to the English language and certified by the auditors.*

1. Name of Banker :

2. Banker's Address:

Telephone:

Fax :

E-Mail :

3. Contract name and title

4. Amount of Line of credit and its validity:

(Provide the same information for other bankers in a separate sheet)

Summary of financial information of the applicant for the last three consecutive years

.....

.....

.....

1. Total Assets

2. Current Assets

3. Total Liabilities

4. Current Liabilities

5. Profits before taxes

6. Profits after taxes

Note : If the applicant intends to supply items from different manufacturers, above information should be provided for each of them. Additional sheets to be attached.

Accredited agents should submit above information for themselves in addition to the Manufacturers.

**FORM VII (a)**  
**FINANCIAL CAPACITY OF LOCAL ACCREDITED AGENT**

*(Accredited agents shall provide financial information to demonstrate that they meet the requirements as well as the manufacturer stated in the Instructions to Applicants.)*

***Copies of the audited financial statements for the last three consecutive years should be attached.***

*Shall submit following information for themselves in addition to the Manufacturer.*

1. Name of Banker :
2. Banker's Address:  
Telephone: \_\_\_\_\_ Fax : \_\_\_\_\_ E-mail : \_\_\_\_\_
3. Contract name and title
4. Amount of Line of credit and its validity:  
(Provide the same information for other bankers in a separate sheet)

Summary of financial information of the applicant for the last three consecutive years

.....

1. Total Assets
2. Current Assets
3. Total Liabilities
4. Current Liabilities
5. Profits before taxes
6. Profits after taxes

**FORM VIII**

**Details of Local Accredited Agent**

**(Attach a certified copy of updated local Accredited Agency Agreement certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country)**

- i. Name of Local Accredited Agent
- ii. Official Address
- iii. Contact Nos.( E-mail and Telephone No.)
- iv. Details of Local Accredited Agent's Company
  1. Name of Directors
  2. Qualification of Directors
  3. Registration with the Registrar of Companies
    - (a). Registration Number
    - (b). Date of Registration
  4. Financial Capacity  
(Prove with Audit Financial Statements for the last 3 consecutive years)
  5. Technical Competence
  6. Supporting staff
    - (a) Name :
    - (b) Qualification:
    - (c) Experience
  7. Office area (m<sup>2</sup>)
  8. Stores capacity :  
(Specify the area and location)
  9. Yard capacity  
(Specify the area and location)
  10. Past Experience

***Details of previous supplies to the NWSDB. Copies of contract Award letters and completion certificates shall be attached.***

**FORM IX**

**DETAILS OF MANUFACTURING PLANTS (DI PIPES AND FITTINGS)**

Name of the Plant	Address of the Plant Location	Diameter (mm)		Manufacturing Capacity		Remarks
		Pipes	Fittings	Pipes (M.Ton/year)	Fittings(Nos. or MT /year)	

The above details are true and correct

.....

.....

Signature of the Manufacturer

Seal of the Company

**FORM X - GUARANTEE FOR SUPPLY OF DI PIPES, FITTINGS,  
ACCESSORIES AND RUBBER RINGS FOR LEAK PROOF PIPE LINE**

*Note: This is to be typed on a company letter heading*

General Manager,  
National Water Supply & Drainage Board,  
Galle Road, Ratmalana.  
Sri Lanka.

We, .....  
(*Name & Address of Pipe Manufacturer*) the Manufacturer of DI Pipes, hereby guarantee that,

1. Pipes manufactured by the above factory will be supplied with the DI fittings manufactured by M/s. ....  
..... (*Name and address of DI fittings manufacturer*)  
**(A guarantee from the DI fittings manufacturer is attached)**
2. DI pipes, fittings, accessories, and rubber rings supplied, match and fit properly and adequately each other to ensure leak-proof pipeline installations under all working conditions.
3. We will unconditionally undertake to replace any material rejected by the Engineer within the period as agreed with the Engineer during the implementation stage at no additional cost to NWSDB ensuring the timely implementation of the project.
4. We will unconditionally undertake that the Nominated Inspection Agency inspect, test, and issue a certificate ensuring that DI pipes, fittings, accessories, and rubber rings inspected shall fit properly and adequately to ensure leak-proof pipeline installations under all working conditions upon shipment.

.....  
Authorized Signatory  
and the Company Seal

Attested by the Attorney at Law

.....  
Signature of the Attorney at Law

Name : .....  
In the Capacity of : .....

Seal .....  
In the place of .....  
.....(*address*)

Witnesses :  
1     Signature : .....  
       Name       : .....  
       Capacity   : .....  
       Address     : .....  
2     Signature : .....  
       Name       : .....  
       Capacity   : .....  
       Address     : .....

**FORM XI - DECLARATION LETTER FROM THE DI FITTINGS MANUFACTURER  
TO SUPPLY DI FITTINGS TO DI PIPE MANUFACTURER**

*Note: This is to be typed on a company letter heading of the fitting manufacturer*

General Manager,  
National Water Supply & Drainage Board,  
Galle Road, Ratmalana.  
Sri Lanka.

**Guarantee to Supply of DI pipe fittings to DI pipe manufacturer M/s. ....**  
**.....(Name & Address of the Pipe Manufacturer)**

We, .....  
**(Name & Address of the DI Pipe fittings Manufacturer)**, the manufacturer of DI pipe fittings hereby guarantees that DI pipe fittings manufactured at our above factory located at .....  
..... conforming to EN 545:2010/ ISO2531:2009/  
EN598:2009/ISO7186 and ISO 9001:2015 shall be supplied to  
M/s.....  
**(Name of the DI Pipe Manufacturer)** to be used with ..... *(brand of the pipe)*, pipes manufactured at the  
.....*(Office & Address of the Pipe Manufacturer)*

.....  
Authorized Signatory  
and the Company Seal

Attested by the Attorney at Law

.....  
Signature of the Attorney at Law

Name : .....  
In the Capacity of : .....

Seal .....  
In the place of .....  
.....*(address)*

Witnesses :  
1 Signature : .....  
Name : .....  
Capacity : .....  
Address : .....  
2 Signature : .....  
Name : .....  
Capacity : .....  
Address : .....



**FORM XII - DECLARATION LETTER FROM THE DI PIPE MANUFACTURER TO  
SUPPLY DI PIPES TO DI FITTINGS MANUFACTURER TO  
MANUFACTURE DI FLANGED PIPES**

*Note: This is to be typed on a company letter heading of the Pipe manufacturer*

General Manager,  
National Water Supply & Drainage Board,  
Galle Road, Ratmalana.  
Sri Lanka.

**Guarantee From the DI Pipe Manufacturer..... (Name & Address of  
the Pipe Manufacturer) to Supply DI Pipes to DI Fittings Manufacturer.....  
.....(Name & Address of the fitting Manufacturer) to  
Manufacture DI Flanged Pipes**

We, .....  
(*Name & Address of the DI Pipe Manufacturer*), the manufacturer of DI pipes hereby guarantees  
that, DI pipes manufactured at our above factory located at .....  
..... conforming to EN 545:2010/ ISO 2531:2009/ EN  
598:2009/ ISO 7186 and ISO 9001: 2015 shall be supplied to  
M/s.....  
.....(*Name & Address of the DI  
Pipe fittings Manufacturer*) to manufacture flanged pipes and flanged welded fittings to be used  
with .....(*brand of the pipe*), pipes manufactured at the  
.....(*Name & Address of the  
Pipe Manufacturer*)

.....  
Authorized Signatory  
and the Company Seal

Attested by the Attorney at Law

.....  
Signature of the Attorney at Law

Name : .....  
In the Capacity of : .....

Seal .....  
In the place of .....  
.....(*address*)

Witnesses :  
1 Signature : .....  
Name : .....  
Capacity : .....  
Address : .....  
2 Signature : .....  
Name : .....  
Capacity : .....  
Address : .....

**FORM XIII - DECLARATION LETTER FROM THE RUBBER RINGS MANUFACTURER TO SUPPLY RUBBER RINGS TO DI PIPE MANUFACTURER**

*Note: This is to be typed on a company letter heading of the Rubber Ring manufacturer*

General Manager,  
National Water Supply & Drainage Board,  
Galle Road, Ratmalana.  
Sri Lanka.

**Guarantee to Supply of Rubber Rings to DI pipe manufacturer M/s. ....**  
**.....(Name & Address of the Pipe Manufacturer)**

We, .....  
*(Name & Address of the Rubber Rings Manufacturer)*, the manufacturer of Rubber Rings hereby guarantees that, Rubber Rings manufactured at our above factory located at .....  
.....conforming to EN 681-1/ ISO 4633:2015 and ISO 9001:2015 shall be supplied to M/s. ....  
..... *(Name of the DI Pipe Manufacturer)* to be used with .....  
.....*(Trade name of pipes)* pipes manufactured at the .....  
.....*(Office & Address of the DI pipe manufacturer)* and ..... *(Trade name of DI fittings)* DI pipe fittings manufactured at the .....  
.....*(Office & Address of the DI pipe fittings manufacturer)*.

.....  
Authorized Signatory  
and the Company Seal

Attested by the Attorney at Law

.....  
Signature of the Attorney at Law

Name : .....  
In the Capacity of : .....

Seal .....  
In the place of .....  
.....*(address)*

Witnesses :  
1 Signature : .....  
Name : .....  
Capacity : .....  
Address : .....  
2 Signature : .....  
Name : .....  
Capacity : .....  
Address : .....

**FORM XIV- POWER OF ATTORNEY FOR THE SIGNATORY TO THE APPLICANT**

[Date]

To : Chairman  
Department Procurement Committee,  
NWSDB, Galle Road,  
Rathmalana, Sri Lanka.

**TO ALL TO WHOM THESE PRESENTS SHALL COME** .....  
(Company Name) a company duly incorporated in ..... (Country in incorporation) under the provisions of the Companies Act/Country legislation No..... and having its Registered Office at.....  
(address of the office) in..... (Country).

**-: SENDS GREETINGS: -**

**WHEREAS** ..... (Company Name) is desirous of appointing some fit and proper person as its Attorney to manage and transact all related works in the Pre-Qualification of Supply of DI pipes and fittings & to the National Water Supply & Drainage Board in Sri Lanka.

**HOW KNOW YE AND THESE PRESENTS WITNESSETH** that .....(Name and Designation of the Legal Representative of the Company).....(Company Name) (hereinafter referred to as **“the Company”**) have made nominated and appointed by these presents do make nominate and appoint ..... (Name of the Attorney who signs the application) (holder of National Identity Card bearing No. .... or Passport bearing No. ....) of .....(address) the said Mr. .... (Name of the Attorney who signs the application) (hereinafter referred to as **“the said Attorney”**) to be the Company’s true and lawful Attorney in the Pre-Qualification of Supply of DI pipes and fittings to the National Water Supply & Drainage Board in Sri Lanka to act for the Company and on behalf of the Company and in the name of the Company or otherwise for all and each and every or any of the following purposes.

1. To sign and/or execute all such applications, forms and/or documents on behalf of the Company to participate in pre-qualification of Manufacturers for supply of DI pipes and fittings to the National Water Supply & Drainage Board, Sri Lanka and to represent the company for this purpose.
2. To execute any agreement involving to this effect to make any application to the concerned authorities in the National Water Supply & Drainage Board, Sri Lanka for the purposes of obtaining any approvals, permits and/or consents as may be required for the pre-qualification Supply of DI pipes and fitting manufacturer.

3. This power of attorney shall, remain valid until the pre-qualification of Manufacturers for supply DI pipes & fittings to the National Water Supply & Drainage Board; and
4. This power of attorney shall in all respects interpreted in accordance with, and governed by, the laws applicable in ..... (Country of Manufacture)

**IN WITNESS WHERE OF** .....(Company Name)  
 has affixed its Common Seal hereto and to two others of the same tenor and date as these presents at .....(Place) on this ..... (day) of.....(month) in the year .....(year).

Specimen signature of the Attorney (Applicant) .....

The Common Seal of the Company

.....

was affixed hereto in the presence of Date.....

..... (Signature)

..... (Name of the Managing Director/  
 Authorized person as specified in the Article of Association)

..... (Position)

Witnesses

1. Name ..... Signature .....

2. Name ..... Signature .....

I ..... (Name of Notary Public/Solicitor) of  
 .....(Address) in the  
 .....(Country) Notary Public/Solicitor do hereby certify and attest that the  
 foregoing instrument having been duly read over and explained by me the said Notary to the  
 within named executants .....(Name of Attorney)  
 .....(Position) of .....(Address) respectively who are known to

me and who have caused the Common Seal to be affixed hereto and whom have signed illegibly in the presence of .....(Name of witnesses) .....(Address) who have signed illegibly respectively the subscribing witnesses hereto both of whom are also known to me and the same was signed by the said executants also by the said witnesses and by me the said Notary in my presence and in the presence of one another all being present together at the same time at .....(Place) on this .....(day) of .....(Month) in the year .....(20.....).

AND I further certify and attest that the Original of this instrument bears one stamp to the value of Rs.....

**DATE OF ATTESTATION**

**WHICH I ATTEST**

.....20.....

**NOTARY PUBLIC**

**FORM XV - MANUFACTURER'S WARRANTY FOR THE GOODS SUPPLIED  
UNDER THE CONTRACT**

[Address of the Manufacturer]

.....  
.....

Chairman, Procurement Committee,

**Pre-qualify Manufacturers for the Supply & Delivery  
of DI Pipes and Fittings**

**Contract No.....**

We, ..... [*name of manufacturer*] of  
.....

.....[*address of manufacturer*] warrant that the  
goods supplied under this contract are new, unused, of the most recent or current models and have  
incorporated all recent improvements, and no defects arising out of the design, material or  
workmanship from any act that may be develop under normal use of the supplied goods.

If there are any defects during the warranty period specified, we shall attend to repair or replace  
the defective goods at all reasonable speed without any cost to the Purchaser.

.....  
Authorized Officer of the Manufacturer.

.....  
Seal of the Company.

Name : .....

**FORM XVI**

**MANUFACTURER'S TECHNICAL SUPPORT TO THE LOCAL AGENT  
IN CASE OF DEFECTS IDENTIFIED**

Specify the Technical support and free materials to the local agent in case of defects identified.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

The above details are true and correct

.....  
Signature of the Manufacturer

**FORM XVII**

**LOCAL ACCREDITED AGENCY AGREEMENT**

**(Attach a certified copy of updated local Accredited Agency Agreement certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country)**



**SECTION 6**

**SPECIFICATIONS**

**6.1 SPECIFICATION FOR DI PIPES AND FITTINGS  
FOR WATER SUPPLY APPLICATIONS**

*(Add the specification from the NWSDB website under the  
“Restricted Links”)*

## **6.1 SPECIFICATION FOR DI PIPES AND FITTINGS FOR SEWERAGE APPLICATIONS**

*(Add the specification from the NWSDB website under the  
“Restricted Links”)*