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**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 HDPE PIPES AND
FITTINGS**

DOCUMENT NO. PQ/HDPE/NWSDB/2024/01

Revised on 04-09-2024

**NATIONAL WATER SUPPLY AND DRAINAGE BOARD
GALLE ROAD, RATMALANA, SRI LANKA**

JANUARY 2024

**PRE – QUALIFICATION OF MANUFACTURERS FOR
SUPPLY AND DELIVERY OF HDPE PIPES AND FITTINGS FOR WATER
SUPPLY & SEWERAGE WORKS**

PRE-QUALIFICATION DOCUMENT NO. PQ/HDPE/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 AND DELIVERY OF HIGH-DENSITY POLYETHYLENE (HDPE) PIPES AND
FITTINGS FOR WATER SUPPLY & SEWERAGE WORKS
PRE-QUALIFICATION DOCUMENT NO. PQ/HDPE/NWSDB/2024/01

LETTER OF INVITATION

1. The National Water Supply and Drainage Board (NWSDB), Galle Road, Ratmalana, Sri Lanka intends to Pre-qualify manufacturers for the Supply of High-Density Polyethylene (HDPE) Pipes and Fittings, to maintain a list of pre-qualified manufacturers for water supply and Sewerage applications. The NWSDB intends to obtain High-Density polyethylene (HDPE) 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 High-Density polyethylene (HDPE) Pipes and Fittings only from the pre-qualified list of manufacturers. These manufacturers shall be audited by the NWSDB once in 02 years to ensure that they maintain NWSDB requirements.

The Applicant shall be the pipe manufacturer essentially.

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

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 issued 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) 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 HDPE fitting manufacturer shall submit a guarantee that he will supply HDPE pipe fittings to the HDPE pipe manufacturer. Further, if Pipes and Fittings are from different Manufacturers, the pipe manufacturer should submit a guarantee in the form given in **Section 5** to confirm that;
 - a. The HDPE pipes and fittings supplied under this pre-qualification and subsequent contracts match and fit properly and adequately each other allowing for no leaks after joining each other.
 - b. The material used for manufacturing the pipes and fittings should be a virgin material.
 - c. HDPE pipes and fittings shall be blue in colour for water supply applications and black in colour for sewerage applications.

- d. The HDPE pipe manufacturer will unconditionally undertake to replace unacceptable / rejected HDPE pipes and fittings within a pre-determined period with no additional cost to the NWSDB ensuring the timely implementation of the Project; in the subsequent contracts after pre-qualification.
 - e. The manufacturer will unconditionally undertake that the Nominated Inspection Agency issue a certificate ensuring that HDPE pipes and fittings inspected shall fit properly and adequately to ensure leak-proof pipeline Installation under all working conditions upon shipment.
- iii) The following standards are specified for HDPE Pipes and fittings. (Refer to Section 06 for more details related to required standards).

S/N	Required Certificate	Required standard code & year
01	Product conformity certificate for HDPE pipes for water supply and Sewerage applications	ISO 4427-2: 2019 / BSEN 12201-2: 2011
02	Product conformity certificate for HDPE fittings for water supply and Sewerage applications	ISO 4427-3: 2019 / BSEN 12201-3: 2011
03	Product conformity certificate for non-pressure underground drainage and sewerage HDPE pipes & and fittings	ISO 8772: 2006

iv) **Suitability for Potable Water, for Water Supply Pipes and Fittings (This is not required for Sewerage Pipes)**

Pipes and pipeline components, and joint materials including their protective coatings that will or may come into contact with potable water shall not constitute a toxic hazard; shall not support microbial growth; shall not cause taste or odour, cloudiness or discoloration of the water and shall be approved by one of the recognized certifying authority listed below, as being suitable for using portable water supply schemes.

- (a) NSF International, World Headquarters, 789 N. Dixboro Road, Ann Arbor, MI 48105 USA
 - (b) Water Regulations Advisory Scheme (WRAS), Fern Close, Pen-Y-Fan Industrial Estate, Oakdale, Gwent, UK, NP11 3EH
 - (c) IAPMO Research & Testing, 5001 E, Philadelphia St., Ontario, CA 91761-USA
- v) Manufacturers shall have minimum of five (05) years' experience in the production of HDPE pipes and fittings, conforming to the above standards

3. Financial Capability

Financial details of the Manufacturer/s along with relevant letters/submissions as referred to in **Clause 8.1.3** of Instruction to Applicants have to be submitted along with the application.

4. 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

E-mail agmtenders@waterboard.lk

- (ii). Applicants may purchase the complete set of pre-qualification documents from 09:30 hrs 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/=) applicable VAT.

- (iii) Requests submitted by mail shall include a certified bank draft from a reputed commercial Bank acceptable to the Central Bank of Sri Lanka to the amount indicated above in favor of the General Manager, National Water Supply and Drainage Board, Ratmalana, Sri Lanka.

- (vi) Pre-qualification document 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 (Tenders & Contracts),
Tenders & Contracts Branch
National Water Supply & Drainage Board,
Galle Road, Ratmalana, Sri Lanka.

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

5. Sealing and Marking of Applications

5.1 The applicant shall seal the original and the copy of each independent application in separate envelopes (hereinafter called inner envelopes) by duly marking the envelopes as “ORIGINAL” and “COPY”, as appropriate, and then contain them in an outer envelope and seal.

5.2 The inner and outer envelopes shall

(a). Be addressed as given in **Clause 4 (vi)** above.

(b). Bear the name and identification number of the applicant and

6. Applicants shall 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.

7. The NWSDB reserves the right to annul the prequalification 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 NWSDB.
8. 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 : Please mark ‘Y’ in the cages under the ‘Remarks’ column if submissions are made. ‘N’ or ‘N/A’ should be marked for cases of ‘No submissions and ‘Not applicable’ respectively.**

		Reference		Remarks
		Instructions to Applicants		
a)	Documentary evidence to establish eligibility of applicants.	Page No. 3-1 to 3-3	Clause No. 2	
b)	Documentary evidence to establish that goods offered are from an eligible source and origin	Page No. 3-1 to 3- 2	Clause No. 2 (ii)	
c)	Guarantees: -From the fitting manufacturer -for leak-proof pipeline	Page No. 3 – 2	Clause No. 2.(ii) a, b	
d)	The tenderer’s technical and production capability necessary to perform the Contract.	Page No. 3 – 5	Clause No. 2	
e)	Documentary evidence to establish qualifications for the performance of the Contract	Page No. 3 - 5	Clause No. 2 (xi)	
f)	Certified copies of Manufacturer’s Power of Attorney, Article of Association & business registration	Page No. 3 – 7 to 3-8	Clause No. 6. 1	
g)	Product Conformity Certificates, material conformity certificates and Quality Assurance Certificates for items offered.	Page No. 3-2 to 3-6	Clause No 2	
h)	Certified Local Agency Agreement	Page No. 3– 5	Clause No. 2.(xvi)	
i)	Proof of Authorization	Page No. 3 – 7 to 3-8	Clause No. 6.1	
j)	Duly filled, Requested Details of Form I to XVII	Page No. 3-8	Clause No. 6.2.2	
k)	all sections of Document			
	Any other document as given below:			

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 the manufacturer for the Supply and delivery of HDPE Pipes and Fittings.

Once the pre-qualified list is finalized, the National Water Supply and Drainage Board will invite bids for the procurement of HDPE Pipes and Fittings 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 Definitions

For this pre-qualification the following definitions apply;

(i) **High-Density Polyethylene (HDPE)**

Polyethylene used for pipes, fittings, and accessories is a linear hydrocarbon polymer.

(ii) **Pipe**

Polyethylene pipes are flexible pipes that have a high capacity for deformation without fracture

(iii) **Electro-fusion Fittings**

High-Density Polyethylene (HDPE) fitting which contains one or more integrated heating elements that are capable of transforming electrical energy into heat to realize a fusion joint with a pipe.

(iv) **Butt-fusion fitting**

Polyethylene fitting which has integrated using a heated tool to realize a fusion joint with a pipe.

(v) **Accessory**

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

Note:

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

(vi) Material

Material shall be **virgin material** as specified in the BS 12201:2011 or ISO 4427:2019 for water supply and Sewerage applications for pressure pipes and ISO 8772:2006 for Sewerage Applications for non-pressure pipes. The colour of the compound shall be Blue for the water pipes and fittings and Black for the sewerage pipe and fittings.

(vii) Joint

Connection between the ends of two pipes and or fittings in which a butt-fusion or electro-fusion is to integral.

(viii) Virgin Material

The material in a form such as granules that have not been subjected to use or processing other than that required for its manufacture and to which no reprocessible or recyclable materials have been added.

(ix) Others

Other definitions are as specified in EN 12201: 2011(1-4) or ISO 4427:2019 or EN ISO 1167:2006 or ISO 8772:2006.

(x) NWSDB

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

(xi) Goods

Goods shall mean High-Density polyethylene (HDPE) pipes, fittings, and accessories concerning this pre-qualification.

2. Requirements

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

- i). ISO 9001: 2015 Quality Management System Certificate for both Pipes and Fittings manufacturing factories from an accredited agency that is a member of the International Accreditation Forum (IAF). 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). The pipes and fittings shall be manufactured in the same factory or separate factories by the same manufacturing source. Pipes and fittings manufactured in different manufacturers shall be accepted and in such case the pre-qualification manufacturer should submit a guarantee in the form given in Section 5 to confirm that;

- a. Confirmation from the HDPE fittings/specials manufacturer to supply HDPE fittings/specials to HDPE pipe manufacturer
 - b. Guarantee from manufacturer to supply HDPE pipe, fittings/specials for Leak Proof Pipeline.
 - c. Confirmation that the material used for manufacturing the pipes and fittings should be a virgin material.
 - d. Confirmation that the HDPE pipes and fittings shall be **blue** in colour for water supply applications and **black** in colour for sewerage applications.
 - e. Confirmation that the HDPE pipes and fittings manufacturer will unconditionally undertake to replace unacceptable / rejected materials within a pre determined time period with the NWSDB with no additional cost to the NWSDB ensuring the timely implementation of the Project; in subsequent contracts after pre-qualification.
- iii). Production Capability to manufacture HDPE Pipes and fittings to the standards referred to below or to equivalent standards shall be established.
- iv). Conformity certificate for suitability for drinking water

**Suitability for Potable Water, for Water Supply Pipes and Fittings
(This is not required for Sewerage Pipes)**

Pipes and pipeline components, and joint materials including their protective coatings that will or may come into contact with potable water shall not constitute a toxic hazard; shall not support microbial growth; shall not cause taste or odour, cloudiness or discolouration of the water and shall be approved by one of the recognized certifying authority listed below, as being suitable for using portable water supply schemes.

- (a) NSF International, World Headquarters, 789 N. Dixboro Road, Ann Arbor, MI 48105 USA
 - (b) Water Regulations Advisory Scheme, Fern Close, Pen-Y-Fan Industrial Estate, Oakdale, Gwent, UK, NP11 3EH
 - (c) IAPMO Research & Testing, 5001 E, Philadelphia St., Ontario, CA 91761-USA
- v). Material Conformity Certificate for HDPE raw material issued by an accredited agency that is a member of the International Accreditation Forum (IAF) shall be provided.
- vi). Manufacturer shall submit technical Literature for Butt fusion/Electrofusion machines required for HDPE pipe laying.
- vii). Manufacturers shall submit a set of detailed catalogs/Technical literature of their pipes, fittings, and specials.
- viii). HDPE pipes, fittings, and specials shall withstand pressure of 1.5 times the PN rating at the site after laying.

- ix). 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.
- x). The following standards together with the particular specifications included in this application are specified for HDPE Pipes, Fittings, and accessories. If there is any discrepancy between particular specifications and standards, particular specifications supersede the content in the following standards.

ISO 4427:2019 –Part 1 to 5 Plastics piping systems for water supply, and for drainage and sewerage under pressure — Polyethylene (PE)

Part 1: General

Part 2: Pipes

Part 3: Fittings

Part 5: Fitness for the purpose of the system

EN 12201: 2011 - Part 1-Part 5 - Plastics piping systems for water supply, and for drainage and sewerage under pressure.

ISO 21138-1:2007 Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized polyvinylchloride (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 1: Material specifications and performance criteria for pipes, fittings and system

ISO 13272:2011 Plastics piping systems for non-pressure underground drainage and sewerage -- Unplasticized polyvinylchloride (PVC-U), polypropylene (PP), polypropylene with mineral modifiers (PP-MD) and polyethylene (PE) -- Specifications for manholes and inspection chambers in traffic areas and underground installations

BS 6076: 1996/ISO 8180:2006 - Polyethylene Sleeving

ISO 9001: 2015 - Quality Management System

ISO 8772:2006 - Plastics piping systems for non-pressure underground drainage and sewerage Polyethylene (HDPE)

xi). Experience in the Manufacturing of:

HDPE pipes and fittings conforming to the above standards over a period of 5 years.

Note: For domestic manufacturers, minimum production capacity and experience in manufacturing shall be relaxed in the evaluation.

xii). The manufacturing facilities for HDPE Pipes and fittings shall have the following minimum production capacities.

for Pipes as per the pressure classes mentioned in Form X

– 50,000 M.Ton/Year

for Fittings as per the pressure classes mentioned in Form X

– 10,000 M.Ton/Year

For domestic Manufacturers minimum production capacity and experience in manufacturing shall be relaxed in the evaluation. The domestic manufacturers shall demonstrate their capability in manufacturing to the requirement specified in this application to the satisfaction of the NWSDB.

xiii). The range of manufacture shall be as follows.

HDPE pipes, specials, fittings, and accessories – Size above 25mm dia and below 1000mm dia.

Butt-fusion pipes up to 1000 mm dia in size

Butt-fusion fittings up to 1000 mm dia in size

Electro-fusion pipes up to 1000 mm dia in size

Electro-fusion fittings up to 1000 mm dia in size

xiv). Overseas supply record

a). Overseas Supply record shall be a minimum of 3,500 MT for 350mm diameter or below pipes and fittings over the last 5 years.

b). Overseas Supply record shall be a minimum of 1,000 MT for above 350mm diameter pipes and fittings over the last 5 years.

For domestic Manufacturers overseas supply records have been relaxed in the evaluation.

xv). Guarantee from the pipes/ fittings/specials manufacturer to supply pipes/ fittings/specials to the HDPE pipe manufacturer for a leak-proof pipeline.

xvi). Duly certified copy of the Local Agency Agreement between Manufacturer and his local accredited agent

3. Financial Capability

Financial details of the Manufacturer/s along with relevant letters/submissions as referred to Forms under Section 5 have to be submitted along with the application.

4. Collection and Submission of Document

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 (Tenders & Contracts)
Tenders & Contract Branch
National Water Supply & Drainage Board,
Galle Road,
Ratmalana, Sri Lanka.

5. Sealing and Marking of Applications

5.1 The applicant shall seal the original and the copy of each independent application in separate envelopes (hereinafter called inner envelopes) by duly marking the envelopes as “ORIGINAL” and “COPY”, as appropriate, and then contain them in an outer envelope and seal.

5.2 The inner and outer envelopes shall

- (a) be addressed as given in **Clause 4** above.
- (b) bear the name and identification number of the application and

6. SUBMISSION OF APPLICATIONS FOR PRE-QUALIFICATION

6.1 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 at every documents submitted) and it shall comply with the relevant requirements as listed below:

6.1.1 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 should be forwarded.

6.1.2 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 shall be certified by an Ambassador or High Commissioner or another 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 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 other diplomatic representatives 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 should also be submitted with the application.

6.1.3 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.

6.1.4 Manufacturer shall submit their updated Accredited Agency Agreement and Business Registration / Certificate of Incorporation attested by a notary and shall be certified by the Ambassador or High Commissioner or other diplomatic representative of Sri Lanka in the manufacturer's country.

6.1.5 Applicants may submit documentation for different items as relevant. However, pipes and fittings (bends, tees, reducers, etc.) shall be from the same manufacturer or separate factories by the same manufacturing source as defined in Letter of Invitation section 2(ii). Couplings, stub flange, etc. from different sources or subsidiaries of the company are acceptable. Those 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)

6.1.6 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 (i) & 2 (iii)** of the letter of Invitation, 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.

6.2 Pre-qualification Information

6.2.1 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.

6.2.2 Applicants should fill in the details asked for in accordance with pre-qualification document Forms I to XVII together with relevant certificates and catalogs to support the application. Applicant shall submit Power of Attorney for the name and the signature of the authorized officer who signs in the Form-1, the application as in the attached sample form. 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.

6.2.3 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.

- 6.2.4 The signature of the manufacturer in all Forms shall be placed with the seal of the company.
- 6.2.5 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.
- 6.2.6 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.
- 6.2.7 **Failure to provide information that 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.**
- 6.2.8 All documents submitted by the applicants shall be treated as confidential and will not be returned.
- 6.2.9 In the case of ISO 9001: 2015 Quality Management System Certificate and product conformity certificates as listed in **Clause 2** of Instruction to Applicants, they shall be accepted only if they are issued by an accredited agency, which is a member of the International Accreditation Forum (IAF).
- 6.2.10 Submission of a false or forged document, if found before prequalification, 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.
- 6.2.11 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.
- 6.2.12 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

6.3 Results of Application

- 6.3.1 The NWSDB will inform all Applicants of the result of their applications and of 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.

- 6.3.2 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.

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

7. PRE-QUALIFICATION QUESTIONNAIRE

7.1 The pre-qualification questionnaire contains the following forms:

- I - Form of 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 Polyethylene Pipes and Fittings and Accessories
- VI - Quality Management System Certification
- VI (a) - Product Conformity Certificates
- VII - Financial Capacity of the Applicant
- VII(a) - Financial Capacity of Local Accredited Agent
- VIII - General Information about the manufacturer of couplings, Stub flange, etc.
- IX - Details of Local Accredited Agent
- X - Details of Manufacturing Plant
- XI - Power of Attorney for the signatory to the Applicant
- XII - Manufacturer's Confirmation to Withstand the Pipes in Pressure Testing carried out after the Pipe Laying
- XIII - Confirmation from the PE Fittings/specials Manufacturer to Supply HDPE fittings/specials to PE Pipe Manufacturer
- XIV - Guarantee from HDPE pipe manufacturer to supply HDPE pipe, fittings/specials for the leak-proof pipeline.
- XV - Manufacturer's Warranty for the goods supplied under the contract
- XVI - Manufacturer's Technical support to the Local Agent in Case of Defects identified
- 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, stub flange, etc are from different sources of manufacturers.

7.2 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".

8. 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 Form I to XVII.

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

8.1 Notes on Evaluation Criteria

8.1.1 General Information and Experience

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

8.1.2. Technical Capability

Prospective applicants should furnish technical information as indicated in **Clause 3** of the Letter of Invitation and Forms V, Form VI, Form VIII, and Form X 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 general descriptions of the material and test reports on raw materials shall be supplied with the application. Without which the application will not be considered.

8.1.3 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 above **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.

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

9. BIDDING REQUIREMENTS

9.1 Invitation to Bid :

Only firms that have been pre-qualified under this procedure will be invited for Bidding.

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. HDPE pipes and fittings for drinking water must be **blue colour** pipes and fittings and for sewerage/ drainage shall be **black colour** pipes and fittings. 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.

9.2 Updating Pre-qualification Information:

Applicants will be required to submit all details requested in **Form II to Form X** and **Form XVI** once in a 2-year period for verification. If the applicant does not maintain the requirement for pre-qualification, his pre-qualification shall be canceled 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.

9.3 Warranty

9.3.1 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.

9.3.2 The manufacturer shall further warrant that the pipes, fittings specials, etc. shall be free from defects arising from any act or omission of the manufacturer or arising from design, materials, and workmanship under normal use in the conditions prevailing in the country of final destination.

9.3.3 The warranty shall remain valid for **Thirty-Six (36) months** after the pipes, fittings specials, etc., 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.

- 9.3.4 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.
- 9.3.5 Upon receipt of such notice, the Manufacturer shall expeditiously repair or replace the defective pipes, fittings specials, etc., or parts thereof, at no cost to the NWSDB.
- 9.3.6 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.

9.4. 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 shall not produce or sell products under the name of the 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 1

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 HDPE 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 inquiries 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 about resources, experience, and competence of the Applicant.
4. Authorized representatives of your Institution may contact the following persons for further information. The undersigned is fully authorized to act on behalf of the Applicant.
5. The undersigned declare that we abide by the contract of the Instructions to Bidders and the Particular Specification.

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 are 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:

Position:

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 POLYETHYLENE PIPES AND FITTINGS AND ACCESSORIES**
- **FORM VI - QUALITY MANAGEMENT CERTIFICATIONS**
- **FORM VI (a) - PRODUCT CONFORMITY CERTIFICATES**
- **FORM VII - FINANCIAL CAPABILITY OF APPLICANT**
- **FORM VII(a) - FINANCIAL CAPABILITY OF LOCAL ACCREDITED AGENT**
- **FORM VIII - GENERAL INFORMATION OF MANUFACTURER FOR COUPLINGS, STUB FLANGE ETC**
- **FORM IX - DETAILS OF LOCAL ACCREDITED AGENT**
- **FORM X - DETAILS OF MANUFACTURING PLANT**
- **FORM XI - POWER OF ATTORNEY – LOCAL AGENT**
- **FORM XII - MANUFACTURER'S CONFIRMATION TO WITHSTAND THE PIPES IN PRESSURE TESTING CARRIED OUT AFTER THE PIPE LAYING**
- **FORM XIII - CONFIRMATION FROM THE HDPE FITTINGS/SPECIALS MANUFACTURER TO SUPPLY HDPE FITTINGS/SPECIALS TO HDPE PIPE MANUFACTURER**
- **FORM XIV - GUARANTEE FROM MANUFACTURER TO SUPPLY HDPE PIPE, FITTINGS/SPECIALS FOR LEAKPROOF PIPELINE.**
- **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.

2 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 /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**)

**EXPERIENCE RECORD (Overseas)
EXPERIENCE OF THE MANUFACTURER FOR SUPPLY OF
HDPE PIPES AND FITTINGS FOR WATER SUPPLY & SEWERAGE WORKS
FOR LAST FIVE YEARS**

Name of the Manufacturer

Contract		(a) Butt- fusion Pipe (M.Ton)	(b) Electro- fusion Pipe (M.Ton)	(c) Butt- fusion Fittings (M.Ton)	(d) Electro- fusion Fittings (M.Ton)	Size Range (mm)	Total Weight (M.Ton)	Year of Contract Award	Others
Name and Address of Client	Contract Sum								

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.

**EXPERIENCE RECORD (Manufacturer's Country)
EXPERIENCE OF THE MANUFACTURER AND SUPPLY OF
HDPE PIPES AND FITTINGS FOR WATER SUPPLY & AND SEWERAGE WORKS
FOR THE LAST FIVE YEARS**

Name of the Manufacturer

Contract		(a) Butt- fusion Pipe	(b) Electro- fusion Pipe	(c) Butt- fusion Fittings	(d) Electro- fusion Fittings	Size Range	Total Weight	Year of Contract Award	Others
Name and Address of Client	Contract Sum	(M.Ton)	(M.Ton)	(M.Ton)	(M.Ton)	(mm)	(M.Ton)		

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

Previous Contract		(a) Butt- fusion Pipe (M.Ton)	(b) Electro- fusion Pipe (M.Ton)	(c) Butt- fusion Fittings (M.Ton)	(d) Electro- fusion Fittings (M.Ton)	Size Range (mm)	Total Weight (M.Ton)	Year of Contract Award	Others
Name and Address of Client	Contract Sum								

The above details are true and correct

.....
Signature of the Manufacturer

.....
Seal of the Company

*Note :

Attach certified copies of contract awarding certificates in their letter heads in respect of at least five major supplies.
Additional pages may be added.

FORM IV (b)

DETAILS OF CURRENT CONTRACTS (Manufacturer's Country)

Name of the Manufacturer

Previous Contract		(a) Butt- fusion Pipe (M.Ton)	(b) Electro- fusion Pipe (M.Ton)	(c) Butt- fusion Fittings (M.Ton)	(d) Electro- fusion Fittings (M.Ton)	Size Range (mm)	Total Weight (M.Ton)	Year of Contract Award	Others
Name and Address of Client	Contract Sum								

The above details are true and correct

.....
Signature of the Manufacturer

.....
Seal of the Company

*Note :

Attach certified copies of contract awarding certificates in their letter heads in respect of at least five major supplies.
Additional pages may be added.

FORM V**TECHNICAL DETAILS OF POLYETHYLENE PIPES AND FITTINGS AND
ACCESSORIES****1. General**

- 1.1.** Country of manufacture :Pipes-
Fittings-
- 1.2.** Manufacturer/s and Address : Pipes-
Fittings-
- 1.3.** Is the certificate of product conformity and material conformity to the relevant standards for HDPE Pipes and fittings listed in **Clause 3** of the letter of Invitation available from an accredited agency:
(Attach copies of 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 X**).

2. Butt-fusion Pipes

- 2.1** Standards to which pipes conform :
Certificate No & Expiry Date :
- 2.2** Class of Pipes (List the PN designation) :
- 2.3** SDR numbers for pipes (List) :
- 2.4** Whether Virgin material is used to manufacture Pipes :

FORM V

- 2.5** Colour of HDPE compound for;
- (a) Water pipes :
 - (b) Sewerage pipes :
 - (c) Service connection pipes in expose areas :
- 3. Electro-fusion Pipes**
- 3.1** Standards to which pipes conform :
Certificate No and Expiry Date :
- 3.2** Class of Pipes (List the PN designation) :
- 3.3** SDR numbers for pipes (List) :
- 3.4** Whether Virgin material is used to manufacture HDPE Pipes :
- 3.5** Colour of HDPE compound for;
- (a) Water pipes :
 - (b) Sewerage pipes :
 - (c) Service connection pipes in exposed areas :
- 4. HDPE Fittings**
- 4.1** Indicate the type of fitting: (i.e. bend, tee etc.)
Covered by the items below. :
- 4.2.** Standard to which the products conform to
Certificate No & Expiry Date :
- 4.3.** Class of fittings (List PN Designation) :

FORM V

4.4. SDR number for fittings (List) :

4.5. Whether Virgin material is used for manufacture of Fittings :

Colour of HDPE compound for

(a) Water pipes :

(b) Sewerage pipes :

5. **Specify the brief description of the Production Process of**

(a) Blue HDPE pipes and fittings :

(b) Black HDPE pipes and fittings :

FORM VI

QUALITY MANAGEMENT SYSTEM CERTIFICATE

1. Scope of the Certification:

**2. Details of Quality Management System Certificate (ISO 9001 : 2015) for
HDPE Pipes**

- i. Name of manufacturer and address :
- ii. Name and address of the Factory :
- iii. Certificate Number :
- iv. Issuing authority :
- v. Validity :

**3. Details of Quality Management System Certificate (ISO 9001 : 2015) for
HDPE Pipe Fittings**

- i. Name of manufacturer and address :
- ii. Name and address of the Factory :
- iii. Certificate Number :
- iv. Issuing authority :
- v. Validity :

Note: The type/ size range should be indicated in both certificates.

Attach certified copies of certificates

PRODUCT CONFORMITY CERTIFICATE

1. Scope of the Certification

2. HDPE Pipes

(a) Product Conformity Certificates

- i. Name of manufacturer and address:
- ii. Certificate Number
- iii. Issuing authority
- iv. Validity
- v. Conformity Standards

3. HDPE Pipe Fittings

(a) Product Conformity Certificates

- i. Name of manufacturer and address:
- ii. Certificate Number
- iii. Issuing authority
- iv. Validity
- v. Conformity Standards

Note : The size range should be indicated in both certificates.

Attach certified copies of certificates

FORM VIII
GENERAL INFORMATION OF MANUFACTURER'S FOR
COUPLINGS, STUB FLANGE, REPAIR COUPLINGS ETC

Applicants are requested to complete this form; If Couplings, stub flange, repair couplings etc. are manufactured by different manufacturers and attached relevant catalogues and other technical details. (Additional Pages may be attached if required).

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

E- Mail

Telephone No.

Fax No.

FORM VIII

5 Country and date on which the company was incorporated.

Name :

Country :

Year of incorporation :

Years of incorporation of accredited agents (if any) :

Main lines of Business:

Form

To

Nature of Business :

1.

2.

3.

4.

5.

6.

7.

I attach copy of certificate of registration and ownership:

FORM IX

Page 1 of 1

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.
 - Telephone No.:
 - Fax: E-mail :
- iv. Details of Local Accredited Agent's Company
 1. Name of Directors
 2. Qualification of Directors
 3. Registration with the Registrar of Companies (Attach a copy)
 - (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 (m²)
 8. Stores capacity:
(Specify the area and location and whether stores area is covered)
 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 X

DETAILS OF MANUFACTURING PLANT (PE Pipes and Fittings)
Material-PE 100

Name of the Plant	Address of the Plant	Diameter Range (mm)**				Manufacturing Capacity								Remarks
						Nos./year*				(M.Ton/year)				
		PN 10	PN 16	PN 25	PN	PN 10	PN 16	PN 25	PN	PN 10	PN 16	PN 25	PN	
<u>Pipes</u>														
1.														
2.														
<u>Fittings</u>														
1.														
2.														

The above details are true and correct

.....
 Signature of the Manufacturer

.....
 Seal of the Company

Note : Attach a certificate from an Accredited Agency to prove Details of Manufacturing plant

** Diameter Range shall be accordance with the NWSDB requirement

FORM XI - 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 High-Density Polyethylene 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 High-Density Polyethylene 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
Polyethylene 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 High-Density Polyethylene pipes and fitting manufacturer.

- 3. This power of attorney shall, remain valid until the pre-qualification of Manufacturers for supply HDPE 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 Manufacturer)

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 XII - MANUFACTURER'S CONFIRMATION TO WITHSTAND THE PIPES IN
PRESSURE TESTING CARRIED OUT AFTER THE PIPE LAYING**

FORM XIII - CONFIRMATION FROM THE HDPE FITTINGS AND SPECIAL MANUFACTURER TO SUPPLY HDPE FITTINGS AND SPECIALS TO HDPE PIPE MANUFACTURER

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

.....

 (manufacturer's address)

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

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

We,

.....
 (Name and address of the HDPE Pipe fittings Manufacturer), the manufacturer of HDPE pipe fittings hereby guarantees that HDPE pipe fittings manufactured at our above factory located at

..... conforming to ISO 4427:2019 / EN 12201:2011 / ISO1167:2006 / ISO8772:2006 and ISO 9001:2015 shall be supplied to M/s.....

..... (Name of the HDPE 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 XIV - GUARANTEE FROM MANUFACTURER FOR SUPPLY OF HDPE PIPES, FITTINGS, AND SPECIALS FOR LEAK-PROOF PIPELINE

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 HDPE Pipes, hereby guarantee that,

1. Pipes manufactured by the above factory will be supplied with the HDPE fittings manufactured by M/s.
..... (*Name and address of HDPE fittings manufacturer*)
(A guarantee from the HDPE fittings manufacturer is attached)
2. HDPE pipes, fittings and specials 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 HDPE pipes, fittings, and specials inspected shall fit properly and adequately to ensure leak-proof pipeline installations under all working conditions upon shipment.

.....
Authorized Signatory
and the Company Seal of Pipe manufacturer

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

[Address of the Manufacturer]

.....
.....

General Manager,
National Water Supply & Drainage Board

Pre-Qualification of Manufacturers for Supply of HDPE Pipes and Fittings

We,[*name of the manufacturer*] of
.....
.....[*address of manufacturer*] warrant that the HDPE pipes and fittings proposed for the above pre-qualification shall be made of virgin materials of High-Density Polyethylene and shall be PE 100 pipes and fittings in Blue colour. Pipes and fittings shall be 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 developed under normal use of the supplied HDPE pipes and fittings.

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.

.....
Applicant

.....
Seal of the Company.

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 the 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 06

1. SPECIFICATIONS FOR POLYETHYLENE (HDPE) PIPES & FITTINGS FOR WATER SUPPLY APPLICATIONS

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

**2. SPECIFICATIONS FOR POLYETHYLENE
(HDPE) PIPES, FITTINGS, SPECIALS &
ACCESSORIES FOR
DRAINAGE & SEWERAGE APPLICATIONS**

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