

THE ARAB POTASH COMPANY PLC

Tender Terms and Conditions

For IFB Number 202101547/DH Supply of Reclamation Piping for AlYarmouk Dredge

THE ARAB POTASH COMPANY PLC Tel. No. +962-6-5200520 Fax No. 962-3-2305125

THE ARAB POTASH COMPANY PLC Tel. No. +962-6-5200520 - Fax No. 962-3-2305125 Terms and Conditions for IFB Number 202101547/DH Supply of Reclamation Piping for AlYarmouk Dredge

Hereunder, are the terms and conditions of contract and the bidding instructions issued to tenderers who bid against tenders raised by The Arab Potash Company "Hereinafter called the company". Tenderers must follow these instructions, terms and conditions and bid in strict accordance with them.

- 1. Bids must be submitted in **Three closed, sealed and separate envelopes**; the first contains the commercial bid; the second contains the technical bid, the third contains the following: -
 - The bid Bond
 - The Declaration of Abidance with Tender Terms and Conditions.
 - The Declarations of the other and Prohibited Payments.
 - Certificate of registration (for local & foreign tenderers).

The tenderer must write in an indelible ink on each of the envelopes whether it contains commercial; technical bids, bank guarantee or prohibited and other payments envelope along with the tender number and tender name.

The envelopes are as follows:

a) Technical Bid Envelope:

That indicates the technical specifications of the subject matter; confirmed by descriptive literature, samples, bulletins, and catalogues that refer specifically to the goods offered by the original manufacturers and shall be void of prices. The technical bid shall be submitted in two copies. The technical bid must indicate also the offer validity which must be 90 days from the date of the invitation for bid closing date. The technical bid must be stamped and signed (otherwise, the bid will be rejected).

b) Commercial Bid Envelope:

Commercial bid must be submitted on the form prepared specifically for the purpose titled "COMMERCIAL BIDDING SHEET"; showing the following details:

1. Price: for the required materials as per INCO terms 2010:

CPT APC Safi Site.



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- 2. Prices must remain fixed and valid for 90 days from the date of the invitation for bid closing date and shall be clearly stated in the technical and commercial bids (failure to comply with this term will nullify it as non-responsive.
- 3. The payment currency shall be the Jordanian Dinar or US\$ Dollar or Euro, noting that US Dollar and Euro exchange rate will be calculated at the currencies exchange rate issued by the Central Bank of Jordan at the commercial bids opening date.
- 4. The prices include the revenue stamps which, in case of award and within 10 days therefrom, shall be paid by the bidder to the Ministry of Finance at 6 dinars as per 1000 dinars of the price.
- 5. Handwriting pricing is not acceptable (Typing only).

c) The Bid bond, Abidance, and the Declarations Certificates Envelope:

Shall be submitted duly filled and signed as appropriately required.

The declaration of the other payments and the prohibited payments shall be duly filled stamped and signed by the authorized signatory.

- d) The bidder or his authorized signatory must sign and stamp the "Terms and Conditions of" **IFB Number 202101547/DH**" as an evidence of being obligated by these conditions (otherwise, the offer will be rejected).
- e) The Bidder shall state the full name of his company's owners, the shareholders and their proportions. "This is mandatory requirement to consider the bid".
- f) If the submitted trade license, registration certificate & classification found to be inconsistent with the required services &/or material requested in the tender, then the offer will be declined for non-specialization.
- 2. All the envelopes shall be additionally enclosed into one envelope that shall bear the company address, the title and address of the Tenderer, the invitation for bid title and number and the tender closing date.

THE COMPANY ADDRESS IS:
ARAB POTASH CO. PLC.
P.O. BOX 1470,
AL-JAHIZ STREET,
SHMEISANI,
AMMAN 11118,
JORDAN.

Note: Bids Submission Place is APC Safi Plant Site.



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3. The closing date for this bid shall be as stated in the announcement.

Bid submission shall be in the same place, address and time as per the invitation of our IFB.

4. Acceptable Forms of Bonds:

A-Bank guarantee duly approved, drawn on or confirmed by a bank in Jordan to the company benefit.

All bonds shall not be restricted by any condition, irrevocable, and payable at first demand without any judicial proceedings or notarial warnings.

5. Bid Bond:

The tenderer shall enclose, with his bid, a bid bond as a financial assurance in the value stated in the tender announcement.

The bid bond is to be submitted in a separate envelope which shall remain valid for ((120)) days from the tender closing date and any extension thereafter until the tender award and the acquisition of the performance bond from the successful tenderer. The bid bond shall be extendable on mutual agreement between both the company and the tenderer.

The bid bond must accompany each submitted bid whether main or alternative.

6. The company reserves the right to confiscate the bid bond, if the tenderer chooses to withdraw his bid after the bid opening date, and before validity expiry date and/or failure of the tenderer to submit the performance bond within ten ((10)) days from the purchase order issuance date.

7. Performance Bond:

The tenderer awarded the tender shall bear the obligation towards the company for submitting an autorenwable performance bond, to the company benefit, of a value not less than ((10%)) of the award price valid for (9) months and shall be extendable.

- 8. The company reserves the right to disregard any bid in which the company "Declaration of Abidance by terms and conditions and technical specification", "Technical Specifications Bidding Sheets" and/or "Commercial Bidding Sheets" are not duly filled in detail, properly stamped and signed by the tenderer. Technical specifications must be stamped and signed by the original manufacturer.
- 9. Unless the company decides otherwise; bids which are not duly signed by the original manufacturer, and/or received after the closing date and/or substantially incomplete are not acceptable and that will be decided upon by the company and upon its own discretion.



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- 10. The company reserves the right, upon its discretion, to disregard any bid which is not amply clear, having more than one interpretation, and/or any of the bid items specifications is not quoted completely as detailed in the company tender documents. Also, the same applies if the delivery terms or periods are not fully stated.
- 11. The company has the right to award partially any of the materials.
- 12. Fax, phone and E-mail bids are not acceptable.
- 13. The company is not bound to place a purchase order for all the items tendered against or any part thereof and, prima facie, is not bound to place an order. Also, the company is not bound to offer justifications and the tenderers shall not acquire any rights to claim any losses.
- 14. The company is not bound to place an order on the least price basis.
- 15. The company reserves the right to cancel any invitation for bid, to reject, in all or in part, the tenderers' bids submitted to the company in response to any invitation for bid raised by the company without offering justifications and the tenderers shall not acquire any right to claim any losses, whatsoever, as a result of bidding in response to the company invitation for bid.
- 16. Tenderers bear the responsibility of thoroughly scrutinizing the invitation for bid, the specification attached thereto, the terms and regulations of bidding and the proofing of the prices and quantities lists. Also, the tenderers bear the consequences of failing to do the above correctly.
- 17. The bid shall show the unit price and the total price, which shall be regarded as including packaging costs, unless noted otherwise.
- 18. In case an error exists in the total price, the unit price shall prevail.
- 19. In case the invitation for bid does not show the delivery time, the tenderer shall quote the delivery time; otherwise, the delivery time shall be taken as prompt delivery. The obligatory delivery period shall be the period elapsed between the date of purchase order until the delivery of the goods at the named place of destination which, if exceeded, delay penalty shall apply as stipulated in clause (31) of these conditions.
- 20. The tenderer shall state the goods country of origin, the manufacturer, the trade name, and the type where applicable.
- 21. The tenderer must indicate if he has an official / legal agent in Jordan or if he is an agent for a foreign principal and must enclose a copy of the empowerment to act as such. Alternatively, the tenderer must indicate if he is not an agent nor a principal.



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- 22. The tenderer shall submit along with his bid the punctual specifications of the offered goods, the relevant catalogues and any data, information and/or statistics that will define the offered goods appropriately.
- 23. If the invitation for bid quotes a manufacturer name, a trade name and/or specifications of a certain make of the goods requested in the invitation for bid, these shall not bound the tenderer to such restrictions, except that these restrictions are binding in regard of same merits, characteristics and suitability for the purpose which form the basis for equivalence between different makes that will serve the same as the nominated goods.
- 24. The company, upon its discretion, reserves the right to increase and/or decrease the quantities indicated in the invitation for bid in accordance with the company needs by 25% on the same price and conditions.
- 25. The company reserves the right to disregard any bid of a tenderer who, in the past, has not properly fulfilled his contractual obligations towards the company due to negligence, incompetence, claimed fraudly representation of and/or working on behalf of any organization for sales without authorization.
- 26. The tenderer shall guarantee that the goods quoted are brand new, genuine, free from manufacturing defects, and/or material defect, and of the latest model and/or type unless otherwise noted in the invitation for bid.
- 27. In case the tenderer fails to submit the performance bond and the revenue stamps receipt to the company in the proper time; the company reserves the right to cancel the contract and forfeit the bid bond without resorting to judicial proceedings and/or notarial warnings.
- 28. In case the tenderer fails to fulfill his contractual obligations towards the company, or any part thereof, after formal order acknowledgement; the company reserves the right to cancel the contract with the said tenderer, forfeit the performance bond and to purchase the materials and/or services forming the subject of the contract from any alternative source and the price difference shall be charged on the said tenderer account and expense without resorting to judicial proceedings and/or notarial warnings.
- 29. The inspection and testing of materials and samples are carried out as may be deemed necessary by the company.
- 30. Packing shall be of an excellent commercial standard, details of which shall be shown in the tenderer's technical bid.



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- 31. If the products are not delivered at the time for delivery APC entitled to liquidated damages from the date on which delivery should have taken place. Unless otherwise stated in General and/or Special Terms and conditions. The liquidated damages shall be payable at a rate of (0.7%) of the purchase price for each completed week of delay. The liquidated damages shall not exceed (7.5%) of the purchase price. After which the stipulation of clause No. (28) of the tender terms and conditions shall apply.
- 32. The tenderer shall submit a maintenance guarantee in the form of a cheque or a first demand and irrevocable bank guarantee, duly approved, drawn on/or confirmed by a bank in Jordan to the company benefit of ((5%)) of the contract price valid for the guarantee period offered by the tenderer for his goods or to the period indicated in the tender documents until the final acceptance certificate is issued by the company. (Not required)
- 33. For purchase orders with a value of over (100,000 JOD) the company shall nominate a third party, engineer and/or any of the bodies having the suitable technical capabilities to inspect the goods within the works of the manufacturer or before shipping the goods to verify the compliance of the goods to the company tender specifications and upon the inspector findings, the goods may be either accepted or rejected. Notwithstanding the above, the final acceptance or rejection of the goods, or any part thereof, depends solely upon the goods receipt inspection report in the company plants site.
- 34. This document shall be signed by the tenderer as a declaration of acceptance of the terms contained herein and must be submitted within the commercial bid as a fundamental condition of the bid acceptance for evaluation by the company.
- 35. Any materials not strictly complying with the tender specifications and/or the contract terms and other obligations shall be rejected, for which the contractor shall bear all costs accruing there from and in addition to clause (28) of these terms and conditions and any other statutory remedies.
- 36. In case the contractor supplied any materials or goods in excess to those contracted for in the purchase order or bills of quantities without the written consent of the company, then the contractor shall bear all costs for its retrieval and/or its disposal, including but not limited to, all costs, expenses, duties and taxes levied by the government and shall abide with governmental procedures pertinent to the matter at his own cost.
- 37. The Governing law for all bids, bidding procedures, and the subsequent accruing awards shall strictly follow the current Jordanian laws.
- 38. In case of award APC reserves the right to terminate the contract at any time by giving 30 days' written notice to the other party.



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39. Delivery:

The delivery of the requested Materials shall be within (Three) months from the date of the purchase order until arrival at APC Safi Site. However, bidders may quote differently.

40. Method of Payment:

40.1 Net 60 Days after receipt & technical acceptance of the Materials at APC Safi Site

40.2 For Local Supply:

Payment in Jordanian Dinar upon receipt and technical acceptance at APC.

41. Other Payments:

41.1 Definition:

Other payments are all payments direct or indirect commissions, consulting fees, agents fees, finder's fees or other payments or inducements or the giving of anything of value paid or promised to be paid by the contractor (collectively "third payments") to third parties other than the company "Others", by the contractor or on his behalf or any of his sub – contractors and his or their employees, agents or representatives, in connection with the solicitation, bidding, negotiation, award or performance of this contract.

- 41.2 Contractor has fully disclosed in the declaration for other payments attached to these Conditions any and all direct or indirect commissions, consulting fees, agent fees, finder's fees or other payments, or inducements or the giving of anything of value (collectively, "Third Payments"), to third parties other than The Company (a "Third Payments") including without limitation a detailed description of the basis therefore, its sub-Contractors and its or their employees, agents or representatives, in connection with the solicitation, bidding, negotiation, award or performance of this Contract, and hereby covenants and agrees promptly to disclose to (The Company) in writing the existence of any Third Party Payments including without limitation, a detailed description of the basis therefore, upon the earliest to occur of Contractor making or being obligated to make any such third Party Payments.
- 41.3 In the event of any violation or breach of the provisions of paragraph (41.2) of this clause. (The Company) at its sole option and discretion shall take all or any of the following actions: -
- (i) Terminate the Contract while reserving all its rights and/or,
- (ii) Deduct from all or any payments due to Contractor under this Contract an amount equal to two times the amount of any Third Party Payments, and/or,



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- (iii) Demand that Contractor pay forthwith to "The Company" demand Contractor hereby irrevocably agrees to honor, an amount equal to two times the amount of any Third Party Payment, it being the intention, subject to paragraph (41.5) below, that the aggregate of all amount to which (The Company) is entitled under paragraphs (41.3) shall not exceed the amount which is two times the amount of all Third Party Payments.
- 41.4 Contractor agrees that provisions substantially similar (but in no event less restrictive) to paragraphs (41.2) and (41.3) above shall be incorporated by Contractor in all Contracts with Contractors sub-Contractors, suppliers or Contractors or arising out of or relating to this Contract, and shall also expressly provide that same may, at (The Company's) sole discretion, be enforced directly by (The Company). Contractor further agrees promptly to supply to (The Company) true and complete copies of such Contracts together with evidence of their inclusion in such Contracts forthwith upon the entering into by Contractor of such Contracts.
- Nothing in this section shall expressly or implicitly make lawful or permissible any Third Party Payments that are otherwise prohibited under applicable law or regulations. These rights and remedies of (The Company) under this clause are in addition to and not in derogation of any other rights (The Company) may have under applicable laws or regulations.
- 41.6 This clause shall survive the termination of this Contract.

42. Prohibited Payments

42.1 Definition:

Prohibited payments are all payments direct or indirect commissions, consulting fees, agents fees, finders fees or other payments or inducements or the giving of anything of value paid or promised to be paid, by the Contractor or on his behalf or any of his sub-contractors, agents or representatives, to the "Company Person" in connection with the solicitation, bidding, negotiation, award or performance of this contract.

42.2 Contractor hereby represents and warrants to "The Company" in the attached declaration for prohibited payments to these Conditions that no direct or indirect commissions, consulting fees, agents fees, finders fees or other payments, and no inducements or the giving of anything of value, have been made or promised to be made, directly or indirectly, by or on behalf of Contractor, its sub-Contractors and its or their employers, agents or representatives, to "The Company" (collectively, "Prohibited Payments"), including without limitation any official, employee, agent or representative (whether or not acting in an official capacity) of "The Company" (The Company person), in connection with the solicitation, bidding, negotiation, award or performance of this Contract; and hereby covenants and agrees that no Prohibited Payments shall be made or promised to be made directly or indirectly, by or on behalf of Contractor, its sub-Contractors and its or their employees, agents or representatives, to any (The



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Company Person) in connection with the amendment, modification, renewal, extension or performance of this Contract.

- 42.3 In the event of any violation or breach of the provisions of paragraph (42.2) of this clause. (The Company) at its sole option and discretion shall take all or any of the following actions:-
- (i) Terminate the Contract while reserving all its rights and/or,
- (ii) Deduct from all or any payments due to Contractor under this Contract an amount equal to two times the amount of any Prohibited Payments, and/or,
- (iii) Demand that Contractor pay forthwith to "The Company" demand Contractor hereby irrevocably agrees to honor, an amount equal to two times the amount of any Prohibited Payments, it being the intention, subject to paragraph (42.5) below, that the aggregate of all amount to which (The Company) is entitled under paragraphs (42.3) shall not exceed the amount which is two times the amount of all Prohibited Payments.
- 42.4 Contractor agrees that provisions substantially similar (but in no event less restrictive) to paragraphs (42.2) and (42.3) above shall be incorporated by Contractor in all Contracts with Contractors sub-Contractors, suppliers or Contractors arising out of or relating to this Contract, and shall also expressly provide that same may, at (The Company's) sole discretion, be enforced directly by (The Company). Contractor further agrees promptly to supply to (The Company) true and complete copies of such Contracts together with evidence of their inclusion in such Contracts forthwith upon the entering into by Contractor of such Contracts.
- 42.5 The rights and remedies of (The Company) under this clause are in addition to and not in derogation of any other rights (The Company) may have under applicable laws or regulations.
- 42.6 This clause shall survive the termination of this Contract.
- 43. Arab potash company will not issue, any letter of commitment to banks to transfer dues in relation to the subject matter tender and / or Purchase Order.
- 44. The equipment &/or vehicle purchased must include a name plate showing our purchase order number in addition to other important information. Also, the warrantee card should be attached to the equipment / vehicle for easy reference and claims.
- 45. Foreign construction contractors must obtain the approval of the cabinet (Government of Jordan) before awarding.
- 46. The company reserves the right to disregard any bid which does not strictly follow the aforementioned terms and conditions.



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47. Correspondence shall be in writing stating the tender name and number and directed to:

Procurement Director, Arab Potash Company PLC. P.O. Box 1470, Amman 11118 – Jordan.

Amman 11116 – Jorda

Fax No.:

+962-3-2305125/131

Tel. No.:

+962-6-5200520

E-mail:

procurement@arabpotash.com



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<u>Declaration of Abidance by Tender Terms & Conditions and Technical</u> <u>Specifications</u>

I, We. The undersigned,

Declare that we have read the terms and conditions for IFB Number. 202101547/DH "Supply of Reclamation Piping for AlYarmouk Dredge". and we confirm that we are in compliance with these terms and conditions; this declaration is properly signed and sealed evidencing our full abidance by all tender terms and conditions.

Moreover, we the undersigned abide with payment terms, the delivery terms exactly as stipulated in the documents CPT APC Safi Site and we have read the technical specifications for this IFB Number 202101547/DH.

and confirm to be in full compliance with these technical specifications.

<u>N.B.: -</u>
(Tenderer is required to fill an additional form to show any possible minor technical deviations).
We understand that failing to abide with the tender conditions will nullify our offer.
Tenderer Name:
Name of authorized signatory:
Signature:
Official Stamp:
Tenderer is required to submit the declaration in the envelope which contains the bid bond along with

Tenderer is required to submit the declaration in the envelope which contains the bid bond along with the list of minor derivations.



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Declaration for Other Payments

I, We. The undersigned,
Declare that we have read and comprehended the provisions under clause (41) of IFB Number 202101547/DH "Terms and Conditions" related to this Contract and in compliance with this clause; we enclose a declaration properly signed and sealed disclosing any and all direct or indirect commissions, consulting fees, agent fees, finders fees or other payments, or inducements or the giving of anything of value (collectively, "Third Party payments") to third parties other than any of The Company's Person(s) (a "Third Party"), including without limitation a detailed description of the basis therefore, made or to be made, directly or indirectly, by or on behalf of Contractor, its subcontractors and its or their employees, agents or representatives, in connection with the solicitation, bidding, negotiation, award or performance of this Contract; and hereby covenants and agrees promptly to disclose to The company all Payments including without limitation, a detailed description of the basis therefore, upon the earliest to occur of Contractor making, or being obligated to make, any such Third Party Payments.
Contractor's Name
Name of authorized signatory
Signature
Seal
Tender Name & Number
• Contractor is required to submit a declaration for other payments in a separate sealed envelope whether such payments has been paid or not and the offers of all Contractors that do not include such declaration will be rejected.



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Declaration for Prohibited Payments

I, We the undersigned,
Declare that we have read and comprehended the provisions under clause (42) of IFB Number 202101547/DH "Terms and Conditions" related to this Contract and in compliance with this clause; we enclose a declaration properly signed and sealed representing and warranting to (The Company) that no direct or indirect commissions, consulting fees, agent fees, finders fees or other payments, and no inducements or the giving of anything of value, have been made or promised to be made, directly or indirectly, by or on behalf of Contractor, its subcontractors and its or their employees, agents or representatives, to (The Company) (collectively, "Prohibited Payments") including without limitation any official, employee, agent or representative (whether or not acting in an official capacity) of (The Company) ("The Company Person"), in connection with the solicitation, bidding, negotiation, award or performance of this Contract; and hereby covenants and agrees that no Prohibited Payments shall be made or promised to be made, directly or indirectly, by or on behalf of Contractor, its subcontractors and its or their employees, agents or representatives, to any "The Company Person" in connection with the amendment, modification, renewal, extension or performance of this Contract.
Contractor's Name
Name of authorized signatory
Signature
Seal
Tender Name & Number
Contractor is required to submit a declaration for prohibited payments in a separate sealed envelope whether such payments has been paid or not and the offers of all Contractors that do not include such declaration will be rejected.



Commercial Bidding Sheet

<u>IFB Number 202101547/DH</u>

Supply of Reclamation Piping for AlYarmouk Dredge

Item #	Description	Qty.	Unit	Item Unit Price	Item Total Price
1.	24 Welded Carbon	252	Each		
	Steel Pipes with				
	Flanges				
2.	Gate Valves with 24	10	Each		
	Flanges				
	Total Items Price CPT APC Safi Site				

Note: this table to be enclosed in the commercial bid envelope only

RECLAMATION STEEL PIPING

PART 1: GENERAL

1.01 SUMMARY

A. Work included in this Section shall be performed in accordance with the following paragraphs and provisions of the other Tender Documents.

1.02 REFERENCES

- A. Codes and standards
 - Piping shall be designed, manufactured/fabricated, assembled, and tested in a manner that meets or exceeds the minimum requirements of all applicable national and local codes and regulations including, but not limited to:
 - a. American National Standards Institute (ANSI)
 - b. American Society of Mechanical Engineers (ASME)
 - c. American Society for Testing and Materials (ASTM)
 - d. American Welding Society (AWS)
 - 2. In the event of any conflict between standards or between the standards and the Specifications, the most stringent requirements shall apply.

PART 2: PRODUCTS

2.01 GENERAL

A. Refer to the Tender Documents for piping geometric and dimensional requirements.

2.02 RECLAIM BRINE/SLURRY – CARBON STEEL (CS)

A. Pipe

24-Inch (610 mm) ASTM A53 or A106, Grade B, ERW carbon steel, Sch. 30, black,

beveled ends. Length 11800mm, Wall Thickness 16mm, max.

pressure 1500kpa

B. Flanges

24-Inch (610 mm) ASTM A105, ANSI B16.5, forged carbon steel, 300-pound

ANSI RF slip-on or weld neck.

C. Bolting

For Flanges Stainless Steel ASTM A193, Grade B8, hex head machine

bolts, with Stainless Steel A194 Grade 8 nuts.

D. Gaskets

All Sizes 1/8-inch-thick Nitrile (NBR), Garlock BLUE-GARD Style

3000 or approved equal.

3,5

PART 3: EXECUTION

3.01 FABRICATION

A. Welding

- 1. All pressure pipe welding done to this Specification shall be performed by the Supplier with currently qualified welding procedures and a current quality control manual. All welders shall have obtained, and kept current, qualifications to currently qualified weld procedures, and are in possession of a current identification stamp.
- 2. Acceptable methods for non-destructive examination of critical welds shall be by techniques such as dye penetrate, magnetic particle, ultrasonic, or x ray. Non-critical welds may be inspected visually.
- 3. All pipes are Rolled welded.

B. Protection and Cleaning

- 1. Pipe preparation, priming and painting shall be conducted at Supplier's facility.
- Treat steel pipe for complete removal of oil and mill scale. Supplier shall be responsible
 for checking the complete removal of such scale and oil before fabrication and sand
 blasting.
- 3. Pipe external surface to be sand blasted prior to painting.

Priming

- a. The sand blasted surface shall receive a primer coat not more than 4.0 hours after blasting operation.
- b. Primer coat should be of two component epoxy polyamide primer containing zinc phosphate as a corrosion inhibiting pigment.
- c. Color: Red
- d. Solid by volume: 55%
- e. Application method: Spray, Brush, or Roller
- f. Dry film thickness: 50 Micron

5. Intermediate Coat

- a. After primer curing, the primed surface to be cleaned from any contamination, then receive one coat of two component high build polyamide epoxy coating.
 - 1) Color: Off-White
 - 2) Solid by volume: 55%
 - 3) Application method: Spray, Brush or Roller
 - 4) Dry film thickness: 100 Micron

6. Topcoat

a. After intermediate coat curing, the intermediate coat surface to be cleaned from any contamination, then receive one coat of two component high build polyamide cured epoxy.

1) Color: Black

2) Solid by volume: 55%

3) Application method: Spray, Brush or Roller

4) Dry film thickness: 250 Micron, minimum

3.02 INSPECTION

A. Supplier shall be responsible for materials required to provide the products as specified and no damaged products will be accepted.

3.03 INSTALLATION

- A. Pipe sizes above are nominal pipe sizes, not outside diameters.
- B. After completion of Work, supplier shall thoroughly test all the Work installed hereunder. Test closed piping systems before the system is placed in operation.
- C. Supplier shall submit testing certifications for welds, paint, and water leakage.
- D. Pipes will be accepted by Owner and checked immediately upon arrival, any irregularity shall be reported and replaced by the supplier.
- E. Make test records for each piping installation tested. Make the records on recording charts with a recording gage. Turn records over to the Owner. These records shall include date, system being tested, test fluid, and Owner approval.

TECHNICAL EVALUATION

The evaluation of proposals will be on two stages Technical and Commercial and will be carried out by a specialized committee, considering **60% for Technical proposal and 40% for the commercial proposal**, according to the following formula (technical Scores under 70% will be ignored):

 $S = (St \times T \%) + (SF \times P \%)$

Where:

T: Technical weight

P: Commercial weight

St: Technical mark presented as 100 x Tc/Tm

SF: Commercial mark presented as 100 x Fm/F

Tc: Technical mark under consideration

Tm: The highest technical mark possible (Equals 100)

Fm: The lowest price offer

F: The price of the offer under consideration

The below is technical evaluation criteria and scores:

1.	Tender Compliance with the Tender Documents	10 scores
2.	Service Provider Capabilities and Resources	20 scores
3.	Project Timeline	20 score
4.	Experience with similar projects	15 scores
5.	Experience of staff included in the project, especially engineers and skilled staff who are in direct contact with designing, shop drawings, and manufacturing processes	15 scores
6.	Experience in Arab Potash Co.	5 scores
7.	Evidence of Quality Assurance and Quality Control	
	systems for similar projects	15 scores

Pressure Valve

Type:

Knife Gate Valve-Gear Operated

Material:

Carbon Steel

Fit for Dia.:

600mm

Pipe Length:

approx. 1.0m

Pressure:

10 bar

Flange:

600mm "internal" / 780mm "external" / 725mm "PCD"

Paint:

Bitumen Paint

Required No.: 5 pcs

Specifications

- All welded valve body.
- · All welded casing or cover.
- Easily renewable nose rings, combi-rings or rubber rings. The rings will be in contact with the valve body and are fitted under tension in the valve body between two heavy flanges.
- Stem and knife: stainless steel to ASTM A182 F-316.
- Hand wheel cast steel.
- Flanges Conform To ANSI: B16.5 Class 150.
- An inspection cover that provides access to the yoke when the slide is in the fully closed position.
- The stainless steel slide has a smooth finished surface, ensuring free movement between the rubber rings. Therefore it is not to be painted.
- A slide guide arrangement incorporated in the valve body.
- Face to face dimension: 1200 mm.

Photos For Illustration







