



THE ARAB POTASH COMPANY PLC

Tender Terms and Conditions

**For IFB Number 202201486/AN
Rehabilitations of Harvesters No. 7,8,10 & 11**

THE ARAB POTASH COMPANY PLC
Tel. No. +962-6-5200520
Terms and Conditions for IFB Number 202201486/AN
Rehabilitations of Harvesters No. 7,8,10 & 11

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.
 - The Declaration of Abidance with the conflict of interest.
 - 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.

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 closing date.
4. The prices include the revenue stamps which, in case of award and within 7 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, the prohibited payments and abidance with the conflict of interest 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 202201486/AN** as 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.

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 and within (10) days shall bear the obligation towards the company for submitting an autorenewable performance bond, to the company benefit, of a value not less than ((10%)) of the award price valid until issuance of take over certificate and issuance of the maintenance bond 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.
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.
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.

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 at 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 6 months from the date of take over certificate for each harvester
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.

39. Delivery:

Phase 1: (Harvester's shutdown) in which the repair activities shall be started and completed within 6 days maximum for each harvester

Phase 2: to be agreed with APC teams

40. Method of Payment:

Net (60) days after issuing take over certificate. However, bidders may quote differently.

40.1 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,
- (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.
- 41.5 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 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. Attached declaration form of abidance by tender terms, conditions & technical specifications shall be filled, signed & stamped "Page No. 11"
44. 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.
45. 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.
46. Foreign construction contractors must obtain the approval of the cabinet (Government of Jordan) before awarding.
47. The company reserves the right to disregard any bid which does not strictly follow the aforementioned terms and conditions.

48. 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.
Tel. No. : +962-6-5200520
E-mail : procurement@arabpotash.com
Hamdi.m@arabpotash.com**

Declaration of Abidance by Tender Terms & Conditions and Technical Specifications

I, We. The undersigned,

Declare that we have read the terms and conditions for **IFB Number. 202201486/AN**
“Rehabilitations of Harvesters No 7,8,10 & 11

“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 202201486/AN.**

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

N.B.: -

(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 the list of minor derivations.

Declaration for Other Payments

I, We. The undersigned,

.....
...

Declare that we have read and comprehended the provisions under clause (41) of **IFB Number 202201486/AN** "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.

Declaration for Prohibited Payments

I, We the undersigned,

Declare that we have read and comprehended the provisions under clause (42) of **IFB Number 202201486/AN** "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.

نموذج إقرار وكشف عن تضارب مصالح

تحظر أنظمة وسياسات شركة البوتاس العربية ومدونة السلوك الوظيفي على موظفيها وأفراد عائلاتهم والأقارب لغايات الدرجة الثانية في أية تعاملات لهم مع المقاولين الذين تتعاقد مع شركة البوتاس العربية لإنجاز أعمال أو مشاريع أو تقديم خدمات سواء أكانت تعاملات تؤدي إلى مصلحة مالية بها أو غير ذلك ، وتحظر كافة أشكال "تعارض المصالح" الفعلية أو المحتملة وهو موقف يؤثر فيه الاعتبارات المالية أو الشخصية الأخرى أو يبدو أنها تؤثر على الحكم في تنفيذ أعمال العطاء.

يجب على المناقص الذي يرغب في التقدم للدخول في العطاء المطروح من شركة البوتاس العربية رقم **IFB No. 202201486/AN** استكمال تعبئة بيانات هذا النموذج وتوقيعه وختمه حسب الأصول من المفوض بالتوقيع وإرفاقه ضمن وثائق العطاء الأخرى حسب تعليمات وشروط الدخول بالعطاء. ويهدف هذا النموذج إلى تحديد وجود تضارب مصالح مباشر أو غير مباشر أو محتمل مع مصالح أي من موظفي و/أو أفراد عائلة و/أو أقارب موظفي الشركة من عدمه.

يرجى تحديد المربع المناسب لكل سؤال واستكمال المرفق إذا تمت الإشارة إليه:

1. هل أنت بصفة شخصية أو الشركة المتقدم بإسمها للمناقصة أو أحد الشركاء فيها أو أحد أفراد عائلتك المباشرين من الدرجة الأولى (الأصول والفروع أب أم ابن ابنه الزوج الزوجه) أو الأقارب والنسب من الدرجة الثانية (الجد والجده والأخوة والأخوات والأحفاد) أو لأحد الشركاء معك تعاملات أو مصلحة مالية أو تجارية أو علاقة شخصية أو علاقة عمل مع أي من موظفي شركة البوتاس العربية أو أحد أفراد عائلتهم أو أحد أقاربهم من الدرجة الثانية أو مع أي شخص متعاقد بصفة شخصية مع شركة البوتاس العربية:

☐ نعم (إذا كانت الإجابة بنعم يرجى استكمال المرفق)
☐ لا

2. هل أنت بصفة شخصية أو الشركة المتقدم بإسمها للمناقصة أو أحد الشركاء فيها أو أحد أفراد عائلتك المباشرين من الدرجة الأولى (الأصول والفروع أب أم ابن ابنه الزوج الزوجه) أو الأقارب والنسب من الدرجة الثانية (الجد والجده والأخوة والأخوات والأحفاد) أو لأحد الشركاء معك تعاملات أو مصلحة مالية أو تجارية أو علاقة شخصية أو علاقة عمل مع أي من متقاعدي شركة البوتاس العربية أو أحد أفراد عائلتهم أو أحد أقاربهم من الدرجة الثانية:

☐ نعم (إذا كانت الإجابة بنعم يرجى استكمال المرفق)
☐ لا

3. هل أنت بصفة شخصية أو الشركة المتقدم بإسمها للمناقصة أو أحد الشركاء فيها أو أحد أفراد عائلتك المباشرين من الدرجة الأولى (الأصول والفروع أب أم ابن ابنه الزوج الزوجه) أو الأقارب والنسب من الدرجة الثانية (الجد والجده والأخوة والأخوات والأحفاد) أو لأحد الشركاء معك تعاملات أو مصلحة مالية أو تجارية أو علاقة شخصية أو علاقة عمل مع أي من أعضاء مجلس إدارة شركة البوتاس العربية أو أحد أفراد عائلتهم أو أحد أقاربهم من الدرجة الثانية:

☐ نعم (إذا كانت الإجابة بنعم يرجى استكمال المرفق)
☐ لا

4. هل أنت بصفة شخصية أو الشركة المتقدم بإسمها للمناقصة أو أحد الشركاء فيها أو أحد أفراد عائلتك المباشرين من الدرجة الأولى (الأصول والفروع أب أم ابن ابنه الزوج الزوجه) أو الأقارب والنسب من الدرجة الثانية (الجد والجده والأخوة والأخوات والأحفاد) أو لأحد الشركاء معك تعاملات أو مصلحة مالية أو تجارية أو علاقة شخصية أو علاقة عمل مع أي من موظفي وأعضاء مجالس و/أو هيئة مديري الشركات التابعة والمملوكة لشركة البوتاس العربية أو أحد أفراد عائلتهم أو أحد أقاربهم من الدرجة الثانية أو مع أي شخص متعاقد بصفة شخصية مع هذه الشركات:

☐ نعم (إذا كانت الإجابة بنعم يرجى استكمال المرفق)
☐ لا

تحذير: قد يؤدي العلم بخطأ البيانات أو وجود بيانات مخادعة تم إدراجها ضمن النموذج أعلاه إلى رفض عرض المناقص أو إنهاء الاحالة مع شركة البوتاس العربية في تطبيق شروط وأحكام وثائق العطاء وتحصيل قيمة الكفالات المقدمة.

شهادة وإقرار

لقد قرأت نموذج الإقرار والكشف عن تعارض المصالح وأفهم بنوده. ولقد قمت بالإجابة والإفصاح الصحيح عن جميع المعلومات المطلوبة من خلال هذا الكشف، إن وجدت، في بيان المرفق. وأوافق على الإمتثال لأية شروط أو قيود تفرضها شركة البوتاس العربية للحد من تضاربات المصالح الحقيقية و/أو المحتملة أو التخلص منها. وأتحمّل نتيجة الإجابة غير الصحيحة وأقر بصحة ما ورد في النموذج ومرفق الإفصاح، وأتعهد بالإفصاح لاحقاً عن أي حالات تشكل تضارب مصالح حقيقي أو محتمل وسأقوم بتحديث نموذج الكشف هذا على الفور عند تغيير الملابس المرتبطة به. وأدرك أن نموذج الكشف هذا ليس مستنداً سرياً.

وأشهد وأقر بأنني لم أحصل على أية معلومات تتعلق بالعطاء أو محاولة الحصول عليها من أي شخص يعمل في شركة البوتاس العربية بطرق غير مشروعة لتحقيق منفعة شخصية أو مالية.

وفي حال حددت أو وجدت شركة البوتاس العربية أي حالة من حالات تعارض المصالح سواء حقيقي أو محتمل لها حق إنهاء العطاء أو المناقصة فوراً دون الحاجة لإعذار أو قرار قضائي مسبق مع الالتزام بأي تعويضات مالية تترتب بحقي بهذا الخصوص من ضمانات وثائق المناقصة.

التاريخ

توقيع المناقص والختم

اسم المناقص

تحذير: قد يؤدي العلم بخطأ البيانات أو وجود بيانات مخادعة تم إدراجها ضمن النموذج أعلاه إلى رفض عرض المناقص أو إنهاء الاحالة مع شركة البوتاس العربية في تطبيق شروط وأحكام وثائق العطاء وتحصيل قيمة الكفالات المقدمة.

مرفق نموذج إقرار وكشف عن تضارب المصالح

إذا قمت بالإجابة بنعم على أي من الأسئلة الواردة بالصفحة السابقة، فالرجاء استكمال القسم/الأقسام الواردة أدناه.
وإذا قمت بالإجابة بلا على جميع الأسئلة، فيمكنك تجاهل هذا المرفق. قم بتقديم هذا المرفق مع النموذج المكتمل موقع ومختوم مع وثائق العطاء.

معلومات حول تضارب المصالح

• اسم أو أسماء الأشخاص الكامل وصفتهم الوظيفة الذين تم الإجابة بنعم في النموذج بوجود تضارب مصالح :

1.

2.

3.

4.

5.

6.

7.

• حالة القرابة والعلاقة التي تربطك مع الشخص أو الأشخاص أعلاه سواء مصلحة مالية أو تجارية أو شخصية مع ذكرها:

.....

.....

• بيان طبيعة تضارب المصالح معهم (حقيقي أو محتمل أو فعلي أو مباشر أو غير مباشر)

.....

• بيان وصف منصب الشخص أو الأشخاص أعلاه / وإن كان يتيح لهم المشاركة بأي قرار في العطاء سواء في التقييم أو التنفيذ أو حصولك على معلومات داخلية منهم عن أعمال شركة البوتاس العربية

.....

.....

التاريخ

توقيع المناقص والختم

اسم المناقص

تحذير: قد يؤدي العلم بخطأ البيانات أو وجود بيانات مخادعة تم إدراجها ضمن النموذج أعلاه إلى رفض عرض المناقص أو إنهاء الاحالة مع شركة البوتاس العربية في تطبيق شروط وأحكام وثائق العطاء وتحصيل قيمة الكفالات المقدمة.



1. Introduction:

This specification covers the Arab Potash Company requirements, hereinafter called APC for harvesters No. 7,8,10 &11 rehabilitation (Hull repair and painting) including harvester pulling out from the pond and re- launching to the pond.

2. Local Site Conditions:

- 2.1. The ambient temperature varies from occasional winter temperature of 5 °C to a summer maximum shade temperature of 50 °C.
- 2.2. The atmosphere is tropical and dusty. Normal dust and potash KCL dusts.
- 2.3. The elevation of site is 420 meters below sea level.
- 2.4. Atmospheric pressure is 1060 m bar.
- 2.5. Corrosion: Severe attacks from brine -laden atmosphere and from deposition of aggressive material.

3. Site Visit:

The Contractor will be granted permission to visit the Site. This visit will be prescheduled with the Employer as per APC's convenient time and date and shall be limited to two persons only representing the Contractor, The Contractor shall comply with APC's safety and security regulations and shall be prepared by wearing all required PPEs.

4. Scope of the work:

Rehabilitation works consist of Two below phases regarding execution time:

- 4.1. Phase 1:** (harvester shutdown) in which the repair activities shall be started and completed within 6 days' max. for each harvester including the followings:

- 4.1.1. harvester pulling out from the pond.
- 4.1.2. Inspect and repair harvester submerged & bottom plates (If needed)
- 4.1.3. Install side and vertical C.S pipe fenders for the underwater area (6", 4" & 2")
- 4.1.4. Replace all side rubber fenders and fender channel.
- 4.1.5. Grit blasting (SAE 2.5 / near white)) and painting for submerged area.
- 4.1.6. harvester re-launching to the pond.



4.2. Phase 2: (during harvester operation mode) in which the repair activities can be carried out during normal days and while the harvester in operation (Based on production plan) without down time including the followings:

4.2.1. Upper Deck

- 4.2.1.1. Replace corroded areas as per attached inspection report##26 ,27&28/2021 & 94/2022
- 4.2.1.2. Repair / Replace corroded electrical cabinet side & roof steel.
- 4.2.1.3. Replace corroded and damaged handrails.
- 4.2.1.4. Replace operator front/side broken glasses.
- 4.2.1.5. Paint upper deck plate and all included equipment (handrails, rooms, slurry tanks ...etc.)

4.2.2. Lower Deck

- 4.2.2.1. Replace corroded areas as per attached inspection report #26 ,27&28 /2021& 94/2022
- 4.2.2.2. Replace corroded supports
- 4.2.2.3. Paint lower deck plate and all included equipment

4.2.3. Others

- 4.2.3.1. Install PVC Parquet (باركيه) For operator & MCC cabinets Floor
- 4.2.3.2. Check, repair and/or replace harvesters cabinet & MCC doors and accessories
- 4.2.3.3. Check, repair and/or replace harvester toilet
- 4.2.3.4. Install splashing plate at on Slurry tank
- 4.2.3.5. Fabricate a base for the 2m3 water tank with basin and drain to the pan
- 4.2.3.6. Replace cleaning water hose reel drum

5. Contractor Responsibilities:

- 5.1. The contractor shall provide all necessary labor, workforce, supervision, materials, Equipment, utilities, supplies, procurement, receiving of material, material Storage safeguarding, fabrication, welding, consumables, lifting / handling/transporting, installation works and arrangements, Special tools, services, design, testing, certification and all other items required to Complete the work in accordance with the contract documents. **The Contractor's scope of work will include but not limited to the following:**
- 5.2. The contractor shall design, fabricate, supply, and install harvesters' slip way including all winches and lifting gears, wire ropes for pulling and re-launching activities.



- 5.3. The contractor shall supply hydraulic lifting jacks, necessary supporting and stands for the inspection and repairing of harvester bottom plate.
- 5.4. The contractor shall perform a detailed survey of the work locations and installations and shall propose a workable solution for any work if the site survey proves any obstacles, conflicts, inadequate details and/or cannot be installed as per scope of work.
- 5.5. Providing Detailed method of statement (during bidding stage) and detailed schedule for all project parts
- 5.6. Lifting equipment and mobile cranes will be within the contractor scope & under his responsibilities.
- 5.7. Providing of all surface finishing, grit blasting painting and application coatings for items in scope.
- 5.8. Surplus materials purchased by the Contractor will remain the property of the contractor and will not be charged to Employer.
- 5.9. Providing weatherproofing/waterproofing material to be permanently installed, and/or to protect personnel from rain and any liquid leakage with the project area.
- 5.10. Providing fuel, consumables and service for equipment and vehicles required for carrying out the Work under this contract.
- 5.11. Generation of electrical power required for carrying out the work under this Contract.
- 5.12. Transportation, material loading /unloading, handling
- 5.13. Working area Housekeeping and removing waste material to scrape area and debris removal out of site.
- 5.14. The contractor shall be submitted as built drawing for replaced corroded areas & summery report after completing the works.

6. **Project Bottlenecking:**

The contractor shall take into consideration the following critical bottlenecking issues:

- 6.1. All necessary preparation pertains to harvester shutdown part shall be ready at site prior shutdown start date.
- 6.2. The contractor shall carry out preparation works (fabrication of new steel plates, fender channel, fender etc.) after full survey for the harvester.
- 6.3. The contractor activities shall not affect the production rates of the harvesters for non-shutdown activities.
- 6.4. The contractor shall arrange with production & maintenance teams prior start any activities of the harvesters.
- 6.5. The contractor shall be careful of all safety hazards involved and shall perform all works with full compliance with safety policies, safety procedures and safety instructions in regards.

7. Technical Evaluation

Technical evaluation will be carried out upon below criteria, all necessary documents and evidence to be submitted during the bidding stage, any missing documents / evidence will lead to lose the score of the related item

The technical evaluation will consider the data/information as specified herein; the scoring method will be applied as following:

No.	Contractor's Data/information References	Score
1	Contractor's years' experience	10
2	Qualifications and experience of key personnel proposed in the field of the Works for the administration, management, engineers, skill staff and execution	15
3	Evidence of the Quality Assurance/ Quality Control Plan /Safety plan adopted in similar works executed by the tenderer in the last ten years.	10
4	Compliance with Safety with evidence of LTI's along with schedule of all employees / manpower from social security Insurance	10
5	Detailed Program of Works, project bar chart scheduling and detailed method statement for shutdown and non-shutdown parts. (Provided that all shutdown parts' activities shall be completed within 5 days)	20
6	References in APC conditional to high performance according to Projects and procurement departments records.	10
7	Compliance with tender documents	10
8	Major items of equipment proposed for use in carrying out the Works	15
	Total	100 %
	<ul style="list-style-type: none"> The minimum passing score for technical evaluation is 70% <p>The sub-contractors will be subject to the above evaluation in regard to the field of the assigned works, if any of the sub-contractors fails will lead to reject the tender.</p>	

- Matrix for Tender's Evaluation will be according to below formula based on 30 % weight for commercial evaluation and 70 % weight for technical evaluation.
- Final Score = ((Weight of Technical Evaluation) *(Technical Score)) + ((Weight of Commercial Evaluation) *(Least Price/Bidder Offer)).



8. Submittals

- 8.1.1. Materials supplied by the Contractor shall be covered by mill test certificates. All steel shall have identification markings to reference the mill certificates.
- 8.1.2. Work schedule & program.
- 8.1.3. Method of statement.
- 8.1.4. Contractor quality plan for the work & Quality Control Policy.
- 8.1.5. Safety precautions and procedures.

9. Materials of Construction: -

Structural steel to be used shall be the American Society of Testing and Materials (ASTM) grades A 36 and shall be new

Bolted primary structural joints will use friction -type, high -strength bolts in accordance with "Structural Joints Using ASTM A325 or A490 Bolts grade 8.8" as endorsed by the American Institute of Steel Construction (AISC).

10. Welding

Joint preparation and joint welding shall meet the relevant provision of the American Welding Society (AWS) standards and practices. (Welder qualifications shall conform to ASME IV).

10.1. Welding Specifications

10.1.1. Material Requirements

Unless otherwise authorized or specified, welding of structural steel shall be by electric arc welding processes including flux-cored welding, submerged arc welding, shielded metal arc welding, gas metal arc welding, or gas tungsten arc welding. Welding, unless specified otherwise, shall conform to the applicable provisions of American National Standards Institute/American Welding Society D1. 1-86.

10.1.2. Prequalified Welds

10.1.2.1. **Butt welds:** Unless otherwise authorized or specified, all butt welds shall conform to the provisions set forth in section 2.9 of American National Standards Institute/ American Welding Society D1.1- 86.

10.1.2.2. **Fillet welds:** Unless otherwise authorized or specified, all fillet welds shall conform to the provisions set forth in section 2.7 of American National Standards Institute/ American Welding Society D1.1-86.



10.1.3. Workmanship Requirements

The contractor shall prepare detailed welding procedure specifications and sketches showing the procedure to be used for each required joint. These specifications shall conform to the provisions set forth in sections 2, 3, 4, and 5 of American National Standards Institute/ American Welding Society D1.1-86 and specify filler metal, pre-weld and interpass cleaning, cleaning, preheat and interpass temperature requirements, plus the other specified details as required.

Each welding procedure specification shall be clearly identified as being either prequalified or qualified by testes.

Welding procedure specifications that require qualification tests shall be qualified by the tests outlined in section 5, part A of American National Standards Institute/ American Welding Society D1.1-86 and described in section 5, Part B of American National Standards Institute/ American Welding Society D1.1-86. The welding procedure specification, qualification test results, and shop drawings shall be approved per standard contractor procedure before fabrication is commenced.

Temporary welds required for equipment erection aids (i.e., temporary braces, erection clips, strong backs) shall be made by welders qualified for permanent work. Accidental arc strikes in other than weld locations, and temporary welds, shall be removed and ground flush with adjacent surfaces.

Tack welds that are to be incorporated into the permanent work shall be subject to the same quality requirements as permanent welds. Tag weld slag and defective tack welds shall be removed prior to permanent welding.

Production welding procedures and welding sequences shall be established to minimize residual stresses and distortion of the completed weldment.

All welding operators, welders, and tack welders shall be qualified as necessary for the particular type of work they will do.



11. Painting: -

All steel surfaces shall be abrasive blasted to "near white metal" in accordance with Steel Structures Paint Council SP-10 Properly prepared surfaces shall be primed within 4 hours, but before any rust bloom occurs. Unacceptable surfaces shall be re-blasted before painting.

If pre-primed steel is used, the preconstruction primer shall be a two-component epoxy primer applied at 3/4-to 1-mil dry.

After fabrication, all interior and exterior welds, burns, cuts, or otherwise damaged areas shall be re-blasted, with the balance of the surface areas sand swept (lightly sandblasted) to remove contamination. When using pre-primed steel in double-bottom area voids that are to be completely sealed, no additional surface preparation will be required. After the surfaces have been properly prepared, the following coating systems shall be applied.

11.1. The exterior coating system for the harvester bottom, sides, and ends up to the brine immersion level shall be applied as follows:

Prime Coat: One coat polyamide epoxy primer applied at 1-1/2- to 3- mils dry

Intermediate Coat: One coat coal tar epoxy, high-build coating applied at 10-mils dry.

Finish Topcoat: One coat (color as selected) coal tar epoxy, high-build applied at 10-mils dry.

11.2. The exterior coating system for the barge sides and ends above brine immersion level and the deck shall be applied as follows:

Prime Coat: One coat polyamide epoxy primer applied at 2-1/2- to 3- mils dry

Intermediate Coat: One coat polyamide epoxy – color high-build coating applied at 8-mils dry

Finish: One coat polyamide epoxy (color as selected) coating applied at 3-mils dry

11.3. The interior coating system for double-bottom areas (including underside of deck plates) shall be applied as:

Prime Coat: One coat polyamide epoxy preconstruction primer applied at 3/4- to 1-mil dry

11.4. For voids, machinery spaces, top to double-bottom plates (nonskid as required), the interior coating system shall be applied as follows:

Prime Coat: One coat polyamide epoxy primer applied at 2-1/2- to 3- mils dry

Intermediate Coat: One coat polyamide epoxy – color high-build coating applied at 6- 8-mils dry

Finish Topcoat: One coat (color as selected) polyamide epoxy coating applied at 3-mils dry



11.5. The coating system for sumps shall be applied as follows:

Prime Coat: One coat polyamide epoxy primer at 2-1/2- to 3 mils dry

Intermediate Coat: One coat polyamide epoxy – color high-build coating applied at 6- 8-mils dry.

Finish Topcoat: One coat (color as selected) polyamide epoxy-color high-build coating at 6- to 8-mils dry.

All coating system products shall be stored, mixed, thinned, applied, cured, tested, and recoated in accordance with the product manufacturer's published recommendations. All products shall be from one manufacture and applied to clean, dry surfaces in a professional manner without runs and/or sags. Finish topcoat colors shall be as selected.

12. General conditions

- 12.1. Contractor daily working hours are from 8.0 a.m. to 4 p.m. Friday and Saturday are holiday for the contractor workers.
- 12.2. All work steps should be approved by the APC supervisor prior to the execution of the other activities.
- 12.3. Contractor must assign a qualified supervisor engineer and shall be available at site along project period.
- 12.4. In case of conflict between APC team and contractor, the priority for APC team
- 12.5. All contractor's previous projects to be mentioned in the contractor's offer.
- 12.6. Comply with APC service provider's safety procedure.
- 12.7. Accommodations, food, transportation, housing are contractor responsibility.
- 12.8. All of supply material to be brand new.
- 12.9. Comply with APC regulations for electrical connections.
- 12.10. The Contractor should provide his workers with military permits.
- 12.11. All Replaced Parts to be scraped in APC scrape area.



13. SAFETY, SECURITY AND HOUSEKEEPING:

13.1. Consideration to safety, personnel and environment protection shall be taken in all aspects of Contractor's work scope activities and shall fully comply with the requirements of all local safety codes, regulations, and approved standards, that includes but not limited to:

13.2. Safety work instruction for wearing personal protection equipment (PPE) in work place, the overhead cranes and hoisting ropes, mobile crane lift, ladders and scaffolding conditions, working inside confined & semi-closed spaces, welding process , Storage and handling instructions for compressed gas cylinders , Electrical isolation and lock out procedure , Hot work permit procedure , using proper electrical plugs and cables ,driving vehicles ,the operating and driving forklift.

13.3. To develop safety plans, TRA (Task Risk Assessment) and rules to be followed during the erection and installation activities. The safety plans, TRA and rules are to be submitted for approval by the Employer. The Contactor is directed to follow the following Employer rules, procedures, and polices:

- A. safety and protection rules and specifications
- B. HSE environmental policy
- C. Excavation work permit procedures
- D. hot work permit procedures
- E. cold work permit procedures
- F. LOGO procedures
- G. working in confined spaces permit procedures
- H. any other policies related to entry work.

13.4. Complying with APC service provider's safety procedure

13.5. The Contractor's staff must be committed with APC safety regulations and lectures that they will attend after awarding the contract (attached).

13.6. Contractor shall follow strictly the APC safety regulation, and shall provide PPEs and all safety tools to his staff, such as: helmets, safety shoes, protection glasses, welder's safety equipment

13.7. Contractor shall isolate the construction work area by guard rails and safety ribbons.

13.8. The Contractor is responsible in case of any accident may occur among his staff (the APC hasn't any responsibility in case of any accident occurs to his staff).

13.9. All crane operator and riggers shall be certified.

13.10. Contractor shall provide APC with his lifting plan upon request, that shall include: the proposed location for lift and cranes capacity and load chart of the cranes, each lift path, the lifts schedules and time and the certified operators and riggers CVs, Contractor's plan for critical lift shall be approved by APC in advance before proceeding.

13.11. Contractor will be responsible for any damage may occur resulting from improper lifting, rigging or under estimation for load capacities of lifting component and members.

13.12. It is forbidden to any worker to work more than 14 hours per day.

13.13. Contractor's staff shall use only the main gate for in and out APC plants site and they

shall comply with APC security regulations and the approved procedure of entering personnel and materials.

13.14. It is forbidden to enter weapons, drugs, alcohol ...est. to APC plants.

13.15. The site workplace shall be always kept in a clean and safe condition, The Contractor shall remove all construction waste on daily basis and prior to acceptance of the work at work completion.

13.16. During the work inside APC plants site the Contractor daily working hours are from 8:00 AM to 4:00PM. Friday and Saturday are holidays.

13.17. It is forbidden to any worker to work more than 14 hours per day, overtime shall be approved by APC in advance.

14. BOQ & Price Table

Harvester# 7

Phase 1					
No.	Description	QTY	Unit	Unit price	Total
1	harvester pulling out from the pond.	1	L/S		
2	Inspect and repair harvester submerged & bottom plates (If needed)	10	M ²		
3	Supply & install side and vertical C.S pipe fenders for the underwater area. As below sizes:				
	"6" C.S Pipe Sch.80	60	M		
	"4" C.S Pipe Sch.80	12	M		
	"2" C.S Pipe Sch.80	36	M		
4	Replace missing and damaged side rubber fenders	100	M		
6	Replace missing and damaged fender channel	100	M		
7	Grit blasting (SAE 2.5 / near white)) and painting for submerged area	1	L/S		
8	harvester re-launching to the pond.	1	L/S		

Phase 2						
	No.	Description	QTY	Unit	Unit price	Total
Upper Deck.	1	Replace corroded areas as per attached inspection report	100	M ²		
	2	Repair / Replace corroded electrical cabinet side and roof steel.	1	L/S		
	3	Replace corroded and damaged handrails	20	M		
	4	Replace operator front/side broken glasses	4	EA		
	5	Paint upper deck plate and all included equipment (handrails, rooms, slurry tanks ...etc.)	1	L/S		
Lower Deck	6	Replace corroded areas as per attached inspection report	10	M ²		
	7	Replace corroded supports	1	L/S		
	8	Paint lower deck plate and all included equipment	1	L/S		
Others	9	Install PVC Parquet (باركيه) For operator & MCC cabinets Floor	16	M ²		
	10	Check, repair and/or replace harvesters cabinet & MCC doors and accessories	3	EA		
	11	Check, repair and/or replace harvester toilet	1	EA		
	12	Install splashing plate on Slurry tank	1	EA		
	13	Fabricate a base for the 2m3 water tank with basin and drain to the pan	1	EA		
	14	Replace cleaning water hose reel drum	2	EA		

Harvester# 8

Phase 1

No.	Description	QTY	Unit	Unit price	Total
1	harvester pulling out from the pond.	1	L/S		
2	Inspect and repair harvester submerged & bottom plates (If needed)	4	M ²		
3	Supply & install side and vertical C.S pipe fenders for the underwater area. As below sizes:				
	"6" C.S Pipe Sch.80	60	M		
	"4" C.S Pipe Sch.80	12	M		
	"2" C.S Pipe Sch.80	36	M		
4	Replace missing and damaged side rubber fenders	100	M		
5	Replace missing and damaged fender channel	100	M		
6	Grit blasting (SAE 2.5 / near white)) and painting for submerged area	1	L/S		
7	harvester re-launching to the pond.	1	L/S		

Phase 2

	No.	Description	QTY	Unit	Unit price	Total
Upper Deck.	1	Replace corroded areas as per attached inspection report	90	M ²		
	2	Repair / Replace corroded electrical cabinet steel roof	1	L/S		
	3	Replace corroded and damaged handrails	20	M		
	4	Replace operator front/side broken glasses	4	EA		
	5	Paint upper deck plate and all included equipment (handrails, rooms, slurry tanks ...etc.)	1	L/S		
Lower Deck	6	Replace corroded areas as per attached inspection report	140	M ²		
	7	Replace corroded supports	1	L/S		
	8	Paint lower deck plate and all included equipment	1	L/S		
Others	9	Install PVC Parquet (باركيه) For operator & MCC cabinets Floor	16	M ²		
	10	Check, repair and/or replace harvesters cabinet & MCC doors and accessories	3	EA		
	11	Check, repair and/or replace harvester toilet	1	EA		
	12	Install splashing plate on Slurry tank	1	EA		
	13	Fabricate a base for the 2m3 water tank with basin and drain to the pan	1	EA		
	14	Replace cleaning water hose reel drum	2	EA		

Harvester# 10

Phase 1

No.	Description	QTY	Unit	Unit price	Total
1	harvester pulling out from the pond.	1	L/S		
2	Inspect and repair harvester submerged & bottom plates (If needed)	10	M ²		
3	Supply & install side and vertical C.S pipe fenders for the underwater area. As below sizes:				
	"6" C.S Pipe Sch.80	60	M		
	"4" C.S Pipe Sch.80	12	M		
	"2" C.S Pipe Sch.80	36	M		
4	Replace missing and damaged side rubber fenders	100	M		
6	Replace missing and damaged fender channel	100	M		
7	Grit blasting (SAE 2.5 / near white)) and painting for submerged area.	1	L/S		
8	harvester re-launching to the pond.	1	L/S		

Phase 2

	No.	Description	QTY	Unit	Unit price	Total
Upper Deck.	1	Replace corroded areas as per attached inspection report	15	M ²		
	2	Repair / Replace corroded electrical cabinet steel roof	1	L/S		
	3	Replace corroded and damaged handrails	20	M		
	4	Replace operator front/side broken glasses	4	EA		
	5	Paint upper deck plate and all included equipment (handrails, rooms, slurry tanks ...etc.)	1	L/S		
Lower Deck	6	Replace corroded areas as per attached inspection report	15	M ²		
	7	Replace corroded supports	1	L/S		
	8	Paint lower deck plate and all included equipment	1	L/S		
Others	9	Install PVC Parquet (باركيه) For operator & MCC cabinets Floor	16	M ²		
	10	Check, repair and/or replace harvesters cabinet & MCC doors and accessories	3	EA		
	11	Check, repair and/or replace harvester toilet	1	EA		
	12	Install splashing plate on Slurry tank	1	EA		
	13	Fabricate a base for the 2m3 water tank with basin and drain to the pan	1	EA		
	14	Replace cleaning water hose reel drum	2	EA		

Harvester# 11

Phase 1

No.	Description	QTY	Unit	Unit price	Total
1	harvester pulling out from the pond.	1	L/S		
2	Inspect and repair harvester submerged & bottom plates (If needed)	10	M ²		
3	Supply & install side and vertical C.S pipe fenders for the underwater area. As below sizes:				
	"6" C.S Pipe Sch.80	60	M		
	"4" C.S Pipe Sch.80	12	M		
	"2" C.S Pipe Sch.80	36	M		
4	Replace missing and damaged side rubber fenders	100	M		
5	Replace missing and damaged fender channel	100	M		
6	Grit blasting (SAE 2.5 / near white)) and painting for submerged area.	1	L/S		
7	harvester re-launching to the pond.	1	L/S		

Phase 2

	No.	Description	QTY	Unit	Unit price	Total
Upper Deck.	1	Replace corroded areas as per attached inspection report	50	M ²		
	2	Repair / Replace corroded electrical cabinet steel roof	1	L/S		
	3	Replace corroded and damaged handrails	10	M		
	4	Replace operator front/side broken glasses	2	EA		
	5	Paint upper deck plate and all included equipment (handrails, rooms, slurry tanks ...etc.)	1	L/S		
Lower Deck	6	Replace corroded areas as per attached inspection report	10	M ²		
	7	Replace corroded supports	1	L/S		
	8	Paint lower deck plate and all included equipment	1	L/S		
Others	9	Install PVC Parquet (بركيه) For operator & MCC cabinets Floor	16	M ²		
	10	Check, repair and/or replace harvesters cabinet & MCC doors and accessories	3	EA		
	11	Check, repair and/or replace harvester toilet	1	EA		
	12	Install splashing plate on Slurry tank	1	EA		
	13	Fabricate a base for the 2m3 water tank with basin and drain to the pan	1	EA		
	14	Replace cleaning water hose reel drum	2	EA		



THE ARAB POTASH COMPANY
Maintenance Department/ Inspection Section
تقرير بالتوصيات الفنية
WORK REQUEST NO. (5660169).
CP.H11.BOD.V201.011



Report No. (94 / 2022) Page No. (1 of 3) Form qp 104 – Irev.a
Date : (27 /4/2022) Equipment No. (HARVESTER # 11)
Equipment Name: (HARVESTER # 10 HULL INITIAL INSPECTION)

Kindly be informed that the harvester# 11 Hull has been inspected and the following are observations and recommendations:

A) Upper harvester deck.

- 1) Badly external corrosion & many spots from heavy scale & many small holes at deck especially around the control room & beside the slurry tank.
- 2) The measured thickness was ranging (from 4.0 to 6.0) mm.
- 3) The total areas need replacement of approximately (30) M².

B) Lower Harvester deck.

- 1) The lower deck contain from two layers about 50 cm between it & the space was divided into many partitions.
- 2) The measured thickness was ranging (2.0 to 6.0) mm, where the worn-out area about 6.0 M² beside the poster pump.
- 3) There are cracks & pitting corrosion around the pipeline support.

C) Harvester handrail, stairs, rubber finder, main cabinet, mcc & fire box.

- 1) Damaged the rubber fender about 70.0meter.
- 2) All handrails a good condition and are painted green color, where the safety specifications must be painted with yellow color.
- 3) The control cabinet has slight corrosion especially the lower portion.

Recommendations:

- 1) Replace the weak areas at upper& lower decks with c. steel plate 6.0 mm thickness about 36.0 M² , butt weld joint. as the original drawings.
- 2) Blasting & painting the all harvester hull by suitable paint for harvester operation conditions (especially upper, lower decks , handrails , cabinets & slurry tank).
- 3) Replace the weak rubber of the fender about 70.0 mtr.

Best Regards

مدير التخطيط والموثوقية	ناظر التفقيش الهندسي	مهندس التفقيش	المسمى الوظيفي
م. عثمان الرهايفة	م. احمد الحواتمة	م. محمود مبيضين	التوقيع

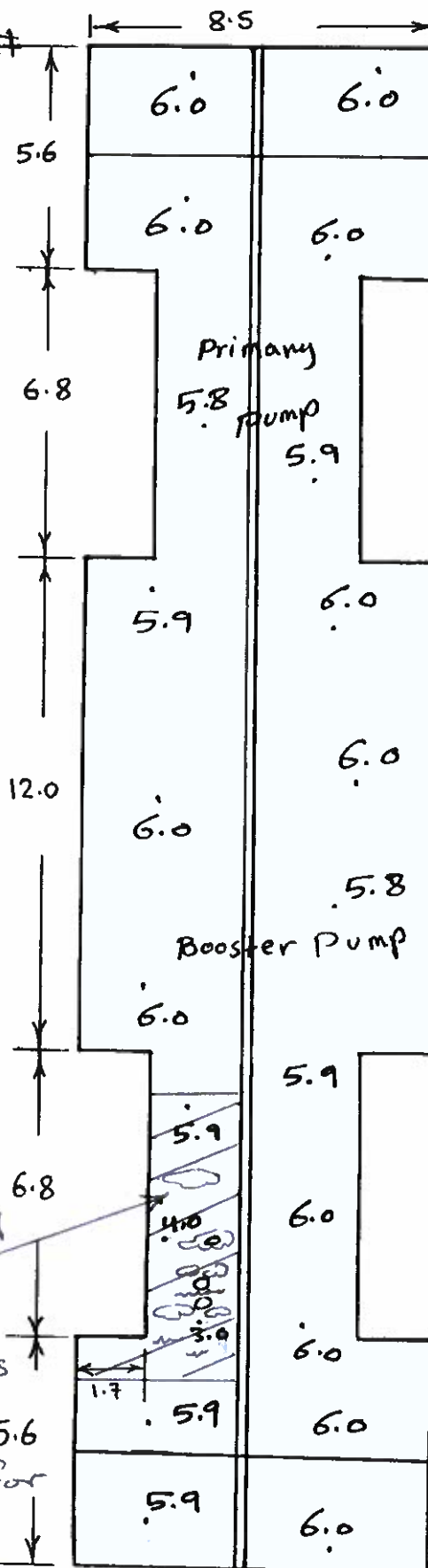
27.4.22 .

Insp. report #
(94/22)

Insp. By:
[Signature]

Harvester # 11
HULL

Lower Decke
Date: 27.4.22



The Corroded
Area 6.0 m²

(This Area has
cracks around
the vertical
beam support for
slurry line)

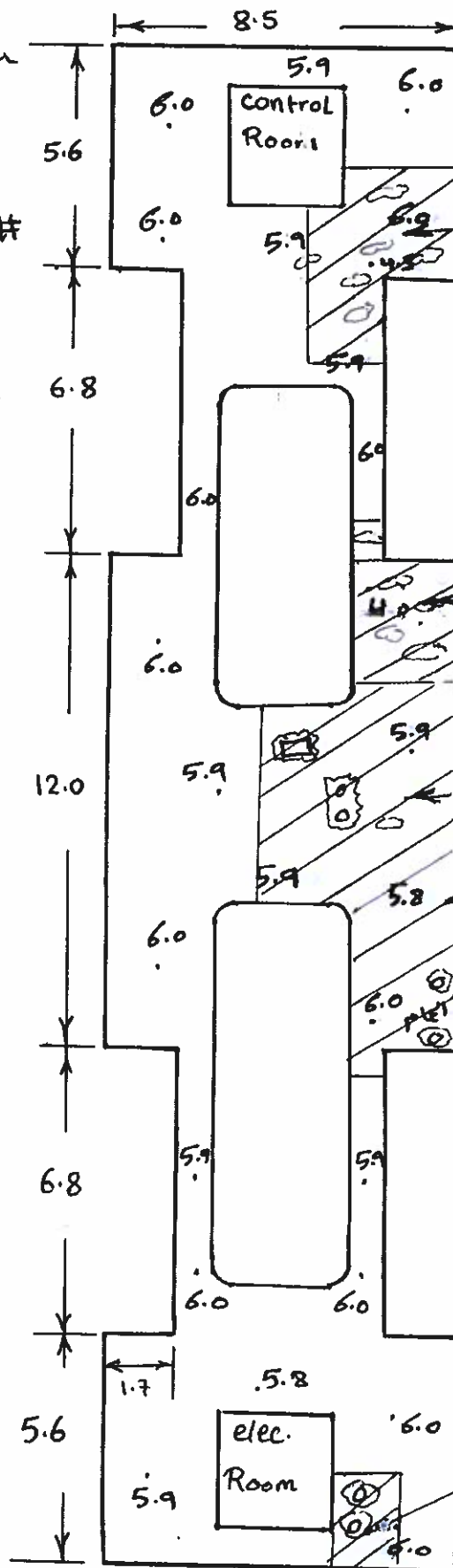
(also, There are
Holes + Pitting corrosion)

- → pitting corrosion
- → cracks
- → Holes

Insp. Report #
(94/2022)

Insp. By :-
[Signature]

Harvester # 11
Upper Decke
Date : 27.4.22.



The Corroded Area 5.5 m²
(This Area has Many pitting corrosion)

The Corroded Area 8.0 m²

The Corroded Area 14.5 m²
(This area has many Holes + pitting corrosion)

The Corroded Area 0.5 m²
(has Holes + pitting corrosion)



THE ARAB POTASH COMPANY
Maintenance Department/ Inspection Section
تقرير بالتوصيات الفنية
WORK REQUEST NO.(4271855)
CP.HR7.BOD.V201.007



Report No. (27 / 2021) Page No. (1 of 3) Form qp 104 – lrev.a

Date : (10 /2/2021) Equipment No. (HARVESTER # 7)

Equipment Name: (HARVESTER # 7 HULL INITIAL INSPECTION)

To : السيد / مدير التخطيط والموثوقية المحترم .

Kindly be informed that the harvester# 7 Hull has been inspected and the following are observations and recommendations:

A) Upper harvester deck.

- 1) Badly external corrosion & many spot from heavy scale & many small holes at deck especially around control room & beside electrical cabinet.
- 2) The measured thickness was ranging (3.0 to 6.0) mm.
- 3) The total areas need replacement approximately (75) M².
- 4) The corrosion at upper deck due to potable water leakage & washing

B) Lower Harvester deck.

- 1) The lower deck contain from two layers about 50cm between its & the space was divided into many partitions.
- 2) The measured thickness was ranging (4.9 to 6.0) mm.
- 3) There are cracks at internal brine pipelines supports.
- 4) The fluctuation in the thickness mean the corrosion has happened between the lower deck & harvester main bottom. & the brine was snuck into bottom partitions.

C) Harvester handrail, stairs, rubber finder, main cabinet, mcc& fire box.

- 1) Damaged the rubber fender about 40.0meter & fender channel about 20.0mtr
- 2) Bent the rear right chain fender protection support.
- 3) Slurry tank need splashing plates.
- 5) Broken the cabinet right glasses.

Recommendations:

- 1) Replace the weak areas at upper deck by c. steel about 75 M². as the original drawings
- 2) Plan scheduling to raise the harvester hull & repair the brine leakage.
- 3) Blasting & paint the all harvester hull by suitable paint for harvester operation conditions (especially upper & lower decks).
- 4) Replace weak fender about 40.0mtr. & fender Chunnel about 20.0 mtr & broken glasses.
- 5) Install new splashing plates at slurry tank.

Best Regards

المسمى الوظيفي	مهندس التفتيش	ناظر التفتيش الهندسي	مدير التخطيط والموثوقية
التوقيع	م. محمود مبيضين	م. احمد الحوامدة	م. عثمان الرهايفة
		10. Feb	

10.2.21

Harvester # 7 Upper Decke

Insp. Rep. # (27/202)

Insp. Date :- 10.2.2021

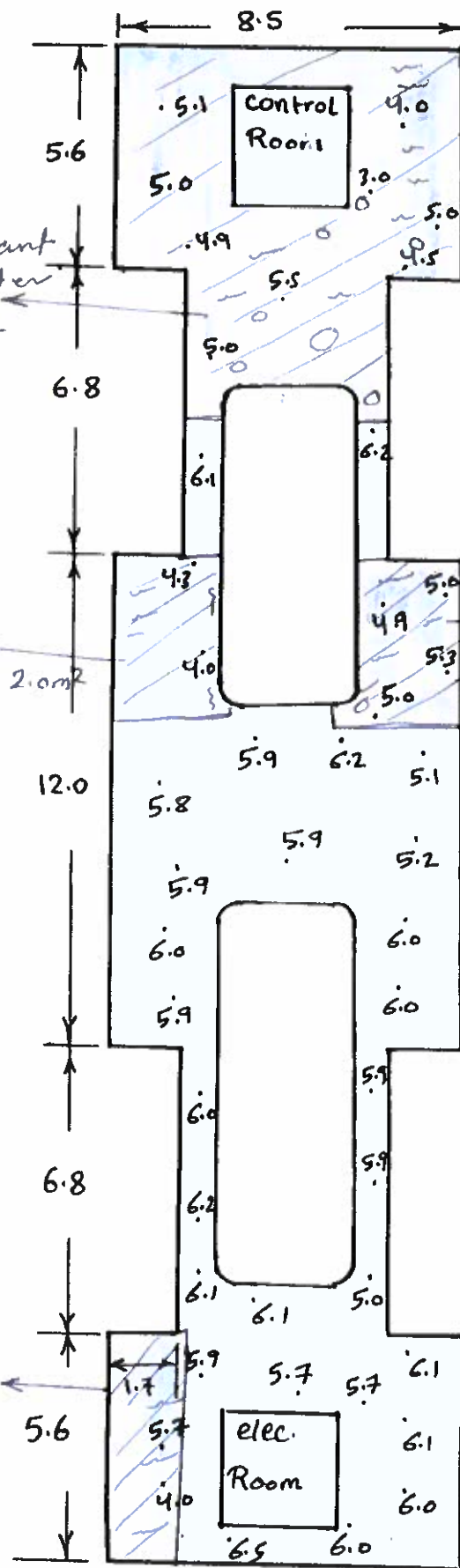
Insp. By :- in

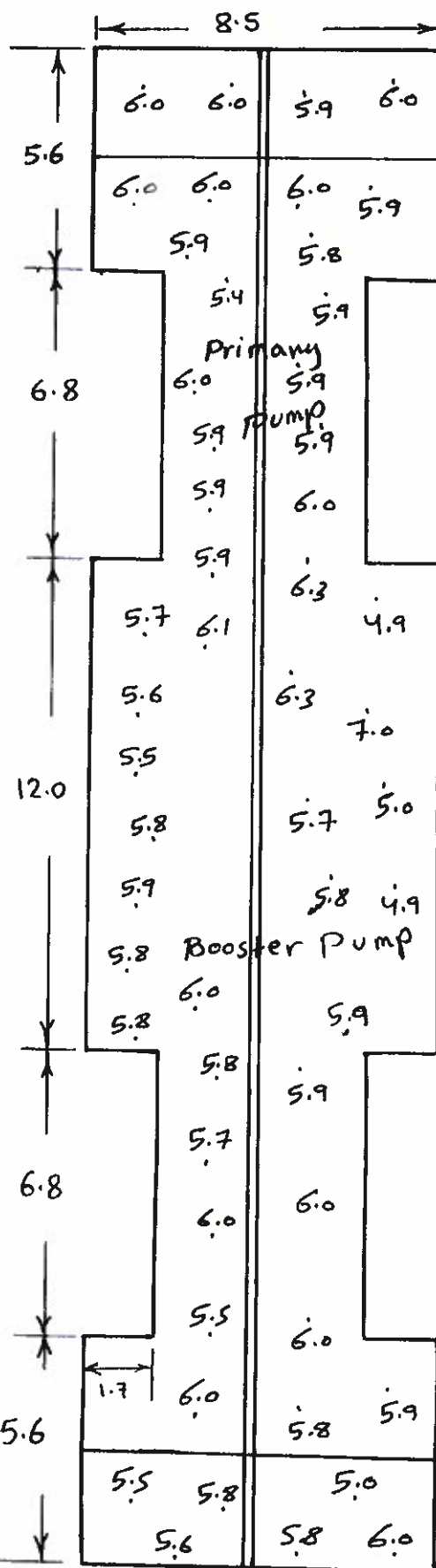
Replace this part
of the Harvester
about 60.0 m²

Replace
this part about 2.0 m²

Replace this
Part about 2.0 m²

Replace this
Part about
9.5 m²





Harvester # 7
HULL

Lower Deck

Insp. Rep. # (27 / 2021)

Insp. Date: 10.2.2021

Insp. By: محمد الجبوري

Report No. (28 / 2021) Page No. (1 of 3) Form qp 104 – lrev.a

Date : (10/2/2021) Equipment No. (HARVESTER # 8)

Equipment Name: (HARVESTER # 8 HULL INITIAL INSPECTION)

To : السيد / مدير التخطيط والموثوقية المحترم .

Kindly be informed that the harvester# 8 Hull has been inspected and the following are observation and recommendations:

A) Upper harvester deck.

- 1) Badly external corrosion & many spot from heavy scale & many small holes at deck especially around control room & beside electrical cabinet.
- 2) The measured thickness was ranging (3.7 to 6.0) mm.
- 3) The total areas need replacement approximately (65) M².
- 4) The corrosion at upper deck due to potable water leakage& washing

B) Lower Harvester deck.

- 1) The lower deck contain from two layers about 50 cm between its & the space was divided into many partitions.
- 2) The measured thickness was ranging (3.5 to 6.0) mm.
- 3) Badly internal corrosion& many holes at lower deck especially rear part from hull.
- 4) There are cracks at internal brine pipelines supports.
- 5) The fluctuation in the thickness mean the corrosion has happened between the lower deck & harvester main bottom. & the brine was snuck into bottom partitions.
- 6) The total areas need replacement approximately (110) M².

C) Harvester handrail, stairs, rubber finder, main cabinet, mcc& fire box.

- 1) Damaged the rubber fender about 50.0meter& fender channel about 20.0mtr.
- 2) fire box need replacement.
- 3) Slurry tank need splashing plates.

Recommendations:

- 1) Replace the weak areas at upper& lower decks by c. steel about 175 M². as the original drawings at both decks.
- 2) Plan scheduling to raise the harvester hull & repair the brine leakage.
- 3) Blasting & paint the all harvester hull by suitable paint for harvester operation conditions (especially upper& lower decks).
- 4) Replace weak fender about 50.0mtr. & fender Chunnel about 20.0 mtr .
- 5) Install new splashing plates at slurry tank.

Best Regards

المسمى الوظيفي	مهندس التفيتش	ناظر التفيتش الهندسي	مدير التخطيط والموثوقية
التوقيع	م. محمود بيضين	م. احمد الحواتمة	م. عثمان الرهاينة
	10.2.2021	10. Feb	

○ → Hole
 ~ → Corrosion

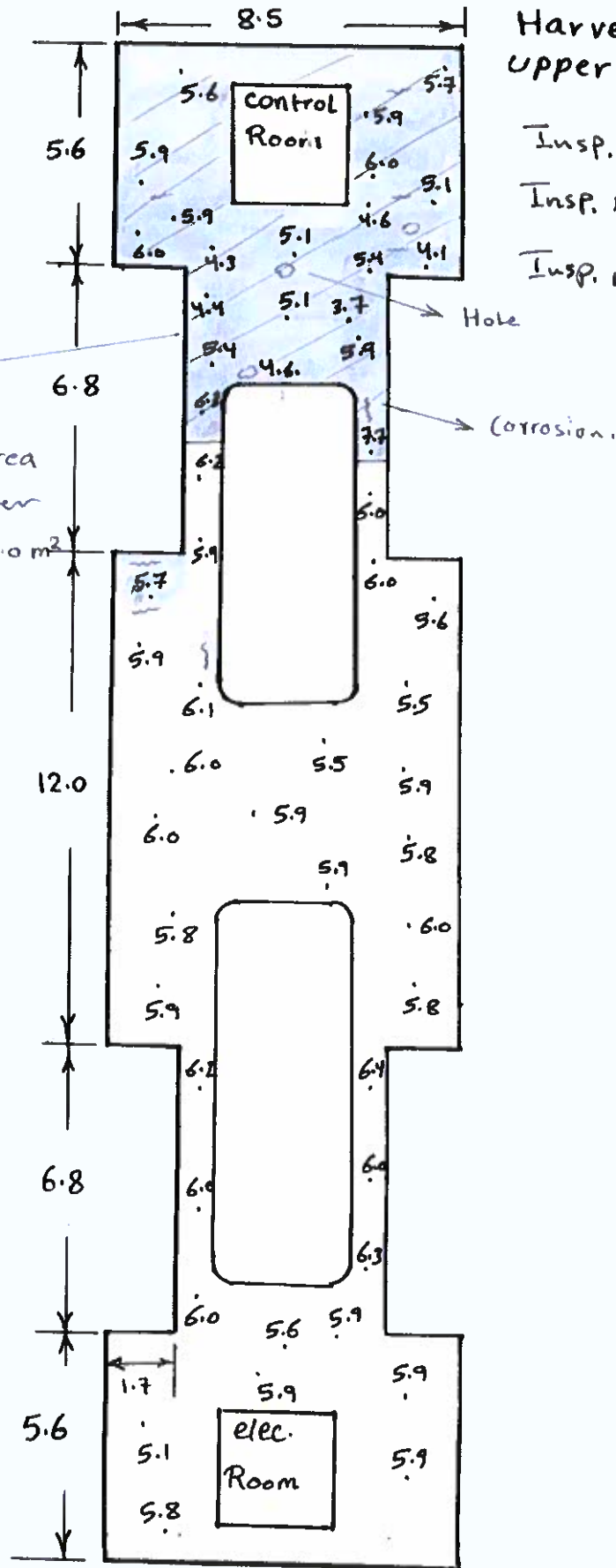
Harvester # 8
 Upper Decke

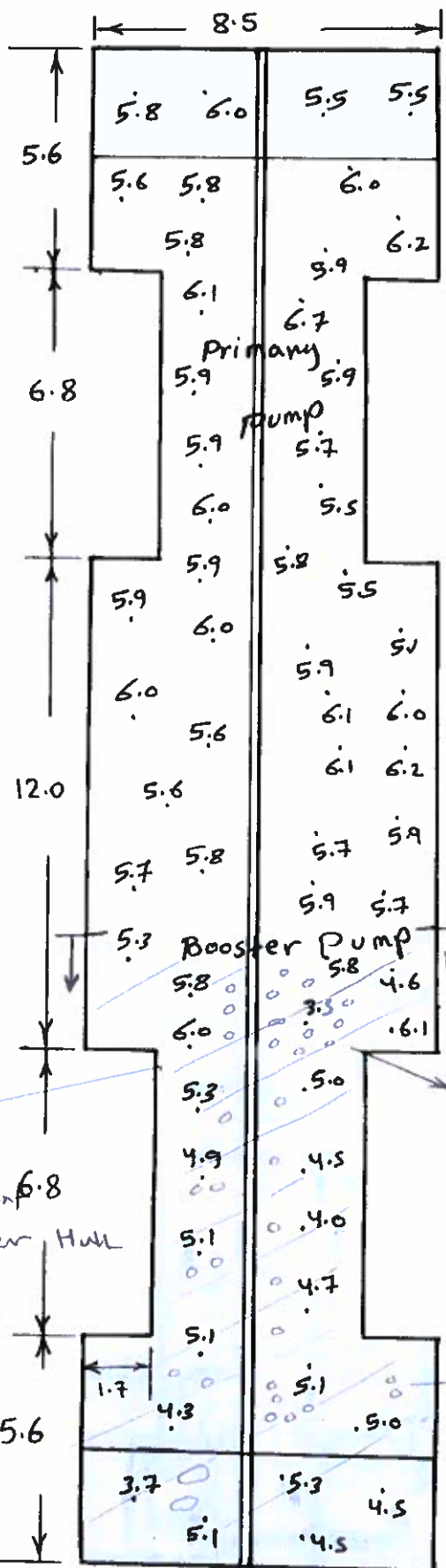
Insp. Rep. # (28/2024)

Insp. By: محمد عبد الباقى

Insp. Date: 10.2.2024

Replace this area
 of the Harvester
 Hull about 57.0 m²





Harvester # 8
HULL

Lower Decke

Insp. Rep. # (28 / 2021)

Insp. Date: 10.2.2021

Insp. By: محمد السيد

Replace this part
of the Harvester Hull
lower decke
about 110.0 m²



THE ARAB POTASH COMPANY
Maintenance Department/ Inspection Section
تقرير بالتوصيات الفنية
WORK REQUEST NO. (4271854).
CP.H10.BOD.V201.010



Report No. (26 / 2021) Page No. (1 of 3) Form qp 104 – Irev.a

Date : (9 / 2 / 2021) Equipment No. (HARVESTER # 10)

Equipment Name: (HARVESTER # 10 HULL INITIAL INSPECTION)

To : السيد / مدير التخطيط والموثوقية المحترم .

Kindly be informed that the harvester# 10 Hull has been inspected and the following are observation and recommendations:

A) Upper harvester deck.

- 1) Badly external corrosion & many spot from heavy scale & many small holes at deck especially around control room & beside electrical cabinet.
- 2) The measured thickness was ranging (2.3 to 8.0) mm.
- 3) The total areas need replacement approximately (80) M².
- 4) The roof of electrical cabinet suffers from external corrosion.
- 5) The corrosion at upper deck due to potable water leakage & washing.

B) Lower Harvester deck.

- 1) The lower deck contain from two layers about 50 cm between it & the space was divided into many partitions.
- 2) The measured thickness was ranging (2.0 to 7.0) mm & worn out about 10 M².
- 3) There are cracks at internal brine pipelines supports.
- 4) The fluctuation in the thickness mean the corrosion has happened between the lower deck & harvester main bottom. & the brine was snuck into bottom partitions.

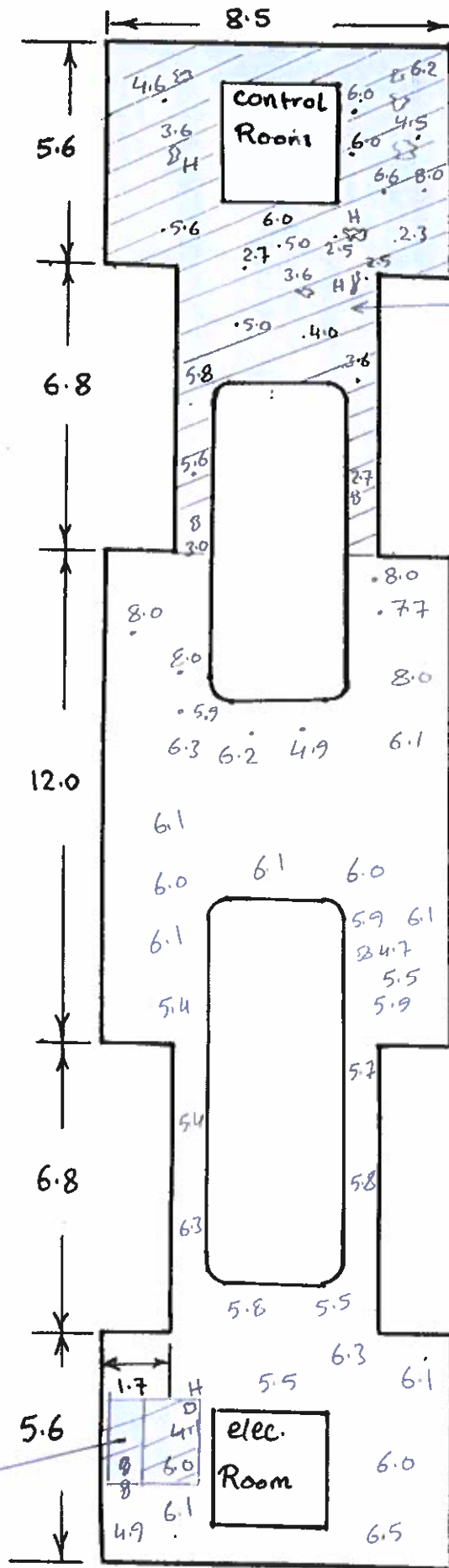
C) Harvester handrail, stairs, rubber fender, main cabinet, mcc& fire box.

- 1) Damaged the rubber fender about 35.0meter& fender channel about 15.0mtr
- 2) Weak handrail about 6.0 mter & rusted the other.
- 3) MCC roof & fire box need replacement.
- 4) Slurry tank need splashing plates.
- 5) Broken the left & right cabinet glasses.

Recommendations:

- 1) Replace the weak areas at upper& lower decks by c. steel about 90.0 M². as the original drawings.
- 2) Plan scheduling to raise the harvester hull & repair the brine leakage.
- 3) Blasting & paint the all harvester hull by suitable paint for harvester operation conditions (especially upper& lower decks).
- 4) Replace weak fender about 35.0mtr., fender Chunnel about 15.0 mtr, handrail about 6.0mtr & broken glasses.
- 5) Install new splashing plates at slurry tank.

المسمى الوظيفي	مهندس التفقيش	ناظر التفقيش الهندسي	مدير التخطيط والموثوقية
التوقيع	م. محمود مبيضين	م. احمد الحواتمة	م. عثمان الزهاينة
	10.2.2021	10. Feb	

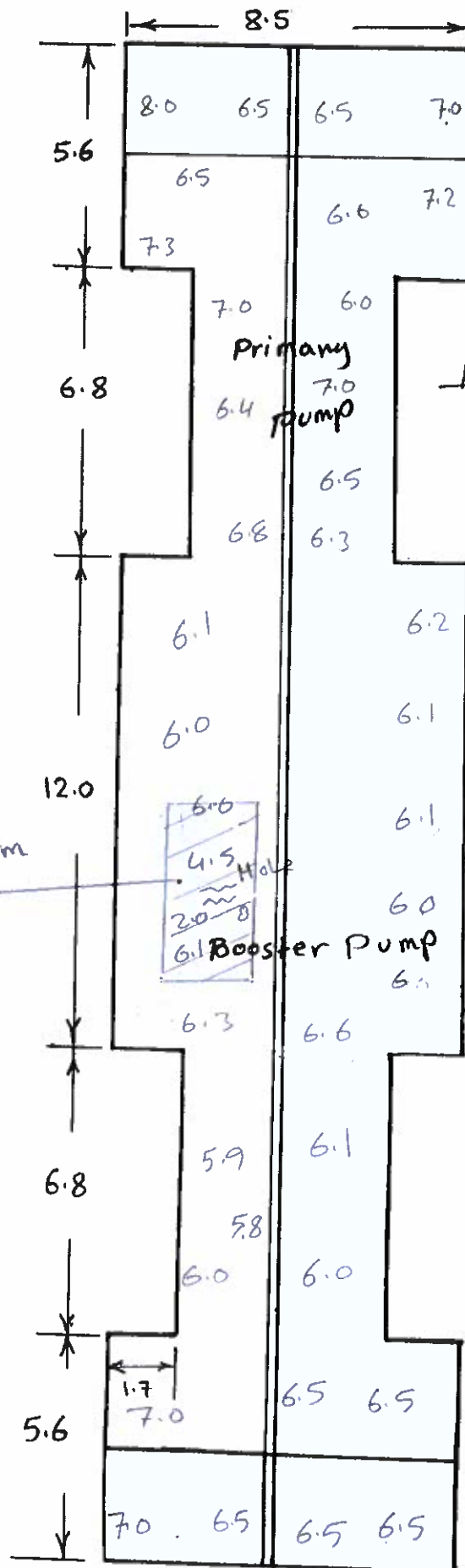


Harvester #10
Upper Deck

Insp Ref. 26/2021
Insp date 9.2.2021
Insp by [Signature]

Corroded Area
about 75.0m²

about
2x2 mtr



Harvester # 10
HULL.

Lower Deck

~~Ins~~
Insp. Rep. 26/2021

Insp. date 9/2/2021

Insp by al