## **NOTICE**

1. Interested parties can visit the scrap locations (mentioned on the offer document) from 18.12.2023 till 26.12.2023 (Timings: 09:00 am to 4:00 pm).

2. The bidding will be conducted on 29th December'2023, 12:00 PM PST to 01:00 PM PST via online portal (SAP ARIBA) and the offer price quoted by the bidder shall be exclusive of taxes

3. Post completion of ARIBA E-Auction, the highest bidder will be required to submit 10% Security Deposit of the "quoted offer price" (of all lots) exclusive of all applicable taxes in the shape of pay-order / bank draft in favor of K-Electric Limited which will be submitted to Procurement Department Block J, Elander Road within next 3 working day but not later than 05:00 pm.

ARIBA E-Auction کی تکمیل کے بعد سب سے زیادہ بولی لگانے والے کو کے الیکٹرک لمیٹڈ کے حق میں پے آرڈر/ بینک ڈرافٹ کی شکل میں تمام قابل اطلاق ٹیکسوں کے علاوہ "حواله شدہ آفر پرائس" (تمام لاٹس کی) کا 10 فیصد سیکورٹی ڈپازٹ جمع کرانا ہوگا جو اگلے 3 ورکنگ ڈے تک پروکیورمنٹ ڈپارٹمنٹ بلاک جے، ایلنڈر روڈ میں جمع کرانا ہوگا 05:00 بجے تک ۔

4. Offer price quoted by the bidder should be exclusive of taxes.

5. CDR as a form of payment is not accepted.

## **NOTICE**

6. Bidders Visiting BQPS, KPC & Grid Stations lots for assessment should first inform disposal department with the list of visitors and their CNIC no. at least a day in advance and should not wear loose clothes e.g shalwar kameez and wear safety shoes and should be vaccinated.

اور Grid Stations کا وزٹ کے لیے جانے والے بولی دہندگان کو سب سے پہلے وزٹرز کی فہرست اور ان کے CNIC نمبر کے ساتھ ڈسپوزل ڈیپارٹمنٹ کو مطلع کرنا ہوگا ۔ کم از کم ایک دن پہلے اور ڈھیلے کپڑ ہے نه پہنیں مثلاً شلوار قمیض۔ حفاظتی جوتے پہنیں اور ویکسینیشن کارڈ ساتھ رکھیں۔

7. The balance payment should be made within the days specified in Letter of Acceptance (LOA); any extension/ delay will be subject to penalty as specified in the offer document.

بیلنس کی ادائیگی Letter of Acceptance (LOA) میں بیان کردہ دنوں کے اندر کی جانی چاہئے، کسی بھی توسیع/ تاخیر پر جرمانه عائد کیا جائے گا جیسا که پیشکش دستاویز میں متعین کیا گیا ہے۔

8. All safety regulations should be followed by the bidders and their men in removing the items from K-Electric Limited premises. The men employed to carry out the work should observe the K-Electric Limited rules and regulations including that for HSEQ at the location.

کے الیکٹرک لمیٹڈ کے احاطے سے اشیاء ہٹانے میں تمام حفاظتی ضوابط پر بولی دہندگان اور ان کے افراد کو عمل کرنا چاہئے جاہئے۔ اس کام کو انجام دینے کے لئے ملازم افراد کو کے الیکٹرک لمیٹڈ کے قواعد و ضوابط کی پاسداری کرنی چاہئے جس میں اس مقام پر ایچ ایس ای کیو کے لئے بھی شامل ہے۔



#### OFFER DOCUMENT

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<b>Bidder/Company Name:</b>	Ref No. LPO/8C/RRC001/23-24
GST#:	Document # 1439
NTN#:	Dated: 17.12.2023
CNIC#:	
CELL#:	
Address:	
Email ID:	

Subject: <u>Disposal of Scrap Wood with Ply and Chipboard Inclusive On Rate Running Contract (RRC) basis</u> for a Period of One Year (1 Year)

Material is offered for sale on the terms and conditions stipulated in this offer document and as such, only such offers are acceptable which conform to these terms of sale.

- 1. This document is issued for offering the sale of the subject material as per detailed particulars, terms and conditions stipulated therein. Lot details are available in the Appendix-Page # 1 to 1 (attached) and bidding will be performed via online portal (SAP ARIBA).
- 2. The material offered for sale is strictly on "AS IS & WHERE IS" basis. K-Electric Limited makes no representations whether express or implied as to merchantable quality, fitness for purpose or otherwise and hereby excludes without limitation all implied terms and conditions contained in the Sale of Goods Act, 1930 or any other applicable law.
- 3. Please ensure that submission of the online bidding constitutes your satisfaction that you have seen the material offered for sale and as such, you do not have objection whatsoever about the material under disposal.
- 4. The bidders must provide the attested copy of CNIC (in case of non-registered bidder), NTN/STRN certificate (in case of registered bidder) and evidence of filing of income tax returns before registering on online portal (SAP ARIBA).
- 5. The bidding will be conducted on 29th December'2023, 12:00 PM PST till 01:00 PM PST via online portal (SAP ARIBA) and the offer price quoted by the bidder shall be exclusive of all taxes.
- 6. The successful bidders will be informed after due approval from the management and completion of the process.
- 7. For participation in ARIBA E-Auction, bidders are required to registered themselves in ARIBA via below link: link: Tenders K-Electric (ke.com.pk)

ATTENTION - Mandatory for Procurement Vendors
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 $Please\ be\ advised\ that\ KE\ has\ implemented\ ARIBA\ (E-Procurement\ software)\ in\ this\ regard,\ please\ read\ the\ following:$ 

- Ariba training resources can be accessed here.
- Want to work with KE? (New vendors who are not currently registered in KE)

- 8. Post completion of ARIBA E-Auction, the highest bidder will be required to submit 10% Security Deposit of the "quoted offer price" (of all lots) exclusive of all applicable taxes in the shape of pay-order /bank draft in favor of K-Electric Limited which will be submitted to Procurement Department Block J, Elander Road WITHIN NEXT 3 WORKING DAYS but not later than 05:00 pm. Offers without/short security deposit shall not be considered and will be liable to rejection. Offer price quoted by the bidder shall be exclusive of taxes. CDR as a form of payment is not accepted.
- 9. Upon signing of contract, the successful bidder shall be issued Letter of Acceptance before the submission of payments. Payments shall be submitted within the stipulated time mentioned in the Letter of Acceptance.
- 10. Any extension in payment submission time will be subject to penalty of 0.5% of base price per day as per below penalty slabs. However, upon expiry of such late payment penalty time, K-Electric Limited reserves the right to forfeit the complete amount of security deposit and cancel the RRC agreement.

Base price (without taxes)	Penalty	Maximum penalty	
Upto Rs. 100,000	0.5% of base price/day OR Rs. 500/day whichever is greater	up to total base price OR 5 working days	
Between Rs. 100,001 and Rs. 500,000	0.5% of base price/day OR Rs. 1000/day whichever is greater		
Between Rs. 500,001 and Rs. 1,000,000	0.5% of base price/day OR Rs. 5000/day whichever is greater	whichever is less	
Above Rs. 1,000,000	0.2% of base price/day OR Rs. 10,000/day whichever is greater		

11. All payments must be made along with 18% GST plus 4% additional GST from non-registered bidders only and 10% income tax for filers or 20% income tax for non-filers (on gross amount) through online payments only in favor of K-Electric Limited as per bank details mentioned below.

A/c. Title	K-ELECTRIC LIMITED	
Bank Name	Standard Chartered Bank	
Account#	PKR - 08-1251317-36	
IBAN#	PK53SCBL0000008125131736	
<b>Branch Code</b>	0071	
NTN#	1543137-1	
Location	Main Branch, I.I. Chundrigar Road	

- 12. Upon receipt and successful realization of payment, the successful bidder shall be issued Sales Cum Release Order for lifting of materials from the designated locations, delivery intimation and minimum quantity to be lifted will be made via email or any other means deemed fit for record purpose.
- 13. Lifting Schedule: The material is to be lifted within the working days specified in email or communicated, from the date of email sent. Similarly, in the event of having failed to collect the material either in full or PART thereof, penalty in lieu of storage charges of 0.5% of base price per day as per below penalty slabs until such time the site is cleared to the satisfaction of K-Electric Limited.

Base price (without taxes)	Penalty	Maximum penalty	
Upto Rs. 100,000	0.5% of base price/day OR Rs. 500/day whichever is greater		
Between Rs. 100,001 and Rs. 500,000	0.5% of base price/day OR Rs. 1000/day whichever is greater	up to total base price OR provided lifting days	
Between Rs. 500,001 and Rs. 1,000,000	0.5% of base price/day OR Rs. 5000/day whichever is greater	whichever is less	
Above Rs. 1,000,000	0.2% of base price/day OR Rs. 10,000/day whichever is greater		

However, upon expiry of such time, if the material for any reason is not collected and removed by the successful bidder from the K-Electric Limited site, then K-Electric Limited reserves the right to forfeit the remaining lot amount, shall be at liberty to dispose of the relevant material as it deems fit without reference or notice to the successful bidder/purchaser. No money received from the bidder/purchaser will be refunded by K-Electric Limited and K-Electric Limited shall at all times have the right to demand the storage charges for the said relevant material as set out above.

- 14. The successful bidder will be responsible for collection / lifting of subject material from K-Electric Limited premises. For the avoidance of doubt, all expenses incurred in connection with deploying labor for handling, lifting, removal, loading, weighing and transportation of respective lot material shall be borne by the successful bidder.
- 15. The successful bidders will be required to collect the material from the site in accordance with the terms and conditions of the sale stipulated in the relevant Sales-Cum-Release Order. Presentation of the official receipt of the sale money deposited by buyer with K-Electric Limited, if required, is the responsibility of the buyer for collection of the material from the site.
- 16. Validity of the Offer: The offer price must be valid for at least a year from the date of opening of bid; otherwise the offer price shall be rejected out rightly.
- 17. K-Electric Limited reserves the right to reject OR accept any or all the offers without assigning any reason thereof and as such, the seller is not bound to accept the highest bid.
- 18. Letter of Acceptance and Sales cum Release Order to the successful bidder shall be issued from the office of the General Manager Disposal, K-Electric Limited.
- 19. KE reserves the right to either re-negotiate the contract price and/or annul the contract at any stage of the contract in the event of market fluctuation.
- 20. For the avoidance of doubt, all applicable government taxes shall be borne by the successful bidder. Any changes in taxes, duties, or levies whether federal or provincial due to change in legislation during the complete process, shall also be borne by the successful bidder/purchaser to entire exclusion of K-Electric Limited. If changes are enacted during execution of a tender, such changes in the taxes shall be applicable till the date of issuance of SCRO. Tax shall be calculated at the time of LOA generation as per Online FBR TAX status. If tax rates are changed after issuance of LOA but before issuance of SCRO, the revised rates will be applicable accordingly.
- 21. Any shortage in quantity of material at the time of delivery will not invalidate the sale. Proportionate refund (without any interest) will be made to the successful bidder when the weight or number delivered is less than that have been specified in the tender.
- 22. Lifting/weighing of material from K-Electric Limited premises is to be made in the presence of K-Electric Limited representatives only.
- 23. K-Electric Limited reserves the right to unload the vehicles for inspection purpose at any time during the lifting process. If it is suspected at any time that the successful bidder has loaded the material(s) for which he is not the purchaser or if the purchaser is found to carry excess material than that mentioned in the documents, K-Electric Limited will be within its right to detain the loaded vehicle, unload the goods at the risk, cost & expenses of the successful bidder & terminate the sale forthwith and forfeit the sales value & claim such further losses and damages that maybe caused to K-Electric Limited.
- 24. Any damage to K-Electric Limited's or third party's properties & men during removal/lifting of the items must be made good by the successful bidder at their own cost to the entire exclusion of K-Electric Limited. K-Electric Limited reserves the right to claim from the successful bidder any expenses which might have been incurred by it over and above the payment made by way of restoring damages caused to person or property at K-Electric Limited premises
- 25. All safety regulations should be followed by the successful bidders and their men in removing the items from K-Electric Limited premises. The men employed to carry out the work should observe the K-Electric Limited rules and regulations including that for HSEQ at the location. The purchaser shall not be entitled to resell any lot or part of a lot while the goods are still lying within the premises of K-Electric Limited and no delivery would be affected by K-Electric Limited to any person other than the successful bidders whose names are mentioned in the delivery order.

- 26. The successful bidders shall ensure all safety measures implemented during execution of work and shall provide all necessary personal protection equipment (PPE) to its labor (gloves, goggles, mask, apron, safety shoes, wrist cover, ear plugs etc.) & certified machinery and equipment (i.e. crane lifter, loaders, trucks etc.). Any damages to any existing work or property or person at K-Electric Limited caused by non-compliance of safety regulations by the successful bidders must be made good by the successful bidders at their own cost to the entire exclusion of K-Electric Limited.
- 27. Person duly authorized by the successful bidders through valid authority letter up to the satisfaction of K-Electric Limited, shall only be allowed to lift the material/take the delivery.
- 28. Conditions imposed by the parties interested in purchasing the material offered for sale shall not be considered. The material is offered as per K-Electric Limited terms and conditions stipulated in this document and as per the Sale-Cum-Release Order to follow.
- 29. For sale of used oil, only parties/bidders registered under OGRA Ordinance 2002 for lube blending, reclamation, grease & transformer oil plant and Pakistan Petroleum (refining, blending & marketing) Rules 1971 shall participate for bidding and submit the attested copy of their registration certificate as evidence. Un-registered bidders/ parties will not be considered for sale of used oil.
- 30. For the sale of all environmentally hazardous material e.g. SF6 Gas, Lead, acids all types etc., the bidder must be Certified/Registered from Sind Environment Protection Agency for safe disposal/reclamation/recycling of all such material. A document in this regard shall also be attached with the Offer Document at the time of depositing the same.
- 31. All information/data provided by any bidder shall be accurate and true. All bidder should provide valid and complete postal addresses and official email address along with other details for correspondence. K-Electric Limited shall not be responsible in case of any wrong or incomplete information provided by any bidder.
- 32. Lot inspection timings will be from 09:00 am to 4:00 pm except Sundays & public holidays from 18.12.2023 to 26.12.2023 upon production offer document, valid original CNIC and a copy of the same.
- 33. In case of the work-related injury or death of any labor or supervisors at K-Electric Limited premises, the bidder/ company will compensate the deceased family along with the evidence of compensation. The same evidence with the receiving shall be provided to K-Electric as per regulatory requirements.
- 34. Company/Individual participating in Disposal Tender are required to submit the owner name and their representative name (whom will be taking part on their behalf) on their original letter-head for the complete tender process. Failing to which participation will not be considered for the tender. In case of change of representative company/individual must inform via original letter head & company official email.
- 35. Company/Individual are required to submit payment (Earnest Money/Security Deposit/Balance payment/Penalty payment) from their company account (in case of company) and personal account (in case of individual). Failing to which participation will not be considered for the tender.
- 36. Other Important Instructions:
  - a. Persons under the age of 18 and over the age of 60 will not be allowed to lift material from K-Electric Limited premises.
  - b. All personnel of bidder must carry CNIC when present at K-Electric Limited premises.
  - c. All personnel of bidder shall be informed about the use of fire extinguisher.
  - d. It will be mandatory for all personnel of bidder to follow all HSEQ standards and procedures during lifting of hazardous materials.
  - e. Bidder shall inform DGM (Disposal) in writing the work plan, procedure, number of personnel, use of machinery and safety precautions prior to lifting of material from K-Electric Limited premises.



### OFFER DOCUMENT

Ref No. LPO/8C/RRC001/23-24
Document: 1439
Dated: 17.12.2023

## **Appendix**

Lot No.	Lot Description	Approx. Quantity per Quarter	Mode of Disposal	Unit Rate (Without Taxes)	Total Amount Without Taxes (Unit Rate x Approx. Quantity)	Location
1	SCRAP WOOD WITH PLY AND CHIPBOARD INCLUSIVE	20,000	KG			Landhi Cable Yard
2	SCRAP WOOD WITH PLY AND CHIPBOARD INCLUSIVE	135,000	KG			Baldia Scrap Yard

1 Danish Suleman Baldia Scrap Yard Cell No. 0343-2876453

2 Farhan Elahi Landhi Cable Yard Cell No. 0343-3017631

### سیفٹی احکامات برائے کانٹریکٹر

- 1. 18 مال سے کم عمر اور 60 مال سے زیادہ عمر کے کارکنان کو سکریپ اٹھانے کی اجازت نہیں ہو گی۔
  - .2 تمام کارکنان کے پاس CNIC ہونا لازی ہے۔
  - .3 کام شروع کرنے سے پہلے تمام کارکنان کو سیفٹی احکامات سے آگاہ کیا جائے گا۔
- 4. تمام کارکنان کے لیئے PPE کا استعال لازمی ہوگا۔ جس میں ہیلمید، ٹوپی، ربر یا چمڑے کے دستانے جوتے، ڈاگری اور سیفٹی چشمہ پہننا لازمی ہوگا۔
  - .5 سائٹ پر کسی کارکن کو سگرٹ نوشی یا کھانے پینے کی اجاذت نہیں ہوگی۔
  - .6 تمام کارکنان کو Fire Extinguisher کے استعال سے آگاہ کیا جائے گا۔
  - 7. کی بھی Hazardous Material اُٹھانے کی صورت میں کانٹریکٹر پر لازم ہوگا کہ وہ ذیادہ سے ذیادہ موثر تدابیر استعال کرے اور (Co-Ordinator(HSE) کے احکامات کانٹیل کرے۔
- 8. کانٹر کیٹر مال اُٹھانے سے پہلے اپنا مجوزہ طریقہءِ کار DGM(Disposal) کو دے گا۔ جس میں کام کی ترتیب، کارکنان کی تعداد، مشیزی کا استعال اور حفاظتی تدابیر پر عمل کی تفصیلات درج ہوگئی۔



# General Terms and Conditions for Disposal Lifting KE Scrap Yards

#### 1. Safety Requirements for Workers:

- 1.1 Provision of PPE (Safety helmet, Safety Shoes, Safety Gloves)
- 1.2 Must be in good health and not injured.
- 1.3 Must observe Covid pre-cautions e.g. (Wearing Mask and maintaining social distancing)
- 1.4 Smoking, eating pan / supari, gutka are strictly not allowed in KE Premises.
- 1.5 Bidder or his representative should be well versed with safety aspects of lifting.
- 1.6 Every day activity should start with a safety briefing (Toolbox Talk)
- 1.7 All safety instruction delivered in toolbox talk to be strictly adhered to.
- 1.8 First aid box should be made available by the supervisor for his team.

#### 2. Vehicle Safety Requirements:

- 2.1 Must have a valid fitness certificate
- 2.2 Must have all indicators working
- 2.3 Must have back view mirrors
- 2.4 Must have a working horn
- 2.5 Must have a back horn
- 2.6 Must have safety cones
- 2.7 Must have tyre stoppers
- 2.8 Tyres not torn / cracked
- 2.9 Tyres appropriately inflated (Not punctured)
- 2.10 No abnormal smoke emissions and Engine noise
- 2.11 Trucks must have appropriate support around bed to hold materials safely.
- 2.12 Must have hooks and ropes to tie heavy materials to avoid rattling, slipping and falling.
- 2.13 Must have fluorescent flags / rags to be tide at the end of the vehicle for clearly visibility of vehicle / elongated materials from distance behind the vehicle.
- 2.14 Must have fire extinguisher

#### 3. Cranes / Loaders Safety Requirements

- 3.1 Complying to general fitness conditions of vehicle.
- 3.2 Hook and hook latch should not be torn / rusted / cracked / twisted.
- 3.3 Automatic Safe Load Indicator must be available in working condition for Cranes.
- 3.4 Wire Rope not torn / rusted / cracked / twisted.
- 3.5 Crane loading capacity clearly marked on bridge and must match 3P inspection certificate
- 3.6 All Limit switches available and in working condition (Over Load / Boom Limit)
- 3.7 No oil Leakage in hydraulic cylinder and out riggers
- 3.8 Out rigger should be fully extendable
- 3.9 Vehicle Safety Guards must be covering all moving and rotating parts
- 3.10 Crane Registration certificate should be Available.
- 3.12 Valid 3P party inspection Certificate
- 3.13 Crane operator valid license.
- 3.14 Crane operator valid training certificate.
- 3.16 Certified rigger available with crane
- 3.17 While Crane operation is in progress all personnel need to maintain a safe working distance from the crane and loaded material.
- 3.18 Only the Crane Signal Person or Banksman would be allowed to guide the crane movements while keeping a safe distance once lifting operation has been initiated.



# KE سکریپ یارڈز پر ڈسپوزل لفٹنگ کے لیے سیفٹی کے عمومی شرائط و ضوابط.

## 1. کارکنوں کے لیے حفاظتی تقاضے:

- PPE 1.1 کی فراہمی (حفاظتی بیلمٹ، حفاظتی جوتے، حفاظتی دستانے).
  - 1.2 اچھی صحت میں ہونا چاہیے اور زخمی نہیں ہونا چاہیے۔
- 1.3 كوودُ احتياطي تدابير پر عمل كرنا چاہيے جيسے (ماسك پہننا اور سماجي فاصلہ برقرار ركهنا).
  - 1.4 کے ای کے احاطے میں سگریٹ نوشی، پان/سپاری، گٹکا کھانے کی اجازت نہیں ہے۔
- 1.5 بولی لگانے والے یا اس کے نمائندے کو سکریپ اٹھانے کے حفاظتی پہلوؤں سے اچھی طرح واقف ہونا چاہئے۔
  - 1.6 ہر روز کی سرگرمی حفاظتی بریفنگ کے ساتھ شروع ہونی چاہیے (ٹول باکس ٹاک)
    - 1.7 ٹول باکس ٹاک میں دی گئی تمام حفاظتی ہدایات پر سختی سے عمل کیا جائے۔
      - 1.8 فرسٹ ایڈ باکس سپروائزر کو اپنی ٹیم کے لیے دستیاب کرانا چاہیے۔

## 2. گاڑیوں کی حفاظت کے تقاضے:

- 2.1 گاڑی کی فٹنس کا درست سرٹیفکیٹ ہونا ضروری ہے۔
  - 2.2 تمام اشارے کام کر رہے ہوں۔
  - 2.3 بیک ویو مررز کا ہونا ضروری ہے۔
    - 2.4 ورکنگ ہارن ہونا ضروری ہے۔
    - 2.5 پیچھے کا ہارن ہونا ضروری ہے۔
    - 2.6 حفاظتی کونز کا ہونا ضروری ہے۔
      - 2.7 ٹائر سٹاپرز ہونے چاہئیں.
        - 2.8 ٹائر پھٹے نہ ہوں۔
- 2.9 ٹائر میں مناسب طریقے سے ہوا بھری ہوئی ہو (پنکچر نہیں ہو)
- 2.10 كوئى غير معمولى دهوئين كا اخراج اور انجن كا شور نهين بو -
- 2.11 مواد کو محفوظ طریقے سے رکھنے کے لیے ٹرکوں کے فلیٹ بیڈ کے ارد گرد مناسب سپورٹ ہونا چاہیے۔
- 2.12 بھاری مواد کو باندھنے کے لیے بکس اور رسیاں ہونی چاہئیں تاکہ ہلچل، پھسلنے اور گرنے سے بچا جا سکے۔
- 2.13 گاڑی کے آخر میں فلوروسینٹ جھنڈے / چیتھڑے ہونا ضروری ہے تاکہ گاڑی کے پیچھے فاصلے سے گاڑی / لمبا مواد واضح طور پر نظر آئے۔
  - 2.14 گاڑی میں آگ بجھانے کا آلہ ہونا چاہیے۔

## 3. کرین / لوڈرز کی حفاظت کے تقاضے:

- 3.1 ہک اور بک لیچ کو پھٹاہوا / زنگ آلود / مڑا ہوا نہیں ہونا چاہئے۔
- 3.2 خودکار سیف لوڈ انڈیکیٹر کرینوں کے لیے کام کرنے کی حالت میں دستیاب ہونا چاہیے۔
  - 3.3 تار کی رسی پہٹی ہوئی / زنگ آلود / مڑی ہوئی نہیں ہو۔
- 3.4 کرین کی لوڈنگ کی صلاحیت واضح طور پر بوم پر نشان زد ہو اور 3P معاننہ سرٹیفکیٹ سے میچ ہونا ضروری ہے.
  - 3.5 تمام حد سوئچ دستیاب اور کام کرنے کی حالت میں ہوں. (جیسا کہاوور لوڈ / بوم کی حد).
    - 3.6 ہائیڈرولک سلنڈر اور آؤٹ ریگرز میں تیل لیک نہ ہو .
      - 3.7 آؤٹ ریگر مکمل طور پر قابل توسیع ہونا چاہیے۔
  - 3.8 گاڑیوں کی حفاظتی گارڈز کو تمام متحرک اور گھومنے والے حصوں کو ڈھانپنا چاہیے۔
    - 3.9 كرين رجستريشن سرتيفكيث دستياب بونا چابير-
    - 3.10 درست 3P پارٹی معائنہ سرٹیفکیٹ دستیاب ہونا چاہیے -
      - 11.3 کرین آپریٹر کا درست لائسنس دستیاب ہونا چاہیے۔
    - 3.12 كرين آپريٹر كا درست تربيتي سر ثيفكيث دستياب بونا چاہيے -
      - 3.13 مصدقہ ریگر کرین کے ساتھ دستیاب ہونا چاہیے۔
- 3.14 جب کرین کا آپریشن جاری ہے تو تمام اہلکاروں کو کرین اور بھرے ہوئے مواد سے کام کا محفوظ فاصلہ برقرار رکھنے کی ضرورت ہے۔
- 3.15 صرف کرین سگنل پرسن یا بینکس مین کو بی کرین کی نقل و حرکت کی رہنمائی کرنے کی اجازت ہوگی لیکن لفٹنگ کے دوران محفوظ فاصلہ رکھا جانا چاہئے ۔