



## OFFER DOCUMENT

Ref No. KEDISP/01/25-26

Document # 1487

Dated: 14.11.2025

### **Subject: Disposal of Scrap Material Including Copper/ Aluminum Cable, Conductors & Other Copper Items.**

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. Lot inspection timings will be from **10:00 am to 4:00 pm except Sundays & public holidays for Baldia Scrap Yard, from 14.11.2025 to 18.11.2025** upon production of offer document, valid original CNIC and a copy of the same.
5. 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).
6. The bidding will be conducted on **20<sup>th</sup> November'2025, 03:00 PM PST till 04:30 PM PST** via online portal (SAP ARIBA) and the offer price quoted by the bidder shall be exclusive of all taxes.
7. The successful bidders will be informed after due approval from the management and completion of the process.
8. For participation in the ARIBA E – Bidding event, bidders are required to register in ARIBA via the link below: (if not registered)

**Link: [K-Electric ARIBA Registration](#)**

DOING BUSINESS WITH KE

**TENDERS**

SUPPLIER RESOURCES

RESPONSIBLE PROCUREMENT

### **Mandatory for Procurement Vendors**

KE has implemented **SAP ARIBA**, an e-procurement platform to streamline vendor engagement and enhance transparency.

- **New to KE?** If you're a supplier not currently registered, [click here](#) to apply.
- **Need Help?** For registration or technical support, email us at [ariba.helpdesk@ke.com.pk](mailto:ariba.helpdesk@ke.com.pk).
- **Training Resources:** Learn how to use ARIBA [click here](#).
- **Note:** From **December 2020**, KE only shares RFQs/Tenders through the ARIBA platform.
- **Supplier Code of Conduct:**  
[View in English](#)  
[View in Urdu](#)

9. **The security deposit to participate in the ARIBA E-Auction event is Rs. 500,000/- which is to be submitted ONE WORKING DAY before the ARIBA E-Auction event day and time.** The security deposit shall be submitted in the form of pay-order / bank draft in favor of K-Electric Limited to **Procurement Department Block J, Elander Road**, failing to which participation invitation will not be sent to the bidder. This security deposit will be returned to the unsuccessful bidders **WITHIN TEN (10) WORKING DAYS** post ARIBA E-Auction event. **(Note: CDR or cheque as a form of payment is not accepted).**
10. **The complete security deposit of Rs. 500,000/- will be forfeited in favor of K-Electric Limited if the highest bidder withdraws/backed out from any of their bid(s) due to any reason during / after ARIBA E-Auction event.**
11. Post completion of ARIBA E-Auction event, the **highest bidder** will be required to submit **10% Earnest Money** 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 (25<sup>th</sup> November’2025) but not later than 05:00 pm.** **(Note: 1. CDR or cheque as a form of payment is not accepted. 2. Security deposit will be adjusted in the awarded lot(s) amount).**
12. Offers without/short earnest money deposit shall not be considered and will be liable to rejection. Offer price quoted by the bidder shall be exclusive of taxes. **(Note: CDR or cheque as a form of payment is not accepted).**
13. After management approval, Letter of Acceptance shall be issued to the successful bidder for submission of balance payment.
14. Any extension in payment submission time will be subject to penalty of 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 entire lot & complete amount of earnest money/security deposit.

Base Price(without taxes)	Penalty	Maximum Penalty
Up to 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 whichever is less
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	
Above Rs. 1,000,000	0.2% of base price/day OR Rs. 10,000/day whichever is greater	

15. 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.

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

16. For the sale of vehicles, the successful bidder will be required to arrange for the transfer of title of vehicle within 7 working days after making full payment. Vehicle will not be handed over without providing evidence of transfer of title.
17. 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.
18. For all types of Scrap KUNDA WIRES, the successful bidder shall be required to prepare the materials for lifting by sorting and segregating them into their respective components that is copper cables, scrap copper conductors, scrap aluminum cables, scrap aluminum conductor, telephone wires, iron etc. and subsequently cut them into desired lengths prior to removal from KE premises. This is a standard procedure that will ensure safe and efficient handling of scrap. Failure to comply with this requirement may result in the refusal of delivery and/or the imposition of penalties.
19. The customer shall not, directly or indirectly, use, sell, or otherwise dispose of the copper, aluminum, or kunda wire scrap purchased from K-Electric Limited in its original form. The customer shall only resell the purchased scrap material after melting, refining, and/or processing either in the form of ingots or as re-processed material. Any customer found in violation of this clause shall be subject to a penalty of 10% of the contract value/price, as determined by K-Electric Limited, and shall be blacklisted from future participation in disposal sales.
20. 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 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
Up to 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 whichever is less
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	
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.

21. **SCROs for all multiple lots won by each successful bidder will be issued at once, and as such the successful bidder will be expected to lift all lots within the specified timeframe. The successful bidder must ensure that a well-planned lifting schedule in advance is made, taking into account available resources and manpower for lifting of the lots. Failure to adhere to this timeframe may result in penalty as per clause 20 of this document.**
22. 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.
23. 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.
24. 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.
25. Letter of Acceptance and Sales cum Release Order to the successful bidder shall be issued from the office of the Lead Asset Disposal, K-Electric Limited.
26. KE reserves the right to either re-negotiate the price at any stage in the event of market fluctuation.
27. 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.
28. 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.
29. Lifting/weighing of material from K-Electric Limited premises is to be made in the presence of K-Electric Limited representatives only.
30. 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.

31. 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.
32. 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.
33. 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.
34. 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.
35. 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.
36. 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.
37. 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.
38. All information/data provided by any bidder shall be accurate and true. All bidders 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.
39. 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.

40. Company/Individual participating in Disposal Tender are required to submit the owner's name and their representative name (who will be taking part on their behalf) on their original letterhead 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.
41. 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.
42. KE reserves the right to take appropriate legal and disciplinary actions in the event of any non-compliance with the terms and conditions specified in this offer document.
43. KE reserves the right to obtain documents and data from the bidder for verification purposes at any time during disposal process.
44. KE reserves the right to amend these terms and conditions at any time. Any changes will be communicated to all relevant parties.
45. **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 at K-Electric Limited premises.

## Appendix: KEDISP/01/25-26

Inquiry Document: 1487

Date: 14.11.2025

Lot #	Lot Description	Disposal Quantity	Mode of Disposal	Location
1	SCRAP ALUMINUM CABLE WITH ALL ACCESSORIES INCLUSIVE	20,044	KG	Baldia Scrap Yard
2	SCRAP ALUMINUM CABLE WITH ALL ACCESSORIES INCLUSIVE	24,118	KG	Baldia Scrap Yard
3	SCRAP ALUMINUM CABLE WITH ALL ACCESSORIES INCLUSIVE	23,618	KG	Baldia Scrap Yard
4	SCRAP ALUMINIUM CABLE HT WITH JOINTS ALL INCLUSIVE	18,278	KG	Baldia Scrap Yard
5	SCRAP ALUMINIUM CABLE HT WITH JOINTS ALL INCLUSIVE	18,173	KG	Baldia Scrap Yard
6	SCRAP ALUMINUM CONDUCTOR DISRTIBUTION LINE WITH ALL ACCESSORIES INCLUSIVE	19,184	KG	Baldia Scrap Yard
7	SCRAP ALUMINUM ITEMS ALL INCLUSIVE	3,152	KG	Baldia Scrap Yard
8	SCRAP COPPER CABLE WITH ALL ACCESSORIES INCLUSIVE (03 Lots)	34,174	KG	Baldia Scrap Yard
9	SCRAP COPPER CONDUCTOR DISTRIBUTION LINE WITH ALL ACCESSORIES INCLUSIVE	9,101	KG	Baldia Scrap Yard
10	SCRAP COPPER VARIOUS ITEM ALL MATERIAL INCLUSIVE	3,666	KG	Baldia Scrap Yard

In case of any further information desired the following may be contacted.

1	Muhammad Rehan Jamil	Baldia Scrap Yard	Cell No. 0343-8283693
	Fahim Wasim		Cell No. 0345-2522227
	Location: Sector 8, Saeedabad, Near Police Training Center, Baldia Town, Karachi.		

### سیفٹی احکامات برائے کانٹریکٹر

- 18 سال سے کم عمر اور 60 سال سے زیادہ عمر کے کارکنان کو سکریپ اٹھانے کی اجازت نہیں ہوگی۔
- تمام کارکنان کے پاس CNIC ہونا لازمی ہے۔
- کام شروع کرنے سے پہلے تمام کارکنان کو سیفٹی احکامات سے آگاہ کیا جائے گا۔
- تمام کارکنان کے لیے PPE کا استعمال لازمی ہوگا۔ جس میں ہیلمیٹ، ٹوپی، ربر یا چمڑے کے دستانے جوتے، ڈانگری اور سیفٹی چشمہ پہننا لازمی ہوگا۔
- سائٹ پر کسی کارکن کو سیکرٹ نوشی یا کھانے پینے کی اجازت نہیں ہوگی۔
- تمام کارکنان کو Fire Extinguisher کے استعمال سے آگاہ کیا جائے گا۔
- کسی بھی Hazardous Material اٹھانے کی صورت میں کانٹریکٹر پر لازم ہوگا کہ وہ زیادہ سے زیادہ موثر تدابیر استعمال کرے اور Co-Ordinator(HSE) کے احکامات کی تعمیل کرے۔
- کانٹریکٹر مال اٹھانے سے پہلے اپنا مجوزہ طریقہ کار DGM(Disposal) کو دے گا۔ جس میں کام کی ترتیب، کارکنان کی تعداد، مشینری کا استعمال اور حفاظتی تدابیر پر عمل کی تفصیلات درج ہوں گی۔





## **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.
- 1.9 Driver must have valid driving license.

#### **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 side view mirrors
- 2.7 Must have safety cones
- 2.8 Must have tyre stoppers
- 2.9 Tyres not torn / cracked
- 2.10 Tyres appropriately inflated (Not punctured)
- 2.11 No abnormal smoke emissions and Engine noise
- 2.12 Trucks must have appropriate support around bed to hold materials safely.
- 2.13 Must have hooks and ropes to tie heavy materials to avoid rattling, slipping and falling.
- 2.14 Must have fluorescent flags / rags to be tied at the end of the vehicle for clearly visibility of vehicle / elongated materials from distance behind the vehicle.
- 2.15 Must have fire extinguisher
- 2.16 Must have brakes operational

#### **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.
- 3.11 Valid 3P party inspection Certificate
- 3.12 Crane operator valid license.
- 3.13 Crane operator valid training certificate.
- 3.14 Certified rigger available with crane
- 3.15 While Crane operation is in progress all personnel need to maintain a safe working distance from the crane and loaded material.
- 3.16 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:

- 1.1 PPE کی فراہمی (حفاظتی ہیلمٹ، حفاظتی جوتے، حفاظتی دستانے).
- 1.2 اچھی صحت میں ہونا چاہیے اور زخمی نہیں ہونا چاہیے۔
- 1.3 کووڈ احتیاطی تدابیر پر عمل کرنا چاہیے جیسے (ماسک پہننا اور سماجی فاصلہ برقرار رکھنا).
- 1.4 کے ای کے احاطے میں سکریٹ نوشی، پان / سپاری، گنگا کھانے کی اجازت نہیں ہے۔
- 1.5 ہولی 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
- 1.9 ڈرائیور کے پاس درست ڈرائیونگ لائسنس ہونا لازمی ہے۔

## 2. گاڑیوں کی حفاظت کے تقاضے:

- 2.1 گاڑی کے پاس درست اور قابل اعتبار فنٹس سرٹیفکیٹ ہونا ضروری ہے۔
- 2.2 تمام انڈیکیٹرز مکمل طور پر درست حالت میں اور فعال ہوں۔
- 2.3 گاڑی میں بیک ویو مرر (پچھلا آئینہ) موجود ہونا چاہیے۔
- 2.4 بارن قابل استعمال اور مؤثر حالت میں ہو۔
- 2.5 گاڑی میں بیک بارن نصب ہونا چاہیے۔
- 2.6 سائیڈ ویو مرر موجود اور درست حالت میں ہوں۔
- 2.7 حفاظتی کونز ہمراہ موجود ہونا ضروری ہیں۔
- 2.8 ٹائر اسٹاپرز دستیاب اور مؤثر حالت میں ہوں۔
- 2.9 ٹائر کسی قسم کی پھٹنے یا پھٹ جانے کی کیفیت سے میں نہ ہوں۔
- 2.10 ٹائر مناسب ہوا سے بھرے ہوئے ہوں اور پنکچر نہ ہوں۔

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

2.11 گاڑی سے غیر معمولی دھواں یا انجن کی غیر معمولی آواز خارج نہ ہو

2.12 ٹرک کے ہیڈ کے ارد گرد سامان کو محفوظ رکھنے کے لیے مناسب حفاظتی سہارے موجود ہوں۔

2.13 وزنی سامان کو باندھنے کے لیے بکس اور رسی لازمی دستیاب ہوں تاکہ سامان کے پلنے، سرکنے یا گرنے سے بچاؤ ہو سکے۔

2.14 گاڑی کے پچھلے حصے یا لمبے سامان کے اختتام پر فلوروسینٹ جھنڈیاں / کپڑا باندھنا ضروری ہے تاکہ پیچھے سے آنے والی گاڑیوں کو مناسب فاصلے سے واضح طور پر دکھائی دے۔

2.15 آگ بجھانے والا آہٹائی میں موجود ہونا لازمی ہے۔

2.16 گاڑی کے بریک مکمل طور پر فعال اور درست حالت میں ہوں۔

## 3. کرین / لوڈرز کی حفاظت کے تقاضے:

3.1 گاڑی کی عمومی فنکشن شرائط پر پورا اترنا ضروری ہے۔

3.2 بک اور بک لاج پھٹے، زنگ آلود، ٹوٹے یا مزے ہوئے نہیں ہونے چاہئیں۔

3.3 کریئر کے لئے آؤٹینگ سیف لوڈ انڈیکس دستیاب اور کام کرنے کی حالت میں ہونا چاہیے۔

3.4 وائر رسی پھٹی، زنگ آلود، ٹوٹی یا مزے ہوئی نہیں ہونی چاہیے۔

3.5 کرین کی لوڈنگ صلاحیت واضح طور پر برج پر درج ہونی چاہیے اور یہ P 3 انسپکشن سرٹیفیکیٹ کے مطابق ہونی چاہیے۔

3.6 تمام لمٹ سوئچز (اور لوڈ / بوم لمٹ) دستیاب اور درست حالت میں ہونے چاہئیں۔

3.7 ہائیڈرولک سلنڈر اور آؤٹ رگرز میں تیل کا ریساؤ نہیں ہونا چاہیے۔

3.8 آؤٹ رگر مکمل طور پر کھلنے کے قابل ہونا چاہیے۔

3.9 گاڑی کے حفاظتی گارڈز تمام حرکت کرنے والے اور گھومنے والے حصوں کو ڈھانپ رہے ہوں۔

3.10 کرین کا رجسٹریشن سرٹیفیکیٹ دستیاب ہونا چاہیے۔

3.11 درست اور موجودہ P 3 تھریڈ پارٹی انسپکشن سرٹیفیکیٹ ہونا چاہیے۔

3.12 کرین آپریٹر کا درست لائسنس ہونا ضروری ہے۔

3.13 کرین آپریٹر کا درست ٹریننگ سرٹیفیکیٹ ہونا چاہیے۔

3.14 کرین کے ساتھ تصدیق شدہ رگر موجود ہونا چاہیے۔

3.15 کرین آپریشن کے دوران تمام افراد کو کرین اور لادے گئے سامان سے محفوظ فاصلہ برقرار رکھنا ہوگا۔

3.16 لفٹنگ آپریشن کے دوران صرف کرین سگنل پرسن یا بینکس مین کو اجازت ہوگی کہ وہ محفوظ فاصلے پر رہتے ہوئے کرین کی حرکت کو گائیڈ کرے۔