

ଓଡ଼ିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲି.ଟି.

ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Govt. of Odisha undertaking)

CIN – U40102OR2004SGC007553

REGD. OFFICE: JANPATH, BHUBANESWAR-751022,
OFFICE OF THE EXECUTIVE DIRECTOR ZONAL OFFICE,BURLA
At.Ganesh Nagar, Bohidar Nuapali, PO- Sankarma ,Sambalpur-768006,
Telephone: (0663)2540039,Email: zone.burla@optcl.co.in.

**TENDER SPECIFICATION FOR OPEN TENDER CALL NOTICE NO. 01/BURLA/2021-22
OF EXECUTIVE DIRECTOR ZONAL OFFICE,BURLA FOR “SUPPLY AND
INSTALLATION OF 08 NOS. 1.5TON,5 STAR (BEE RATING) SPLIT TYPE AIR
CONDITIONERS OF EITHER CARRIER / HITACHI AND 5 KVA VOLTAGE
STABILIZERS OF EITHER V-GUARD / LEOTRONIX MAKE ALONGWITH ALL
ACCESSORIES FOR OFFICE OF EXECUTIVE DIRECTOR ,ZONAL OFFICE ,BURLA”.**

COST OF TENDER DOCUMENT

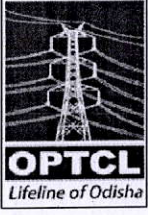
Rs. 2,000/- + GST 18%=Rs.2,360/-

Money Receipt No.....

Date:.....

GSTIN:.....

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REGD. OFFICE: JANPATH, BHUBANESWAR-751022,

OFFICE OF THE EXECUTIVE DIRECTOR ZONAL OFFICE, BURLA

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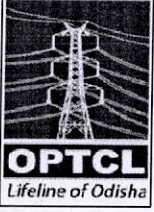
TENDER SPECIFICATION FOR TENDER CALL NOTICE NO. 01/BURLA/2022-23 EXECUTIVE DIRECTOR ZONAL OFFICE, BURLA

- | | |
|--|---|
| 1. SECTION-I | Instruction to tenderers |
| 2. SECTION-II | General Terms and Conditions of Contract. |
| 3. SECTION-III | Technical Specification |
| 4. SECTION-IV | Schedule of Quantity, Techno-
Commercial Bid & Price bid |
| 5. SECTION-V | Abstracts of terms and conditions and
Guaranteed Technical Particulars |
| 6. Price of tender document | Rs. 2,000/-+ 18% GST =Rs.2,360.00/-
(Rupees Two Thousand Three Hundred Sixty) Only

By Demand draft to be drawn in favour of
Sr.GM Construction Zone-II, Sambalpur
payable at Sambalpur (Non-Refundable) |
| 7. COMMENCEMENT OF
SALE OF TENDER PAPER | Dt.18.04.2022 (11AM to 5 P.M.) |
| 8. LAST DATE OF SALE OF
TENDER PAPER | Dt.25.04.2022 (11 AM to 1:30 P.M.) |
| 9. LAST DATE & TIME OF
RECEIPT OF TENDER PAPER | Dt.26.04.2022 Up to 2:00P.M. |
| 10. DATE & TIME OF OPENING
OF TECHNO-COMMERCIAL BID | Dt.27.04.2022 at 4.00 P.M. |

ଓଡ଼ିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲି.ଟି.

ODISHA POWER TRANSMISSION CORPORATION LIMITED



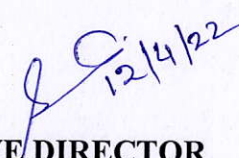
(A Govt. of Odisha undertaking)

CIN – U40102OR2004SGC007553

REGD. OFFICE: JANPATH, BHUBANESWAR-751022,
OFFICE OF THE EXECUTIVE DIRECTOR ZONAL OFFICE, BURLA
At. Ganesh Nagar, Bohidar Nuapali, PO- Sankarma, Sambalpur-768006,

Telephone: (0663)2540039, Email: zone.burla@optcl.co.in.

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD, Executive Director, Zonal Office Burla invites Tenders from reputed bidders fulfilling the eligibility criteria and must possess valid GST registration certificate, for “SUPPLY AND INSTALLATION OF 8 NOS. 1.5 TON, 5 STAR (BEE RATING) SPLIT TYPE AIR CONDITIONERS OF EITHER CARRIER / HITACHI MAKE AND 5 KVA VOLTAGE STABILIZERS OF EITHER V-GUARD / LEOTRONIX MAKE ALONGWITH ALL ACCESSORIES FOR OFFICE OF EXECUTIVE DIRECTOR ZONAL OFFICE BURLA”.


EXECUTIVE DIRECTOR
ZONAL OFFICE, BURLA

SECTION-I

INSTRUCTION TO TENDERERS

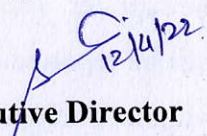
1. The bidders must read in detail the "Instruction to Bidder", "General terms and conditions" and "Technical Specification" before filling the Tender documents. There are five sections in this Tender Specification. *The following tender bid shall be done in two (2) parts viz. (a) Techno-Commercial Bid (b) Price Bid.*

2. **TENDERS:**

- a) Bidders must submit their bids with original signature **in individual page.**
- b) Manufacturers/ Authorized Dealers / registered suppliers are only eligible to quote.
Tender must be submitted in sealed envelopes super-scribed as **"SUPPLY AND INSTALLATION OF 08 NOS. 1.5 TON,5 STAR (BEE RATING) SPLIT TYPE AIR CONDITIONERS OF EITHER CARRIER / HITACHI MAKE AND 5 KVA VOLTAGE STABILIZERS OF EITHER V-GUARD / LEOTRONIX MAKE ALONGWITH ALL ACCESSORIES FOR OFFICE OF EXECUTIVE DIRECTOR ZONAL OFFICE BURLA"** against Tender Call Notice No.01/Burla/2022-23 and addressed to Executive Director,Burla. **Both the techno-commercial bid and the price bid shall be submitted in individual sealed envelopes and super-scribed as above along with the tender documents so as to facilitate the opening of price bid after verification of documents.**
- c) The techno-commercial bid shall be opened on **Dt.27.04.2022** and the price bids of eligible bidders shall be intimated to open at a later date.
- d) Bid shall be submitted either in Person or by Registered post with A.D/Courier service. Any other means of delivery shall not be accepted. Detailed postal address with PIN, phone No./ E-mail must be mentioned in the application requesting for Tender document and on the Tender Bid. The Bid submitted in person is to be dropped in the Tender Box. Bids received after due date and time will not be considered. The authority will not be responsible for receipt of Tender after due date and time for postal delay or any other reasons.
- e) Conditional offers will not be accepted.

- f) If the last date of receipt of tender and its opening is declared as a holiday, it will be received and opened on the next working day in same time.
- g) **Bidders shall quote for all items. Quotation for individual or part items will not be entertained.**
3. **EARNEST MONEY DEPOSIT (EMD):** The tender must be accompanied EMD of Rs.5000/- in shape of Demand Draft drawn in favour of **Sr.GM Construction Zone-II,Sambalpur, payable at Sambalpur**. The EMD of all unsuccessful Bidders shall be refunded after finalization of Tender. No interest shall be paid on E.M.D.
4. **FORFEITURE OF E.M.D.:**
- a) In the event, the successful Bidder failing to accept the order or supply the equipment as per the technical specification EMD so deposited shall be forfeited.
 - b) Any deviation from the terms and conditions of the contract awarded, may also lead to forfeiture of EMD without any notice.
 - c) **The EMD not claimed for refund within a period of one year from the date of issue of purchase / work orders, shall be forfeited.**
5. **INFORMATION OF COMPETITORS:** Bidders have right to know information on competitors only at the time of opening of the bids. No further information on competitors shall be provided at any other point/ stage of the tender without prejudice to Right to Information Act. 2005.
6. **OPENING OF BID:—**
- a) Copy of up-to-date PAN Card and GST Registration & Manufacturer or Authorized Dealership certificate (wherever applicable) should be enclosed with the tender.
 - b) Bidders themselves or their authorized representatives shall be allowed to attend opening event of the tender.
7. The purchaser may alter the quantities of equipment at the time of placing orders. Orders may also be split up among more than one Bidder if necessary. Only those who have purchased the tender specification in the name of their firm from this office can submit their tender. Tenders submitted by others will be rejected. The Bidders may please note that the Word 'item' in the paragraph shall mean the equipment as specified in the 'Tender Specification'. In case of deviations, the decision of the purchaser shall be final.
8. The purchaser reserves the right to reject the lowest or any other tender or all tenders without assigning any reason what so ever.

9. Tenders should be prepared clearly and without any overwriting and corrections. Erasures and other changes shall bear the dated initial of the person signing the tender.
10. In the event of discrepancy or arithmetical error in the schedule of price, the decision of the purchaser shall be final and binding on the Bidder.
11. For evaluation, the price mentioned in words shall be taken if there is any difference in figure and words in the price bid.
12. **The Bids shall be outright rejected if they do not comply with the following requirements.**
- a) The Bidder should have purchased the relevant tender specification from the office of the Executive Director, OPTCL, Burla and indicate the money receipt No and date of this Office.
 - b) Bid shall be submitted in person or by Registered post with A.D/Courier service which should be received before the opening of tender as specified in the tender call notice.
 - c) Bid shall not be submitted by E-mail.
 - d) **Bid shall be accompanied with the prescribed earnest money deposit.**
 - e) Bid shall be kept valid for a minimum of **120** days from the date of opening of the tender.
 - f) The tender shall not be conditional.
 - g) In case of authorized dealer, necessary authorized dealership certificate should be submitted along with the tender duly issued by the manufacturer which should be valid on the date of opening of the Bid. The registered suppliers have to mention the name of the manufacturer in their Bid.
 - h) Violation of terms and conditions set forth and provided in the tender specification.
 - i) Non submission of copies of I.T. Pan Card, valid GST registration certificate.
 - j) The Bidder shall submit the guaranteed technical particulars of the quoted items along with the Type test & Routine test certificates of the test carried out in any Govt. approved test laboratory.
 - k) The bidder shall submit duly filled up abstract of terms and conditions.


Executive Director
Zonal Office, OPTCL, Burla

SECTION - II

GENERAL TERMS & CONDITIONS OF CONTRACT (G.T.C.C)

1. SCOPE OF CONTRACT:

The scope of the contract covers supply & Installation of 8 nos. 1.5 ton 5 STAR (BEE rating) split type Air Conditioners and 5 KVA copper wound stabilizers as per the specification, Full Copper Split type Air Conditioner Machines including supply of all other accessories (Either of Carrier / Hitachi Make) & 5KVA Copper Wound Stabilizers (Make: V-Guard / Leotronic) confirming to relevant IS and as per the Specification, for Office of executive Director, Zonal Office, Burla. Bidders are requested to go through the schedule of quantity where the AC units are needed to be supplied and installed.

2. PRICE: The price should be **firm** and FOR destination at our site store by rail/road transport.

The price should be inclusive of all charges like packing, forwarding, freight, insurance charges, GST and installation and commissioning of Air conditioners including stabilizers and all other accessories.

3. DELIVERY: The materials shall be supplied and installed within **10 days** from the date of issue of purchase order. The successful bidder must take every step to deliver the materials at scheduled destination within the delivery period. The purchaser however reserves the right to reschedule the delivery, change of destination.

4. VALIDITY: Price with terms and conditions of the offer shall be **valid for a minimum period of 120 days from the date of opening of tender** failing which their tenders will be rejected.

5. INSURANCE: Insurance of AC machines with stabilizers and accessories is to be done by the supplier at his own cost. The responsibility of delivery of the equipment at destination in good condition rests with the supplier. Any claim with the insurance company/Railway authority/Road transport authorities arising due to loss or damage in transit has to be settled by the supplier. The supplier shall undertake free replacement of equipment damaged or lost which will be reported by the consignee within 10 days of the receipt of the equipment at destination without waiting for the settlement of the claims with the carriers and underwriters. Any loss or damage to the equipment during handling, transportation, storage, erection, putting into satisfactory operation and all activities to be performed till the successful completion of commissioning of the equipment shall be to the account of the Supplier.

6. **DESPATCH INSTRUCTIONS:** The equipment should be securely packed and dispatched by Rail/Road transport to different destinations as per delivery schedule. Detailed instruction regarding dispatch of equipment will be indicated at the time of placing order.
7. **TERMS OF PAYMENT:**
- (A) 100% payment shall be made on *Supply & Installation of AC Machines & Stabilizers* including GST, in full as applicable including freight, Insurance and installation charges on receipt of equipment in good condition at stores / desired site and verification thereof, subject to on prior approval of bidder's Guarantee Certificate & Manufacturer's Guarantee Certificate by the Purchaser. Tax as applicable shall be deducted from the source.
8. **PAYING AUTHORITY:** Executive Director, Zonal Office, OPTCL, Burla
9. **PRICE REDUCTION:**
- i). If the supplier fails to deliver the materials within the delivery period as stipulated under Clause No.3 (Section-II) of this tender document or any extension granted thereto, the purchaser shall recover from the supplier price reduction for a sum of half percent (i.e. 0.5 percent) of the contract price for each calendar week or part thereof of limited to maximum of ~~5%~~ of cost (exclusive of GST) of the undelivered portion of the equipment and incomplete portion of the work.
- ii). OPTCL shall recover the price reduction schedule from the bill of the Contractor.
10. **EXTENSION OF TIME:** If the delivery of equipment is delayed due to reason beyond the control of supplier, the supplier shall without delay give notice to the purchaser in writing for an extension of time with detail justification. The purchaser on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract.
11. **GUARANTEE PERIOD:**
- a) The **AC Machines and Stabilizers** covered by this Specification should be Guaranteed for satisfactory operation and against defects in design and materials for a period of at least 12 (twelve) months **by the respective manufacturers** from the last date of commissioning.
- b) The **Supplier** has to guarantee regarding **successful installation, commissioning and workmanship** for a period of 12 (twelve) months from the date of commissioning. The

above Guarantee Certificate shall be furnished in triplicate to the purchaser for his approval.

- c) Any defects noticed during this period should be rectified by the Supplier free of cost to the Purchaser provided such defects are due to faulty design, bad workmanship or bad materials used, within seven days upon written notice from the Purchaser failing which provision of **Clause (9)** shall apply.
- d) Equipment failed or found defective during Guarantee period shall have to be guaranteed after repair/replacement for a further period of 12 months from the date of commissioning.
- e) Date of delivery as used in this Clause shall mean the date on which the equipment are received in Zonla Office OPTCL site in good condition.
- f) **However, the compressor fitted with AC Machine shall be warranted for 5 years from the date of commissioning. The bidder has to furnish the warranty certificate from the concerned manufacturer.**

12. GST REGISTRATION, PAN CARD & AUTHORIZED DEALERSHIP CERTIFICATE :

Attested legible Xerox copies of Income Tax PAN Card, GST Registration & clearance Certificate & authorized dealership certificates (if applicable) valid on the date of opening of the bid should be submitted along with tenders without which bid will be rejected at the time of opening. If required, the bidder shall have to produce original documents for verification any time after the opening of tender. Those who fail to produce the same and found not to be valid on the date of opening of the tender, their bids will be rejected.

- 13. TEST CERTIFICATE:** Necessary manufacturer's test certificate in respect of all equipment covered under the Purchase Order shall be submitted at the time of delivery. Test certificate in respect of equipment should conform to relevant IS.

- 14. FREE REPLACEMENT:** Free replacement of equipment lost/damaged due to transit shall be made immediately on receipt of the intimation from the consignee/Paying Officer without waiting for settlement of the claim of bidders with Railway/Lorry/Insurance Company.

- 15. STANDARDS:** The materials offered shall conform to relevant IS.

- 16. FORCE MAJEURE:** The Supplier shall not be liable for any penalty for delay or for failure to perform the contract for reasons of force Majeure such as acts of God, acts of the public enemy, acts of Govt., Fires, Floods, Epidemics, Quarantine restrictions, strikes, Freight Embargo,

provided that the Supplier shall within seven (07) days from the beginning of such delay notify the Purchaser in writing of the cause of delay, upon which, the Purchaser shall verify the facts and grant such extension as facts justify.

17. **JURISDICTION OF COURT:** For the purpose of jurisdiction of Court in the event of any dispute shall be deemed to have entered into any Court of law to which the jurisdiction of Odisha High Court extends and it is hereby expressly agreed that neither party shall be competent to bring a suit in regard to the matter covered by this purchase at any place outside in State of Odisha.

18. **Correspondences.**

- a) Any notice to the supplier under the terms of the contract shall be served by e-mail/ Registered Post or by hand at the Supplier's Principal Place of Business.
- b) Any notice to the Purchaser shall be served at the Purchaser's Principal Office in the same manner.

Official Address of the Parties to the Contract

The address of the parties to the contract shall be specified:-

PURCHASER: OFFICE OF THE EXECUTIVE DIRECTOR ZONAL OFFICE,BURLA

At.Ganesh Nagar, Bohidar Nuapali, PO- Sankarma ,Sambalpur-768006,

Telephone: (0663)2540039,Email: zone.burla@optcl.co.in.

BIDDER:

Address : _____

Telephone/Mobile No: _____


E-mail id:- _____

19. **Outright Rejection of Tenders**

Tenders shall be outright rejected if the followings are not complied with:

- a) The Bid will be submitted through e-mail
- b) The bid shall be kept valid for a minimum period of 120 days from the date of opening of tender.

- c) The schedule of prices should be filled up fully to indicate the break-up of the prices including taxes and duties. Incomplete submission of this schedule will make the tender liable for rejection.
- d) The bidder should quote '**FIRM**' price only and the price should be kept valid for a minimum period of 120 days from the date of opening of the tender.
- e) The prescribed EMD shall be submitted on or before the date and time of opening of the bid.
- f) **The Bids not accompanied with the required descriptive literature etc.**
- g) The Bid shall not be conditional.
- h) There must not be any violation to the terms & conditions set forth and provided in the tender specification.
- i) Attested copies of I.T. Pan card and **GSTIN** certificate shall be submitted along with the bid.
- j) **Authorized dealership certificate issued by the manufacturers (In case of authorized dealer)**, valid on the date of opening of the bid shall be submitted along with the bid.
- k) There must not be any deviation to the delivery schedule as specified in tender specification.
- l) All the necessary excel sheets like techno-commercial bid sheet, price bid sheet etc. attached with the tender should be duly filled up without any empty cells.


Executive Director
Zonal Office, OPTCL, Burla

SECTION - III

TECHNICAL SPECIFICATION

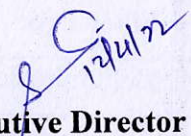
For Split AC Machines: (1.5 Ton Capacity)

Sl. No	PARAMETERS	UNIT	DESCRIPTION
1	Nominal Cooling Capacity	Tonnage	1.5
2	BEE Star Rating		5 Star
3	Rated power Supply	V-Ph-Hz	230-1-50
4	Compressor Type		Rotary
5	Rated Cooling Capacity	Watt	Minimum 6200
6	Rated Current-Cooling	Amps	Maximum 9.0
7	Rated Power Input	Watt	Maximum 1950
8	Rated EER	W/W	Max 3.8
9	Nominal Air Flow- Hi-Low	CMH	1080
10	Condenser & Heat Exchanger	Type	Copper
11	Noise Level- Hi-Med-Low	db(A)	<50
12	Fan Speed	No. of Speed	3/4/5
13	Control Type		LCD Remote
14	Special filtration		Provided
15	Refrigerant Gas		R-22
16	Connecting Pipe	type	Cu-Cu
17	Air Direction Control		Provided
18	Security Lock		Provided
19	Filter Type		Electrostatic Dust / Cold Catalyst / Triple Hybrid
20	Dehumidification		Provided
21	Anti Corrosive Coating		Provided

22	Auto off Timer		Provided
23	Self Diagnosis		Provided
24	Auto on Timer		Provided
25	Economic Sleep Mode		Provided
26	Advance Dry Mode		Provided
27	Auto Fan Speed		Provided
28	Auto Swing		Provided
29	Real Time Clock		Provided
30	Auto Mode		Provided
31	Auto Restart		Provided
32	Turbo Mode		Provided
33	LED Display		Provided
34	Temp Display On/ Off		Provided
35	Refrigerant Leakage Detector		Provided
36	Self Clean		Provided
37	Louvre Position Memory		Provided
38	Follow Me		Provided

For 5KVA Automatic Voltage Stabilizer:

Sl. No	PARAMETERS	UNIT	DESCRIPTION
	Incoming Voltage	Volt	130 to 260Volt
	Output Voltage	Volt	230V +/- 5%
	Over Voltage Cutoff		Provided
	Time delay relay		Provided
	Winding		Copper


Executive Director
Zonal Office, OPTCL, Burla

SECTION-IV

SCEHUDLE OF QUANTITY ALONGWITH DELIVER SCHEDULE

Work:- Supply & Installation of 08 nos.1.5ton 5 STAR (BEE rating) split type Air Conditioners and 5 KVA copper wound stabilizers as per the specification, Full Copper Split type Air Conditioner Machines (Either of Carrier / Hitachi make) & 5KVA Copper Wound Stabilizers (Make: V-Guard / Leotronix) confirming to relevant IS and as per the Specification

Sl.no.	Destination	No. of AC M/C	No. of Stabilizers
1	Office of Executive Director Zonal Office,Burla	08	08


Executive Director
Zonal Office,OPTCL,Burla

PRICE SCHEDULE

<i>SL NO</i>	<i>DESCRIPTION OF MATERIAL/WORK</i>	<i>QUANTITY</i>	<i>RATE (In Rs.)</i>	<i>AMOUNT (In Rs.)</i>
1	Supply & Installation of 1.5ton 5 STAR (BEE rating) split type Air Conditioners(Either of Carrier / Hitachi make)	8 nos		
2	5 KVA copper wound stabilizers(Make: V-Guard / Leotronix)	8 nos		
3	Installation Charges	8nos.		
4	Total			
5	GST @ _____			
6	Grand Total (SL 4+5)			

In words (Rupees.....)

.....)only

Dated ____/____/2022

Signature of the Tenderer with seal.

SECTION-V
ANNEXURE - I
DECLARATION FORM

To,
The Executive Director
Zonal Office, OPTCL, Burla

Sub:- Tender Specification No- _____
Sir,

1. Having examined the above specification together with terms & conditions referred to therein
* I/We the undersigned hereby offer to supply the equipment covered therein complete in all respects as per the specification and General conditions, at the rates, entered in the price bid schedule of Tender.
2. * I / We hereby undertake to have the equipment delivered within the time specified in the Tender.
3. * I / We hereby guarantee the technical particulars given in the Bid supported with necessary reports from concerned authorities.

Signed this day of _____, 20____

Yours faithfully,

Signature of the Bidder
with seal of the company

[This form should be dully filled in by the bidder and uploaded at the time of submission of tender.]

* (Strikeout whichever is not applicable).

ANNEXURE-II

[ABSTRACT OF GENERAL TERMS AND CONDITIONS OF CONTRACT [COMMERCIAL] TO ACCOMPANY PART-I]

1(a)	Cost of Tender Document: OPTCL Money Receipt No. & Date / D.D No & Date.
1(b)	Earnest money furnished. Bank Guarantee No. & Date / D.D No. & Date.
2	Manufacturer's supply experience including user's certificate furnished or not.	<i>Yes/No</i>
3	Delivery :- Whether agreeable to OPTCL's desired delivery period as indicated at in the specification	<i>Yes/No</i>
4	Guarantee:- Whether agreeable to OPTCL's terms.	Yes/No
6.	Terms of payment:- Whether agreeable to OPTCL's terms or not.	Yes/No.
7.	Nature of price:- FIRM	Yes/No
8.	Price Reduction:- Whether agreeable to OPTCL's terms or not	Yes/No
9.	Validity: - Whether agreeable to OPTCL's terms or not	Yes/No
10.	Whether recent type test certificates from any Government approved laboratory are furnished or not.	Yes/No
11.	Whether materials are ISI/ISO marked.	Yes/No
12.	Furnished Manufacturer's name and its trademark.	Yes/No
13.	Whether registered under GST or not?	Yes/No
14.	Whether declaration form duly filled in furnished or not.	Yes/No.

Place: -

Date: -

Signature of the Bidder
with seal of the company