

TPCODL

TP Central Odisha Distribution Limited

TPNODL

TP Northern Odisha Distribution

TPSODL

TP Southern Odisha Distribution Limited

TPWODL

TP Western Odisha Distribution Limited

CENTRALIZED CONTRACTS GROUP

NIT No.: TPCODL/CCG/23-24/036

Open Tender Notification

for

**Rate Contract for Supply of LT Air Circuit Breaker (ACB) for
TPWODL/TPNODL/TPSODL.****Tender Enquiry No.: TPCODL/CCG/23-24/036****Due Date for Bid Submission: 12th September 2023**

**Centralized Contracts Group
(A TATA Power and Odisha Government Joint Venture)
TP Central Odisha Distribution Limited
1st Floor, Anuj Building, Plot No.29, Satya Nagar, Bhubaneswar – 751007**

CENTRALIZED CONTRACTS GROUP

NIT No.: TPCODL/CCG/23-24/036

Tender Enquiry No - TPCODL/CCG/23-24/036

Tender Enquiry No.	Work Description	EMD (Rs.) *	Tender Fee (Rs.) incl. of GST**	Last Date and Time for payment of Tender Fee
TPCODL/CCG/23-24/036	Rate Contract for Supply of LT Air Circuit Breaker (ACB)for TPNODL/TPWODL/TPSODL.	5,00,000	5,000	24.08.2023

* EMD is exempted for MSMEs registered in the State of Odisha.

** MSMEs registered in the State of Odisha shall pay tender fee of Rs. 1,000/- including GST.

For details of MSME norms, pls refer "Annexure A" below.

INFORMATION TO THE BIDDERS TO PARTICIPATE IN E-OPEN TENDER SYSTEM OF TPCODL**Steps for E-tender submission:**

Bids are to be submitted only through an online e-procurement platform, ARIBA. Any other form of bid submission will not be accepted. Online Link for submission of bid through ARIBA will be sent only after confirmation of payment of tender fee from bidder.

Step 1: The bidder can get primary information about the tender from the Newspaper advertisement / TPWODL/TPNODL/TPSODL website <www.tpcentralodisha.com> and can download the tender document from the above website.

Step 2: Non-Refundable Tender Participation Fee, as indicated in tender document, to be submitted before last date of tender fee payment, in the form of direct deposit/NEFT/RTGS in the following bank account.

Account Name: TP Central Odisha Distribution Limited

Bank Name: State Bank of India,

IDCO Towers, Bhubaneswar

Bank Account No.: 10835304915

IFSC Code: SBIN0007891

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Step 3: Eligible and Interested bidder to send an email the documents duly signed and stamped letter on Bidder's letterhead, with following details, expressing their intent to bid against above tender:

Sl. No	Description	Bidder's Response
i)	Tender Enquiry No.	
ii)	Description of materials / Works Tendered	
iii)	Name and address of the bidding company	
iv)	Name of the authorized contact person	
v)	Contact No. authorized person	
vi)	E-mail Id of the where online ARIBA link to be mailed.	
vii)	Tender Fee details (Amount / NEFT-RTGS UTR No / Date), Ref step 2 above	
viii)	GST No. of bidder	
ix)	MSME Certificate, wherever applicable	
x)	Postal address of bidder for return of EMD BG	

The E-mail should be sent to saurabh.kumar@tpwesternodisha.com with copy to vipin.chauhan@tpnodl.com before "Last date and time for payment of Tender Participation Fee".

Step 4: On receipt of the document as mentioned in Step 3 above and after due verification of the same, ARIBA link for participation in the tender will be sent to bidder's mail address from ARIBA system.

Step 5: In this mail there will be an online link as [Click Here](#) to participate in the tender.

Step 6: Click "[Click Here](#)" to access this event.

Step 7: If the bidder is bidding for the first time for CCG through ARIBA site, then please "Sign UP" by creating User Name and password as mentioned in Sign Up page. Please follow the process, as mentioned in the Sign-up page, during creation of User Name and password. Also, a simple one-page registration screen will open for first time users. All (*) marks are the mandatory field to be filled in.

Those who already have User Name and password for accessing ARIBA events, they can LOGIN using same User Name and password.

If bidder has got User name and password for their other customer, same will not be applicable for TPWODL/TPNODL/TPSODL

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Step 8: You will be able to see the RFQ.

Step 9: After review and downloading of all documents click on **“Review Pre-requisites.”**

Step 10: Review and accept **“Bidder Agreement”**.

Step 11: You can see attached pdf tender document against clause no 1.1.1 (Introduction).

Step 12: Vendor must attach pdf version of technical bid in the relevant section/field/clause and should not attach any priced document.

The price schedule is attached in relevant section/field/clause. The same must be downloaded and the price and tax details should be filled in the prescribed format. The same should be submitted on the Bidder's letter head with signature and seal of the authorized personnel of the Bidder. The PDF version of this price bid to be attached in the relevant section/field/clause. In the Price Bid, all the unit price and taxes & duties should be in the provided format. Put "0" (ZERO) in the fields wherever not applicable.

Step 13: After successfully putting Techno commercial offer and price part then click on **“Submit Entire Response.”**

Note: Once user ID and password created, bidder can also login to ARIBA site through the following URL:

<https://service.ariba.com/Sourcing.aw/124997008/aw?awh=r&awssk=oxt0s1BN&dard=1>

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Annexure-A**Preferential norms for procurement from MSMEs registered in the State of Odisha****1) Tender Fees**

To participate in the tender, MSMEs registered in the State of Odisha shall pay Rs.1,000/- including GST towards cost of tender paper.

2) Earnest Money Deposit (EMD)

EMD shall be exempted for MSME Bidders registered in the State of Odisha. However, the Bidder shall be barred from participating in the tendering process for a period of 2 years in case it backs-out post award of the contract.

3) Qualification Requirement for Open Tenders

Qualification Requirement of Financial Turnover for MSME registered in the State of Odisha shall be reduced to 20% of the existing criteria.

For experience, instead of relying on the volumes / value of earlier Supplies / Projects, assessment of the Bidder shall be done based on feedback from Customers. Past performance experience at Tata Power and its Group Companies shall supersede feedback from other Customers.

4) Reservation for MSME

It shall be mandatory to procure at least 20% of the total volume of the procurement from MSME registered in the State of Odisha (however, it shall not apply where goods/services are not available with the MSME), subject to matching L1 discovered prices and meeting technical specifications including quality requirements.

5) Performance Bank Guarantees

Performance Bank Guarantee for MSME registered in the State of Odisha shall be 25% of the value prescribed.

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Definition & Introduction of Centralized Contracts Group

The Centralized Contracts Group (CCG) is a shared services group of all the 4 Discoms. (TPCODL, TPNODL, TPSODL & TPWODL) in Odisha. The contract finalized by CCG shall be used by 4 Discoms to execute the work.

1.0 Event Information**1.1. Scope of work**

Bids are invited from interested Bidders for the Rate Contract of **LT Air Circuit Breaker (ACB)** as per the Technical Specification mentioned in this Tender document at the designated stores of TPNODL/TPWODL/TPSODL on "FOR basis".

1.2. Availability of Tender Documents

Please refer "Procedure to participate in the e-tender".

1.3. Calendar of Events

(a)	Date of availability of tender documents on the websites of TPCODL/TPNODL/TPSODL/TPWODL	12.08.2023
(b)	Last date and time of Payment of Tender Fee	24.08.2023
(c)	Last Date of receipt of pre-bid queries if any	28.08.2023, 17:00 Hours
(d)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	05.09.2023, 17:00 Hours
(e)	Last date and time of receipt of Bids	12.09.2023, 17:00 Hours

Note: In the event of last date specified for submission of bids and date of opening of bids is declared as a closed holiday for TPCODL's office, the last date of submission of bids and date of opening of bids will be the day following working day at appointed times.

1.4 Mandatory documents required along with the Bid:

- 1.4.1 Tender Fee.
- 1.4.2 Proper authorization letter/ Power of Attorney to sign the tender on the behalf of bidder.
- 1.4.3 EMD of requisite value and validity

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- 1.4.4 Copy of PAN, GST registration (In case any of these documents is not available with the bidder, same to be explicitly mentioned in the 'Schedule of Deviations')
- 1.4.5 Requisite Documents for compliance to Qualification Criteria mentioned in Clause 1.7.
- 1.4.6 Acceptance of Specification, drawing with filled in GTP as per Annexure II.
- 1.4.7 Duly signed and stamped 'Schedule of Deviations' as per Annexure III on bidder's letter head.
- 1.4.8 Duly signed and stamped 'Schedule of Commercial Specifications' as per Annexure IV on bidder's letter head.
- 1.4.9 Duly filled in Annexure V and VI.
- 1.4.10 Duly filled format for furnishing the details of the supplies made as proof of experience.

Please note that in the absence of any of the above documents, the bid submitted by a bidder shall be liable for rejection.

1.5. Deviation from Tender

Normally, deviations to tender terms are not admissible and the bids with deviation are liable for rejection. Hence, the bidders are advised to refrain from taking any deviations on this Tender. Still in case of any deviations, all such deviations shall be set out by the Bidders, clause by clause in the 'Annexure III - Schedule of Deviations' and same shall be submitted as a part of the Technical Bid.

1.6. Right of Acceptance/Rejection

Bids are liable for rejection in absence of following documents:

- i. EMD of requisite value and validity.
- ii. Tender fee of requisite value.
- iii. Price Bid as per the Price Schedule mentioned in Annexure I (BOQ)
- iv. Necessary documents against compliance to Qualification Requirements mentioned at Clause 1.7 of this Tender Document.
- v. Filled in Schedule of Deviations as per Annexure III.
- vi. Filled in Schedule of Commercial Specifications as per Annexure IV.
- vii. Signed and filled in Specification and GTP as per Annexure II.
- viii. Duly filled and signed Annexure V and VI.
- ix. Receipt of Bid within the due date and time.

CCG reserves the right to accept/reject any or all the bids without assigning any reason thereof.

1.7 Qualification Criteria

- I. The average annual turnover requirement of the bidder shall be a minimum of Rs. 5.0 Crore (average of best three Financial year out of five Financial years shall be considered - FY 18-19, FY 19-20, FY 20-21, FY 21-22 & FY22-23). Copy of audited Balance Sheet and P&L Account to be submitted

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in this regard. Qualification Requirement of Financial Turnover for MSME registered in the State of Odisha shall be reduced to 20% of the existing criteria.

- II. The bidder should have their own manufacturing facility to manufacture and in-house testing facilities for acceptance tests as per specifications. Bidder must submit undertaking in this regard. Bidder shall arrange for factory evaluation/ pre-dispatch inspection/ routine and acceptance tests at their works, as per requirement.
- III. The bidder should have supplied a similar or higher size of LT ACB for a minimum of 25% of the quantity tendered in the immediate past five financial years.
- IV. The bidder should have a performance certificate from at least 2 reputed companies for satisfactory performance of the LT Air Circuit Breaker (ACB)s. The work against the issued certificates should have been completed within 7 years of the bidding date. In case the bidder has got previous association with Tata Power or TPCODL/TPNODL/TPWODL/TPSODL for supply of similar product, performance feedback of the same will be solely considered irrespective of the performance certificate issued by bidder's other customers.
- V. The bidder must have all statutory compliance like valid PAN no, GSTN etc. The bidder must submit a copy of all these registrations.

1.8. Marketing Integrity

We have a fair and competitive marketplace. The rules for bidders are outlined in the General Condition of Contracts. Bidders must agree to these rules prior to participating. In addition to other remedies available, CCG reserves the right to exclude a bidder from participating in future markets due to the bidder's violation of any of the rules or obligations contained in the General Condition of Contracts. A bidder who violates the market place rules or engages in behavior that disrupts the fair execution of the marketplace, may result in restriction of a bidder from further participation in the marketplace for a length of time, depending upon the seriousness of the violation. Examples of violations include, but are not limited to:

- Failure to honor prices submitted to the market place.
- Breach of terms as published in TENDER/NIT

1.9. Supplier Confidentiality

All information contained in this tender is confidential and shall not be disclosed, published, or advertised in any manner without written authorization from TPWODL/TPNODL/TPSODL. This includes all bidding information submitted to TPWODL/TPNODL/TPSODL. All tender documents remain the property of TPWODL/TPNODL/TPSODL, and all suppliers are required to return these documents to TPCODL upon request. Suppliers who do not honor these confidentiality provisions will be excluded from participating in future bidding events.

2.0 Evaluation Criteria

- The bids will be evaluated technically and on qualifying criteria of tender terms and conditions.

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- The bids will be evaluated commercially on an individual item basis (all-inclusive lowest cost at item level) for the complete tender as calculated in Schedule of Items [Annexure I].
- Bidder must mandatorily quote against each item of Schedule of Items [Annexure I]. Failing to do so, CCG may reject the bids.

NOTE: In case a new bidder is not registered with TPWODL/TPNODL/TPSODL, factory inspection and evaluation shall be carried out to ascertain bidder's manufacturing capability and quality procedures. However, TPWODL/TPNODL/TPSODL reserves the right to carry out factory inspection and evaluation for any bidder prior to technical qualification.

In case a bidder is found as Disqualified in the factory evaluation, their bid shall not be evaluated any further and shall be summarily rejected. The decision of TPWODL/TPNODL/TPSODL shall be final and binding on the bidder in this regard.

2.1 Price Basis: Price will be fixed and firm during the contractual period.

3.0 Submission of Bid Documents.**3.1 Bid Submission**

Bidders are requested to submit their offer in line with this Tender document through e-tendering process.

Please note all future correspondence regarding the tender, bid submission, bid submission date extension, Pre-bid query etc. will happen only through E-Tender system (Ariba).

No e-mail or verbal correspondence will be responded. All communication will be done strictly with the bidder who has done the above step to participate in the Tender.

Bids shall be submitted in 3(Three) parts:

FIRST PART: "EMD" as applicable shall be submitted. The EMD shall be valid for 210 days from the due date of bid submission in the form of Bank Guarantee / Bank Draft / Bankers Pay Order (issued from a Scheduled Bank) online NEFT/ RTGS transfer favoring 'TP Central Odisha Distribution Limited' payable at Bhubaneswar. The EMD BG must be strictly in the format as mentioned in the General Condition of Contract, failing which it shall not be accepted by CCG and the bid as submitted shall be liable for rejection. A separate non-refundable tender fee of the stipulated amount also needs to be transferred online through NEFT/ RTGS in case the tender document is downloaded from our website.

TPCODL Bank Details for transferring Tender Fee and EMD is as below:

Account Name: TP CENTRAL ODISHA DISTRIBUTION LIMITED

Bank Name: SBI, IDCO Towers, Bhubaneswar

Bank Account No.: 10835304915

IFSC Code: SBIN0007891

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Note: EMD is preferred in the form of Bank Guarantee and to be delivered at the following address. However, in view of the present situation if Bidder is finding it difficult to make and submit BG for EMD amount, they can do online transfer of EMD amount in the above-mentioned Account and submit proof of the same as part of Bid Submission.

Please note that in such a case, Tender Fee and EMD should be strictly 2 separate transactions.

Please note as return of EMD from Bank Account is non-standard practice and the same may take more time than return of EMD BG.

EMD Original Hard Copy shall be delivered at the following address in Envelope clearly indicating Tender Reference/ Enquiry Number, Name of Tender and Bidder Name

**Chief – Centralized Contracts Group
TP Central Odisha Distribution Limited
1st Floor, Anuj Building, Plot No. 29, Satya Nagar, Bhubaneswar- 751007**

EMD shall be exempted from MSME registered in the State of Odisha. However, Bidder shall be barred to participate in the tendering process for a period of 2 years in case it backs out post award of the contract.

SECOND PART: “TECHNICAL BID” shall contain the following documents:

- i) Requisite Documents for compliance with Qualification Criteria mentioned in Clause 1.7 and clause no. 1.4.
- ii) Type Test Certificate of Lightning Arrester of same or higher rating.
- iii) Acceptance of Specification as per Annexure II.
- iv) Duly signed and stamped ‘Schedule of Deviations’ as per Annexure III on bidder’s letter head.
- iv) Duly signed and stamped ‘Schedule of Commercial Specifications’ as per Annexure IV on bidder’s letter head.
- v) Duly filled in Annexure V and VI.
- vi) Proper authorization letter/ Power of Attorney to sign the tender on the behalf of bidder.
- vii) Copy of PAN, GST registration (In case any of these documents is not available with the bidder, same to be explicitly mentioned in the ‘Schedule of Deviations’)

The technical bid shall be properly indexed and is to be submitted through CCG's E-tender System(Ariba) only. Hard Copy of Technical Bids need not be submitted.

THIRD PART: “PRICE BID” shall contain only the price details and strictly in format as mentioned in Annexure I along with explicit break up of basic prices and Taxes & duties etc. In case any discrepancy is observed between the item description stated in Schedule of Items mentioned in the tender and the price bid submitted by the bidder, the item description as mentioned in the tender document (to the extent modified through Corrigendum issued if any) shall prevail.

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Price Bid is to be submitted in soft copy through CCG E-Tendering system (Ariba) only. Hard copy of Price Bid not to be submitted.

The EMD in the form of Bank Draft / BG / Bankers Pay Order shall be submitted in original hard copy and then placed in sealed envelope which shall be clearly marked as below:

EMD

“Rate Contract for supply of LT Air Circuit Breaker (ACB) for TPWODL/TPNODL/TPSODL” The Bid prepared by the Bidder, and all correspondence and documents relating to the Bid exchanged by the Bidder and the CCG, shall be written in the English Language. Any printed literature furnished by the Bidder may be written in another Language, provided that this literature is accompanied by an English translation, in which case, for purposes of interpretation of the Bid, the English translation shall govern.

SIGNING OF BID DOCUMENTS:

The bid must contain the name, residence, and place of business of the person or person making the bid and must be signed and sealed by the Bidder with his usual signature. The names of all the people signing should also be typed or printed below the signature.

The Bid being submitted must be signed by a person holding a Power of Attorney authorizing him to do so, certified copies of which shall be enclosed.

The Bid submitted on behalf of companies registered with the Indian Companies Act, for the time being in force, shall be signed by persons duly authorized to submit the Bid on behalf of the Company and shall be accompanied by certified true copies of the resolutions, extracts of Articles of Association, special or general Power of Attorney etc. to show clearly the title, authority and designation of persons signing the Bid on behalf of the Company. Satisfactory evidence of authority of the person signing on behalf of the Bidder shall be furnished with bid.

A bid by a person who affixes to his signature the word ‘President’, ‘Managing Director’, ‘Secretary’, ‘Agent’ or other designation without disclosing his principal will be rejected.

The Bidder’s name stated on the Proposal shall be the exact legal name of the firm.

3.2 Contact Information

All the bidders are requested to send their pre-bid queries (if any) against this tender through e-mail within the stipulated timelines. The consolidated reply to all the queries received shall be posted on TPCODL/TPNODL/TPSODL/TPWODL website within the stipulated timelines as detailed in calendar of events.

Communication Details:**Package owner:**

Name: Saurabh Kumar

Contact No.: 7004418500

E-Mail ID: saurabh.kumar@tpwesternodisha.com

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Head -CCG:

Name: Mr. Vipin Chauhan

Contact No.: 9717393121

E-Mail ID: vipin.Chauhan@tpnodl.com

3.3 Bid Prices

Bidders need to quote for all items as per the Price schedule attached in Annexure I. The bidder shall complete the appropriate Price Schedules included herein, stating the Unit Price for each item & total price with taxes, duties & freight up to destination at various sites of TPWODL/TPNODL/TPSODL. The all-inclusive prices offered shall be inclusive of all costs as well as Duties, Taxes and Levies paid or payable during the execution of the supply work, breakup of price constituents.

Applicable GST to be specified clearly.

The quantity break-up shown elsewhere other than the Price Schedule is tentative. The bidder shall ascertain himself regarding material required for completeness of the entire work. Any items not indicated in the price schedule, but which are required to complete the job as per the Technical Specifications/ Scope of Work/ SLA mentioned in the tender, shall be deemed to be included in prices quoted.

3.4 Bid Currencies

Prices shall be quoted in Indian Rupees Only.

3.5 Period of Validity of Bids

Bids shall remain valid for 180 days from the due date of submission of the bid.

Notwithstanding clause above, the TPWODL/TPNODL/TPSODL may solicit the Bidder's consent to an extension of the Period of Bid Validity. The request and responses thereto shall be made in writing.

3.6 Alternative Bids

Bidders shall submit Bids, which comply with the Bidding documents. Alternative bids will not be considered. The attention of Bidders is drawn to the provisions regarding the rejection of Bids in the terms and conditions, which are not substantially responsive to the requirements of the bidding documents.

3.7 Modifications and Withdrawal of Bids

The bidder is not allowed to modify or withdraw its bid after the Bid's submission. The EMD as submitted along with the bid shall be liable for forfeiture in such an event.

3.8 Earnest Money Deposit (EMD)

The bidder shall furnish, as part of its bid, an EMD amounting as specified in the tender. The EMD is required to protect CCG against the risk of bidder's conduct which would warrant forfeiture.

The EMD shall be denominated in any of the following form:

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- Banker's Cheque/ Demand Draft/ Pay order drawn in favor of TP Central Odisha Distribution Limited payable at Bhubaneswar.
- Online transfer of requisite amount through NEFT/ RTGS.
- Bank Guarantee valid for 210 days after the due date of submission.

The EMD shall be forfeited in case:

- a) The bidder withdraws its bid during the period of specified bid validity.

Or

- b) The successful Bidder does not
- a) accept the Purchase Order, or
 - b) furnish the required Performance Security Bank Guarantee.

3.9 Type Tests (if applicable).

The type tests specified in TPNODL/TPSODL/TPWODL specifications should have been carried out within five years prior to the date of opening of technical bids and test reports are to be submitted along with the bids. If type tests carried out are not within the five years prior to the date of bidding, the bidder will arrange to carry out type tests specified, at his cost. The decision to accept/ reject such bids rests with TPCODL/TPNODL/TPSODL/TPWODL.

4 Bid Opening & Evaluation process.**4.1. Process to be confidential.**

Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process. Any effort by a Bidder to influence the TPWODL/TPNODL/TPSODL processing of Bids or award decisions may result in rejection of the Bidder's Bid.

4.2. Technical Bid Opening

Bids will be opened at CCG Office, Bhubaneswar. All tender bids shall be opened internally by CCG. The presence of any bidder will not be allowed during the bid opening process. A technical bid must not contain any cost information whatsoever.

First the envelope marked "EMD" will be opened. Bids without EMD/cost of tender (if applicable) of required amount/ validity in prescribed format, shall be rejected.

Next, the technical bid of the bidders who have furnished the requisite EMD will be opened, one by one.

4.3. Preliminary Examination of Bids/Responsiveness

CCG will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly

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signed, and whether the Bids are generally in order. CCG may ask for submission of original documents to verify the documents submitted in support of qualification criteria.

Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and the total price per item that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price per item will be corrected. If there is a discrepancy between the Total Amount and the sum of the total price per item, the sum of the total price per item shall prevail and the Total Amount will be corrected.

Prior to the detailed evaluation, CCG will determine the substantial responsiveness of each Bid to the Bidding Documents including production capability and acceptable quality of the Goods offered. A substantially responsive Bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviation.

Bids determined as not substantially responsive will be rejected by the TPWODL/TPNODL/TPSODL and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

4.4. Techno Commercial Clarifications

Bidders need to ensure that the bids submitted by them are complete in all respects. To assist in the examination, evaluation, and comparison of Bids, TPWODL/TPNODL/TPSODL may, at its discretion, ask the Bidder for a clarification on its Bid for any deviations with respect to the TPWODL/TPNODL/TPSODL specifications and attempt will be made to bring all bids on a common footing. All responses to requests for clarification shall be in writing and no change in the price or substance of the Bid shall be sought, offered, or permitted owing to any clarifications sought by TPWODL/TPNODL/TPSODL.

4.5. Price Bid Opening

Price bids will be opened internally without the presence of any bidder representative. The EMD of the bidder withdrawing or substantially altering his offer at any stage after the technical bid opening will be forfeited at the sole discretion of TPWODL/TPNODL/TPSODL without any further correspondence in this regard.

4.6. Reverse Auctions

CCG reserves the right to conduct the reverse auction (instead of public opening of price bids) for the products/ services being asked for in the tender. The terms and conditions for such reverse auction events shall be as per the Acceptance Form attached as Annexure VI to this document. The bidders along with the tender document shall mandatorily submit a duly signed copy of the Acceptance Form attached as Annexure VI as a token of acceptance for the same.

5 Award Decision

CCG will award the contract to the successful bidder whose bid has been determined to be the lowest-evaluated responsive bid as per the Evaluation Criterion mentioned at Clause 2.0. The Cost for the said

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calculation shall be taken as the all-inclusive cost quoted by bidder in Annexure I (Schedule of Items) subject to any corrections required in line with Clause 3.1 above. The decision to place purchase order/LOI solely depends on CCG on the cost competitiveness across multiple lots, quality, delivery, and bidder's capacity, in addition to other factors that CCG may deem relevant.

CCG reserves the right to award contracts to one or more bidders to meet the delivery requirement or nullify the award decision without assigning any reason thereof.

In case any supplier is found unsatisfactory during the delivery process, the award will be cancelled, and CCG reserves the right to award contracts to other suppliers who are found fit.

6 Order of Preference/Contradiction

In case of contradiction in any part of various documents in tender, following shall prevail in order of preference:

1. Schedule of Items (Annexure I)
2. Technical Specifications (Annexure II)
3. Special Conditions of Contract (Clause 7.0)
4. Submission of Bid Documents (Clause 3.0)
5. Acceptance Form for Participation in Reverse Auction (Annexure VI)
6. General Conditions of Contract (Annexure VIII)

7 Post Award Contract Administration**7.1. Special Conditions of Contract**

- The Rate Contract (RC) shall be valid for a period of 1 (one) year from the placement of Contract. Release Order (RO) shall be issued as per the requirement of TPSODL/TPWODL/TPNODL. The rate shall be firm and fixed during the validity of the contract.
- The Business Associate (BA) shall submit applicable Performance Bank Guarantee (PBG) as per GCC within 30 days of issuance of purchase order. PBG applicable shall be @ 5% of Rate Contract Value having a validity till warranty period plus one month.
- Any change in statutory taxes, duties and levies during the contract period shall be borne by TPSODL/TPWODL/TPNODL. However, in case of delay in work execution owing to reasons not attributable to TPSODL/TPWODL/TPNODL, any increase in total liability shall be passed on the Bidder, whereas any benefits arising owing to such statutory variation in taxes and duties shall be passed on TPSODL/TPWODL/TPNODL.
- Statutory Variations: Any changes in existing taxes/ Duties and levies, Introduction of new taxes and duties etc. during the period of the contract shall be paid at actuals to BA subject to BA shall submit the tax break up in details, however, where BA has quoted the all-inclusive prices and not shown the tax break-up, this clause will not be applicable. The date of issue of MDCC shall be used for this purpose.

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- Quotation in all BOQ items is mandatory, and bid shall be rejected if any line of found blank in price bid.
- Delivery period shall be 60 days from date of receipt of Release Order / CAT-A GTP approval, whichever is later.
- Warranty period: As mentioned in technical specification, Annexure-II enclosed.
- Delivery location: As per the MDCC issued, post quality inspection.
- The Liquidated Damages (LD) shall be applicable as per GCC.
- All other terms and conditions mentioned in the General Conditions of Contract shall be applicable.
- TPNODL/TPSODL/TPWODL shall short close the issued Purchase Order/ Release Order / Ratecontract, in case of any quality issues
- Terms of Payment: On delivery of the materials in good condition and certification of acceptance by certified official, Associate shall submit the Bills/ Invoices in original along with all the requisite documents, in the name of TP Central Odisha Distribution Limited to Invoice Desk. The payment shall be released within 90 days from the date of submission of certified bills/ invoices. However, for MSME Bidders, the payment shall be released within 45 days of the submission of the bills/invoice.

7.2 Drawing Submission and Approval

The relevant drawings need to be submitted within 15 days of receipt of the Rate Contract by the successful bidder, for approval. In case re-submission of drawings is required, the same needs shall be submitted within 5 days of such request.

7.3 Payment Terms

As per SCC, Clause number 7.1.

7.4 Climate Change

Significant quantities of waste are generated during the execution of a project and an integrated approach for effective handling, storage, transportation, and disposal of the same shall be adopted. This would ensure the minimization of environmental and social impact to combat climate change. Please refer to the attached Environment Policy and Sustainability Policy, enclosed for more details.

7.5 Ethics

TPSODL/TPNODL/TPWODL is an ethical organization and as a policy TPSODL/TPNODL/TPWODL lays emphasis on ethical practices across its entire domain. Bidder should ensure that they should abide by all the ethical norms and in no form either directly or indirectly be involved in unethical practice.

CCG work practices are governed by the Tata Code of Conduct which emphasizes on the following:

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- We shall select our suppliers and service providers fairly and transparently.
- We seek to work with suppliers and service providers who can demonstrate that they share similar values. We expect them to adopt ethical standards comparable to our own.
- Our suppliers and service providers shall represent our company only with duly authorized written permission from our company. They are expected to abide by the Code in their interactions with, and on behalf of us, including respecting the confidentiality of information shared with them.
- We shall ensure that any gifts or hospitality received from, or given to, our suppliers or service providers comply with our company's gifts and hospitality policy.
- We respect our obligations on the use of third-party intellectual property and data.

Bidder is advised to refer Tata Code of Conduct (TCOC) attached for more information.

Any ethical concerns with respect to this tender can be reported to the following e-mail ID:

pradip.sil@tpcentralodisha.com

8 Specification and standards

As per Annexure II

9 General Condition of Contract

Any condition not mentioned above shall be applicable as per the GCC attached along with this tender.



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ANNEXURE-I

Sl. No.	Item	Quantity	UoM	Unit Rate	GST@18%	Total Unit Rate	Grand Total
1	LT ACB 400 Amperes	4300	Nos.				

Note:

- The overall period of the rate contract shall be of One Year and prices shall remain firm till the validity of the contract. Release order shall be issued as per the requirement of TPWODL.
- The unit price, with GST in column No.7, is the landed price for any store in TPWODL area of jurisdiction. Refer Clause 3.3 of Bid Price.
- The bidders are advised to quote prices strictly in the above format. Failing to do so, bids shall be liable for rejection.
- Bidder needs to quote mandatorily, for each line item of the BOQ.
- The Bidder should mention the HSN code of the items as indicated in the above Annexure-1 table.
- The bidder must fill each column of the above format. Mentioning “extra/inclusive” in any of the columns may lead to rejection of the price bid.
- No cutting/ overwriting in the prices is permissible.
- The material will be received by the consignee in the Electrical Stores Sub-divisions as per dispatch instruction.

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ANNEXURE II

Technical Specifications - Attached.

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ANNEXURE III**Schedule of Deviations**

*Bidders are advised to refrain from taking any deviations on this TENDER. Still in case of any deviations, all such deviations from this tender document shall be set out by the Bidders, Clause by Clause in this schedule and submit the same as a part of the **Technical Bid**.*

*Unless **specifically** mentioned in this schedule, the tender shall be deemed to confirm the TPWODL/TPNODL/TPSODL's specifications:*

Sl. No.	Clause No.	Tender Clause Details	Details of deviation with justifications

By signing this document, we hereby withdraw all the deviations whatsoever taken anywhere in this bid document and comply to all the terms and conditions, technical specifications, scope of work etc. as mentioned in the standard document except those as mentioned above.

Seal of the Bidder:

Signature:

Name:

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ANNEXURE IV**Schedule of Commercial Specifications**

(The bidders shall mandatorily fill in this schedule and enclose it with the offer Part I: Technical Bid. In the absence of all these details, the offer may not be acceptable.)

Sl. No.	Particulars	Remarks
1.	Prices firm or subject to variation (If variable indicate the price variation clause with the ceiling if applicable)	Firm / Variable
1a.	If variable price variation on clause given	Yes / No
1b.	Ceiling	----- %
1c.	Inclusive of GST	Yes / No (If Yes, indicate % rate)
1d.	Inclusive of transit insurance	Yes / No
2.	Delivery	Weeks / months
3.	Guarantee clause acceptable	Yes / No
4.	Terms of payment acceptable	Yes / No
5.	Performance Bank Guarantee acceptable	Yes / No
6.	Liquidated damages clause acceptable	Yes / No
7.	Validity (180 days) (From the date of opening of bid)	Yes / No
8.	Inspection during stage of manufacture	Yes / No
9.	Rebate for increased quantity (If Yes, indicate value)	Yes / No
10.	Change in price for reduced quantity value)	Yes / No (If Yes, indicate
11.	Covered under Small Scale and Ancillary Industrial Undertaking Act 1992	Yes / No (If Yes, indicate, SSI Reg'n No.)

Seal of the Bidder:**Signature:****Name:**

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ANNEXURE V**Checklist of all the documents to be submitted with the Bid**

Bidder must mandatorily fill in the checklist mentioned below:

S. No.	Documents attached	Yes / No / Not Applicable
1	EMD of required value	
2	Tender Fee as mentioned in this tender	
3	Signed copy of this tender as an unconditional acceptance	
5	Duly filled schedule of commercial specifications (Annexure IV)	
6	Sheet of commercial/technical deviation if any (Annexure III)	
7	Balance sheet for the last completed three financial years; mandatorily enclosing Profit & loss account statement	
8	Acknowledgement for Testing facilities if available (duly mentioned on bidder letter head)	
9	List of Machine/tools with updated calibration certificates if applicable	
10	Details of order copy (duly mentioned on bidder letter head)	
11	Order copies as a proof of quantity executed	
12	Details of Type Tests if applicable (duly mentioned on bidder letter head)	
13	All the relevant Type test certificates as per relevant IS/IEC (CPRI/ERDA/other certified agency) if applicable	
14	Project/supply Completion certificates	
15	Performance certificates	
16	Client Testimonial/Performance Certificates	
17	Credit rating/solvency certificate	
18	Undertaking regarding non blacklisting (On company letter head)	
19	List of trained/untrained Manpower	

Seal of the Bidder:**Signature:****Name**

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ANNEXURE VI**ACCEPTANCE FORM FOR PARTICIPATION IN REVERSE AUCTION EVENT*****(To be signed and stamped by the bidder)***

In a bid to make our entire procurement process fairer and more transparent, CCG intends to use the reverse auctions as an integral part of the entire tendering process. All the bidders who are found technically qualified based on the tender requirements shall be eligible to participate in the reverse auction event.

The following terms and conditions are deemed as accepted by the bidder on participation in the bid event:

- 1.** TPWODL/TPNODL/TPSODL shall provide the user id and password to the authorized representative of the bidder. *(Authorization Letter in lieu of the same shall be submitted along with the signed and stamped Acceptance Form).*
- 2.** TPWODL/TPNODL/TPSODL will make every effort to make the bid process transparent. However, the award decision by TPWODL/TPNODL/TPSODL would be final and binding on the supplier.
- 3.** The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPWODL/TPNODL/TPSODL, bid process, bid technology, bid documentation, and bid details.
- 4.** The bidder is advised to understand the auto bid process to safeguard themselves against any possibility of non-participation in the auction event.
- 5.** In case of bidding through Internet medium, bidders are further advised to ensure availability of the entire infrastructure as required at their end to participate in the auction event. Inability to bid due to telephone line glitch, internet response issues, software or hardware hangs, power failure or any other reason shall not be the responsibility of TPWODL/TPNODL/TPSODL.
- 6.** In the case of intranet medium, TPWODL/TPNODL/TPSODL shall provide the infrastructure to bidders. Further, TPWODL/TPNODL/TPSODL has sole discretion to extend or restart the auction event in case of any glitches in infrastructure observed which has restricted the bidders from submitting the bids to ensure fair & transparent competitive bidding. In case an auction event is restarted, the best bid as already available in the system shall become the start price for the new auction.
- 7.** In case the bidder fails to participate in the auction event due any reason whatsoever, it shall be presumed that the bidder has no further discounts to offer, and the initial bid as submitted by the bidder as a part of the tender shall be considered as the bidder's final no regret offer. Any offline price bids received from a bidder in lieu of non-participation in the auction event shall be outrightly rejected by TPWODL/TPNODL/TPSODL.
- 8.** The bidder shall be prepared with competitive price quotes on the day of the bidding event.
- 9.** The prices as quoted by the bidder during the auction event shall be inclusive of all the applicable taxes, duties and levies and shall be FOR at TPCODL/TPSODL/TPNODL/TPWODL site.
- 10.** The prices submitted by a bidder during the auction event shall be binding on the bidder.

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- 11.** No requests for time extension of auction event shall be considered by TPWODL/TPNODL/TPSODL.
- 12.** The original price bids of the bidders shall be reduced on a pro-rata basis against each line item based on the final all-inclusive prices offered during conclusion of the auction event for arriving at Contract amount.

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ANNEXURE VI

General Conditions of Contract (GCC) for TPCODL, TPNODL, TPSODL and TPWODL: Annexed separately.

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TPNDL

TP Northern Odisha Distribution Limited

TPSDL

TP Southern Odisha Distribution Limited

TPWDL

TP Western Odisha Distribution Limited

CENTRALIZED CONTRACTS GROUP

ENVIRONMENT & SUSTAINABILITY POLICY



CORPORATE ENVIRONMENT POLICY

Tata Power is committed to a clean, safe and healthy environment, and we shall operate our facilities in an environmentally sensitive and responsible manner. Our commitment to environmental protection and stewardship will be achieved by:

- Complying with the requirements and spirit of applicable environmental laws and striving to exceed required levels of compliance wherever feasible
- Ensuring that our employees are trained to acquire the necessary skills to meet environmental standards
- Conserving natural resources by improving efficiency and reducing wastage
- Making business decisions that aim towards sustainable development
- Engaging with stakeholders to create awareness on sustainability

(Praveer Sinha)
CEO & Managing Director

Date: 15th June, 2018

TATA POWER
Lighting up Lives!



TPCDL

TP Central Odisha Distribution Limited

TPNDL

TP Northern Odisha Distribution Limited

TPSDL

TP Southern Odisha Distribution Limited

TPWDL

TP Western Odisha Distribution Limited

CENTRALIZED CONTRACTS GROUP**CORPORATE SUSTAINABILITY POLICY**

At **Tata Power**, our Sustainability Policy integrates economic progress, social responsibility and environmental concerns with the objective of improving quality of life. We believe in integrating our business values and operations to meet the expectations of our customers, employees, partners, investors, communities and public at large

- We will uphold the values of honesty, partnership and fairness in our relationship with stakeholders
- We shall provide and maintain a clean, healthy and safe working environment for employees, customers, partners and the community
- We will strive to consistently enhance our value proposition to the customers and adhere to our promised standards of service delivery
- We will respect the universal declaration of human rights, International Labour Organization's fundamental conventions on core labour standards and operate as an equal opportunities employer
- We shall encourage and support our partners to adopt responsible business policies, Business Ethics and our Code of Conduct Standards
- We will continue to serve our communities:
 - By implementing sustainable Community Development Programmes including through public/private partnerships in and around our area of operations
 - By constantly protecting ecology, maintaining and renewing bio-diversity and wherever necessary conserving and protecting wild life, particularly endangered species
 - By encouraging our employees to serve communities by volunteering and by sharing their skills and expertise
 - By striving to deploy sustainable technologies and processes in all our operations and use scarce natural resources efficiently in our facilities
 - We will also help communities that are affected by natural calamities or untoward incidence, or that are physically challenged in line with the Tata Group's efforts

The management will commit all the necessary resources required to meet the goals of Corporate Sustainability.

(Praveer Sinha)
CEO & Managing Director

Date: 15th June, 2018

TATA POWER
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CENTRALIZED CONTRACTS GROUP**Annexure X****TATA CODE OF CONDUCT**

The Owner abides by the Tata Code of Conduct in all its dealing with stake holders and the same shall be binding on the Owner and the Contractor for dealings under this Order/ Contract. A copy of the Tata Code ofConduct is available a tour website:

<https://www.tatapower.com/pdf/aboutus/Tata-Code-of-Conduct.pdf>

The Contractor is requested to bring any concerns regarding this to the notice of our Chief, CCG - E-mail ID: **pradip.sil@tpcentralodisha.com**

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Technical Specifications
(Annexure to Tender Documents)

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Document No: ENG-LV-3016

Document Title: Specification of
400/630/800 Amp ACB with Enclosure
(Outdoor Application)

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2. APPLICABLE STANDARDS
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1. SCOPE

This Specification covers the design, engineering, manufacture, testing at manufacture's works packaging, forwarding, supply and unloading at site/store and performance of supply of LT Air Circuit Breaker with Enclosure (Outdoor Application) having Microprocessor based electronic Release along with all accessories required for Incoming and Outgoing Cable Connection for trouble free and efficient operation..

2. APPLICABLE STANDARDS

The equipment covered by this specification shall unless otherwise stated, be designed, manufactured and tested in accordance with the latest editions/amendment of the following Indian, International standards and shall confirm to the regulations of the local authorities.

S. No.	Standards	Title
1.	IS/IEC 60947-1	Low-voltage switchgear and control gear
2.	IS/IEC 60947-2	Low-voltage Switchgear and Control gear, Part-2: Circuit Breakers
3.	IS/IEC 60947-5-1	Low-voltage Switchgear and Control gear, Part 5-Control Circuit Devices and Switching Elements, Section 1- Electromechanical Control Circuit Devices
4.	IEC 60439-1	Low-voltage switchgear and control gear assemblies :Type-tested and partially type tested assemblies
5.	IEC 61439 : 2011	Low-Voltage Switchgear and Control gear Assemblies :
6.	IS/IEC 60529	Degree of Protection provided by enclosures
7.	IS 8623-2	Low-voltage Switchgear and Control gear Assemblies : Particular Requirements for Busbar Trunking Systems
8.	IEC 61439-6	Low-voltage switchgear and control gear assemblies: Busbar trunking systems (bus ways)
9.	IEC 60664-1	Insulation coordination for equipment within low-voltage supply systems : Principles, requirements and tests
10.	IS 2551	Danger notice plates
11.	IEC 61869-1:2007/IS 16227-1:2016 :	Instrument Transformers

3. CLIMATIC CONDITIONS OF THE INSTALLATION:

1	Maximum ambient temperature	50 deg C
2	Max. Daily average ambient temp	35 deg C
3	Min Ambient Temperature	0 deg C
4	Maximum Humidity	95%
5	Average Annual Rainfall	150 cm

6	Average No. of rainy days per annum	120
7	Altitude above MSL not exceeding	1000m
8	Wind Speed	300 Km/hr
9	Earthquakes of an intensity in horizontal direction	equivalent to seismic acceleration of 0.3g
10	Earthquakes of an intensity in vertical direction	equivalent to seismic acceleration of 0.15g (g being acceleration due to gravity)

TPCODL/TPNODL/TPSODL/TPWODL service area has heavy saline conditions along the coast and High cyclonic Intensity winds with speed upto 300 Kmph. The atmosphere is generally laden with mild acid and dust in suspension during the dry months and is subjected to fog in cold months.

4. GENERAL TECHNICAL REQUIREMENTS

Sr. No.	Parameter	Unit	Requirement		
1	Rated current I_n at 50 °C	A	400	630	800
2	Type of ACB		Fixed type with inbuilt Protective release		
	Enclosure		Outdoor Type IP55		
	Type of operation		Manual Operated		
	Spring Charging Motor		Not required		
	Shunt Trip coil		Not required		
3	Type of Release		Microprocessor based Release with settable Pickup and Time for Overload Protection, Short Time delayed short circuit protection, Instantaneous short circuit protection, Ground Fault Protection		
			40 % to 100 %		
4	Overload Release range		40 % to 100 %		
5	Utilization Category		B		
6	No. of Poles		Three		
7	Rated operating voltage U_e	V	Upto 440 V AC		
8	Rated Impulse withstand voltage (U_{imp})	kVp	12KV Main Circuit		
			4KV Aux Circuit		

9	Rated ultimate short circuit breaking capacity (Icu)	kA	50 kA at 415V
10	Rated service short circuit breaking capacity (Ics)		100% of Icu
11	Rated Insulation voltage (Ui)		1000V ac
12	Rated Short time withstand Capacity (Icw)	kA	50 kA for 1 sec.
13	Rated Making Capacity (Icm)	kAp	105 kAp
14	Breaker opening time	ms	40
15	Breaker closing time	ms	60
16	Material of Busbar		Electrolytic Grade Aluminum (Aluminum shall be sourced from M/S Hindalco, M/S Nalco, M/s Sterlite, M/s. Balco)
17	Current Density of Busbar (max.)	A/mm ²	1
18	Max. permissible temperature		85C on current carrying parts at an ambient temperature of 50 degrees
19	Min. Clearance between phases	mm	Min 25.4mm There should be adequate Clearance/Spacing for carrying out Maintenance and Inspection Work with Cables Connected (Number of Run as per GTP) after cable termination including lugs
20	Min. Clearance between phase & earth	mm	Min 19.4mm There should be adequate Clearance/Spacing for carrying out Maintenance and Inspection Work with Cables Connected (Number of Run as per GTP) after cable termination including lugs
21	Degree of Protection		IP 55 for Enclosure (Or Higher)
22	Mechanical Operations		20000
24	Close and Open Button on Door,		Not Required
25	Electronic Release		Self-Powered
26	Surge protection in relay		As per IEC 61000-4-5
27	Indicating Lamp		Indications for Open, Close, I/C Voltage R,Y,B
29	Auxiliary Contact(Breaker)		4 NO + 4 NC (Min)

31	Separation between incomers and outgoing		The incomer and outgoing terminals should be separated by FRP sheet of 2 mm (min.) thickness & should be properly fixed at both ends for separation between incomer & outgoing.		
32	Outgoing bus-bar		Outgoing bus-bar shall be suitable sized facilitating easy maintenance and cable termination of Size 2Run 4C 300SQMM. Clearance as per IEC 61439	Outgoing bus-bar shall be suitable sized facilitating easy maintenance and cable termination of Size 3Run 4C 300SQMM. Clearance as per IEC 61439	Outgoing bus-bar shall be suitable sized facilitating easy maintenance and cable termination of Size 4Run 4C 300SQMM. Clearance as per IEC 61439
33	Incoming bus-bar		Incoming bus-bar shall be suitable sized facilitating easy maintenance and cable termination of 2Run, 4C 300SQMM. Clearance as per IEC 61439	Incoming bus-bar shall be suitable sized facilitating easy maintenance and cable termination of 3Run, 4C 300SQMM. Clearance as per IEC 61439	Incoming bus-bar shall be suitable sized facilitating easy maintenance and cable termination of 4Run, 4C 300SQMM. Clearance as per IEC 61439
34	Bus-bar Insulation		Both incoming and outgoing bus-bars outside enclosure should be insulated with heat shrink tube. Insulation level suitable for 1.1 kV		
35	Phase separator		Phase to phase and phase to neutral separators of FRP material having thickness minimum 3 mm should be provided		
			(a) For incoming bus-bar the separator should be fixed with bolt at top and at bottom U-clip should be provided such that the separator can be lifted upwards during connections		
			(b) For outgoing bus-bar the separator should be fixed with bolt at top and at bottom U-clip should be provided such that the separator can be lifted upwards during connections or alternate arrangement		
36	Orientation should be B-Y-R-N		Poles orientation should be B-Y-R-N as viewed left to right from back side		
38	Locking		With Panel Key and Provision for Pad-Locking Arrangement.		
39	Voltage Indication		Voltage presence should be indicated by LED		
40	ACB door		ACB door hinges should be anti-theft		



Document No: ENG-LV-3016

Document Title: Specification of 400/630/800 Amp ACB with Enclosure (Outdoor Application)

5.GENERAL CONSTRUCTIONS

Enclosure

The ACB shall be housed in an enclosure made of 3mm thick CRCA which shall be weather proof and vermin proof. Base Channel Shall be 75X40mm.

The enclosure shall be provided with taper type construction & an overall canopy extension of not less than 100 mm in front side & 250 mm in back side to prevent accumulation of water. The enclosure shall be suitable for outdoor application with Degree of protection shall be IP55 .

The enclosure shall have single doors arrangement with hinges so that it is not possible to remove the door.

All parts shall be manufactured in accordance with relevant IS/IEC. In case of equipment with conductive enclosures, means shall be provided if necessary to ensure electrical continuity between exposed conductive parts of the equipment and the metal sheathing of connecting conductors. The removable parts of the enclosure shall be firmly secured to the fixed parts by a device such that they cannot be accidentally loosened or detached owing to the effects of operation of the equipment or vibrations. When an enclosure is so designed as to allow the covers to be opened without the use of tools, means shall be provided to prevent loss of the fastening devices.

The Air Circuit Breaker shall have the provision to lock the operating mechanism in OFF position. One padlock at the front side shall be provided with common master key for all the circuit breakers. There shall be provision for Lock-out Tag-out (LOTO) on the front door. All the hardware used shall be hot dipped Galvanized as per IS 2629 (latest edition) with zinc coating. The enclosure should have mounting clamp at base on all four corners.

AIR CIRCUIT BREAKERS

The ACB shall be of fixed type, stored energy design. Switching ON & OFF of the ACBs shall be independent of speed of the operator. For safety of operator, the ACB shall be totally front shielded with an escutcheon cover, while maintaining the required IP55.

IP protection of ACB shall be IP 2X.

Adequate provision to be made with 2mm CRCA Sheet to restrict contact with live parts and against ARC Flash even when the Front enclosure door is opened. There shall be no path or opening which allows incandescent particles to be discharged from the area of the manual operating means.

The Air Circuit Breaker shall be capable of rapid and smooth interruption of currents under all conditions, completely suppressing all undesirable phenomena even under the most severe and persistent short circuit conditions.

Main contacts shall have ample area and contacts pressure for carrying the rated current and the short time rated tripping current of the breakers without excessive temperature rise which may cause pitting or welding. Contacts shall be adjustable to allow for wear and shall be easily replaceable and shall have a minimum of moveable parts. It shall be designed such that no maintenance shall be required under normal condition of use.

The temperature rise and maximum temperature on any part of the circuit breaker, while in service under continuous full load conditions shall not exceed the permissible limits of temperature rise as specified in GTP for alternating current circuit breakers with bolted type tin plated bus bars, jumpers & riser ends. Gaskets shall be of a material which will not deteriorate under service conditions. Metallic compression steps shall be provided for compressible gasket.



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400/630/800 Amp ACB with Enclosure
(Outdoor Application)

The circuit breaker shall be suitable for rapid closing and tripping. The breaker opening and closing operations shall be obtained from compressed spring charging mechanism. The operating mechanism must be stored energy type with operation by means of chargeable springs fitted with anti-pumping facility. The springs charging shall be by means of geared motor and also manually by actuating the front lever. The operating mechanism shall be of the Open/Close/Open stored energy type. The mechanism for spring charging shall be with manual charging when required. It shall be suitable for re-closing once. Spring operated mechanism shall be complete with opening spring, closing spring and all necessary accessories to make the mechanism a complete unit.

The LED indicators on the front panel of the circuit breaker shall indicate 'ON','OFF' status conditions. It shall be possible to connect all auxiliary wiring of Breaker (Remote Open/Close, Status Signals etc) via control TB in the Enclosure Panel . The Air Circuit Breaker shall be with position and door interlocks, required no. of Auxiliary contacts, isolating contacts, closing and shunt releases, spring charge motor, safety interlocks, barriers, mechanical indicators, push buttons etc. required for safe and reliable operation. Mechanical indicators to show the 'close' or 'open' position of the contacts shall be provided. Operating handle shall be provided for charging the operating mechanism. All MS parts of breakers and ferrous parts shall be hot dip galvanized as per IS: 2629 (latest edition) with zinc plating. The material for spring shall be rust proof. The Air Circuit Breakers and their drawings shall have phase indications as Red, Yellow, Blue and Black.

The actuator of the equipment shall be insulated from the live parts of the ACB. If it is made of metal, it shall be capable of being satisfactorily connected to a protective conductor unless it is provided with additional reliable insulation. If it is made of or covered by insulating material, any internal metal part, which might become accessible in the event of insulation failure, shall also be insulated from live parts for the rated insulation voltage. The direction of movement of the actuator shall comply with the requirements of IEC-447. The open and closed positions shall be ambiguously indicated by means of position indicating devices.

The circuit breaker shall be provided with arc chutes which shall be design to permit rapid dispersion, cooling and extinction of arc. The arc chutes shall be of arc resistant material and ensure that the arc is positively extinguished within the arc chutes while clearing the rated breaking current.

MICRO-PROCESSOR BASED RELEASE

The ACB shall have a Microprocessor based Release with settable Pickup and Time for Overload Protection, Short Time delayed short circuit protection, Instantaneous short circuit protection, Ground Fault Protection. Release should have LED indication for identification of individual faults/

TERMINALS AND CONNECTIONS

Current carrying parts shall have the necessary mechanical strength and current carrying capacity for their intended use. All parts of terminals which maintain contact and carry current shall be of metal having adequate mechanical strength. Standard sizes of bolts, screws, pipe and other fittings shall be used and number of sizes to be kept minimum. Terminals shall be so constructed that the conductors can be clamped between suitable surfaces without any significant damage either to conductors or terminals. Terminals shall not allow the conductors to be displaced

The Incoming and Outgoing Terminations shall have sufficient space for connection of XLPE Aluminium Cables (Number of Runs as per GTP) while maintaining necessary clearances space for Easy maintenance and Troubleshooting.

Any Transition from Copper to Aluminium or Vice versa shall be through Bimetallic Strip/Connector



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BUS-BAR , SUPPORT & INSULATION

Busbar sizing calculation has to be supplied.

Busbars shall be Electrolytic Grade 91E Aluminium Alloy Busbars for Phase and Neutral.

Bus Bars will be insulated with heat shrunk PVC Sleeving and will be mounted on epoxy insulators. Short circuit withstand capacity shall be 50KA for 1 Sec and Busbar Ampere rating should be sufficiently higher than the ACB ampacity.

PROTECTIVE MEASURES

The design shall incorporate every reasonable precaution and provision for the safety of all those concerned in the operation and maintenance so that there is no possibility of the operator experiencing a shock during normal operation. All apparatus, connections and cabling shall be designed / arranged to minimize risks of fire and any damage which might cause in the event of fire. Bakelite impregnated / non-impregnated should not be used internally or externally. All apparatus shall be so designed and constructed as to obviate the risks or short circuits of the live parts by lizards / rodents.

When the operating person is opening the door, at any circumstances he should not be able to access the live bus directly, Insulated barriers shall be provided wherever necessary so as to ensure that no accidental contact with any live parts inside is possible.

INTERNAL WIRING

All wiring shall be carried out with 1100V grade single core multi strand flexible copper conductor wires with HRPVC insulation and shall be flame retardant, vermin and rodent proof. The current carrying capacity of wire shall be adequate for the duty assigned to it considering short circuit condition and shall have sufficient flexibility to facilitate proper termination at any location.

Panel wiring shall be securely supported, neatly installed by lacing and tying, readily accessible and connected to equipment terminals and terminal blocks. Flame retardant, plastic wiring channels/troughs with strap on plastic covers shall be used for this purpose. Sufficient space in channel for modification of wiring shall be kept. Wire termination shall be made with solder less crimping type of tinned copper lugs which firmly grip the conductor. Insulation sleeves shall be provided at all the wire terminations. Engraved core identification plastic ferrules, marked to correspond with panel wiring diagram shall be fitted at both ends of each wire. Ferrules shall fit tightly on the wire and shall not fall off when the wire is disconnected from terminal blocks.

EARTHING

The fixed parts of a metal enclosure shall be electrically connected to the other exposed conductive parts of the equipment and connected to a terminal which enables them to be earthed or connected to a protective conductor. The exposed conductive parts (e.g. chassis, framework and fixed parts of metal enclosures) other than those which cannot constitute a danger shall be electrically interconnected and connected to a protective earth terminal for connection to an earth electrode or to an external protective conductor. Under no circumstances shall a removable metal part of the enclosure be insulated from the part carrying the earth terminal when the removable part is in place.

The ACB shall be provided with a Copper Earth Bus suitable for the rated short circuit current of the breaker. Two nos. studs shall be provided on side of boxes for body earthing of size M10 .One more stud shall be provided for neutral earthing of same size. The earth terminal /stud shall be of suitable size to accommodate the earth conductor and shall be corrosion protected. The earth terminal shall be identified by means of earthing sign marked in legible and indelible manner on or



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adjacent terminals. The earthing stud shall be welded from inside so as to prevent access to theft. The protective earth terminal shall be readily accessible and so placed that the connection of the equipment to the earth electrode or to the protective conductor is maintained when the cover or any other removable part is removed.

All Hinged doors shall be connected to the earth terminal with 2.5 Sq.mm braided copper wires.

Earthing shall be adequately sized for a fault Current equal to ACB rated Fault withstand current for 1 Sec.

TERMINAL BLOCKS

Control Terminal of suitable rating to be provided for interfacing ACB with Remote System (Remote Close/Open, Potential free Contacts for ACB Status)

Terminal blocks shall be 1100 V grade, 5 A rated, one piece molded, complete with insulated barriers, stud type, melamine housing brass terminals, washers, brass nuts, brass lock nuts and identification strips. Markings on the terminals strips shall correspond to wire number on the wiring diagrams. Not more than 2 wires shall be connected to any terminals.

All spare contacts and terminals of the circuit breaker shall be wired up to terminal blocks in the panel with distinguished ferrule numbers. Molding materials shall be self-extinguishing or resistant to flame propagation, substantially non hygroscopic and shall not carbonize when tested for tracking. The insulation between any terminal and frame work between adjacent terminals shall with stand test of 2kV RMS for one minute. The molding shall be mechanically robust to withstand handling while making terminations. Easily removable Protective transparent plastic covers for placing over the live parts of the terminal blocks shall be provided invariably.

Preferred Make : Elmex ,Phonix,Wago,Connectwell

PAINTING

The paint shall be applied on clean, dry surface under suitable atmospheric conditions by seven tank process followed by powder coating. The paint shall be RAL 7032 (Grey) with thickness of powder coating not less than 80 microns. Oil, grease, dirt and swart shall be thoroughly removed by emulsion cleaning.

6. MARKING

All the components and operating devices like connectors, switches, motors, relays, coils, springs, etc., of the ACB shall be provided with durable and legible tag/label corresponding to the drawing. These tags/labels shall be mounted directly by the side of the respective equipment and/or accessories and shall not be hidden by the equipment wiring. The name plate containing all the technical parameters on enclosure of the ACB shall be embossed with "PROPERTY OF TPCODL/TPNODL/TPSODL/TPWODL" along with the following parameters:

- a) PO number with date
- b) Code Number.
- c) Manufacturer's Name
- d) Sr. No
- e) Month & Year of Manufacture (MM/YYYY).
- f) Country Of manufacture.
- g) Danger Plate on Enclosure Body
- h) Utilization category.
- i) Rated Operation Voltage (Ue)
- j) Amp rating



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- k) Rated Frequency.
- l) ICS/ICU/ICW Rating
- m) Relevant Standards.
- n) IP class.
- o) Rated insulation Voltage (Ui)
- p) Guarantee Period

The following markings to be provided by the bidder:

- a) Protective earth terminals
- b) Terminal markings

Name plate/tags/labels shall be made of Aluminum anodized plate PV castings or permanent type and shall have white letters on black background. All equipment/ accessories shall be given standard abbreviation numbers with name of the device, corresponding to the ones shown in the panel internal wiring and breaker manual.

Each ACB shall be provided with sign writing with Front: Arial; Size: 20; Polyurethane paint shall be used.

Equipment Description -

Rating -

Make -

S.no -

YOM -

Equipment ID -

7. TESTS

All routine, acceptance & type tests shall be carried out in accordance with the relevant IS/IEC. All Acceptance Tests shall be witnessed by the purchaser/his authorized representative. All the components shall also be type tested as per the relevant standards. Following tests shall be necessarily conducted on the components in additions to others specified in the IS/IEC Standards. All these Type Test should be conducted at CPRI/ERDA.

Type Test

Test	Reference Standard
Temperature rise test	IEC 60947-1
Tripping Limits & Characteristics	IEC 60947-2
Dielectric Properties	IEC 60947-2
Operational Performance Capability	IEC 60947-2
Overload Performance	IEC 60947-2
Short Circuit breaking capacities	IEC 60947-2



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Short Time withstand current	IEC 60947-2
Degree of Protection of enclosed equipment	IEC 60947-1
EMC Tests	
Electrostatic Discharge	IEC 60255-22-2, Class-III
	IEC 61000-4-2, Class-III
Fast Transient Disturbance	IEC 60255-22-4, Class-A
	IEC 61000-4-4
Surge Immunity Test	IEC 60255-22-5
	IEC 61000-4-5
Power Frequency Immunity Test	IEC 60255-22-7, Class-A
Power Frequency Magnetic Field Test	IEC 61000-4-8
Radiated & Conducted Electromagnetic Field Disturbance	IEC 60255-22-3
	IEC 6100-4-3
Insulation Test	
Dielectric Test	
Impulse Voltage Test	IEC 60255-5
Insulation Resistance	
Environmental Test	
Cold Test (Optional)	IEC 60068-2-1
Dry Heat Test	IEC 60068-2-2
Damp Heat Test	IEC 60068-2-3

Acceptance test

Test	Reference Standard
Dimensional and visual checks	As per TPCODL/TPNODL/TPSODL/TPWODL specification
Clearance & Creepage distances	IEC 60947-1
Dielectric Test on main and control circuit	IEC 60947-1
Mechanical Operation Tests	IEC 60947-2
Tests of auxiliary electrical devices	IEC 60947-1
Verification of correct wiring	IEC 60947-1
Calibration of Releases	IEC 60947-2
Insulation Resistance	IEC 60947-2



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High voltage power frequency withstand for power and control circuit

IEC 60947-1

Routine test

Test	Reference Standard
Dimensional and visual checks	As per TPCODL/TPNODL/TPSODL/TPWODL specification
Verification of clearances	IEC 60947-1
Dielectric Test on main and control circuit	IEC 60947-1
Mechanical Operation Tests	IEC 60947-2
Calibration of Releases	IEC 60947-2
High voltage power frequency withstand for power and control circuit	IEC 60947-1

8. TYPE TEST CERTIFICATES

The Bidder shall furnish the type test certificates of the quoted item for the tests as mentioned above as per the corresponding standards. All the tests shall be conducted at Internationally Accredited testing Laboratory, CPRI/ERDA/Government Labs as per the relevant standards. Type tests should have been conducted in certified Test laboratories during the period not exceeding time span as per CEA Guideline from the date of opening the bid. In the event of any discrepancy in the test reports, i.e. any test report not acceptable, same shall be carried out without any cost implication to TPCODL/TPNODL/TPSODL/TPWODL.

9. PRE DISPATCH INSPECTION

The Material shall be subject to inspection by a duly authorized representative of the TPCODL/TPNODL/TPSODL/TPWODL. Inspection may be made at any stage of manufacture at the discretion of the purchaser and the equipment, if found unsatisfactory as to workmanship or material, the same is liable to rejection. Bidder shall grant free access to the places of manufacture to TPCODL/TPNODL/TPSODL/TPWODL's representatives at all times when the work is in progress. Inspection by the TPCODL/TPNODL/TPSODL/TPWODL or its authorized representatives shall not relieve the bidder of his obligation of furnishing equipment in accordance with the specifications. Material shall be dispatched after specific MDCC (Material Dispatch Clearance Certificate) is issued by TPCODL/TPNODL/TPSODL/TPWODL.

Following documents shall be sent along with material

- a) Test reports
- b) MDCC issued by TPCODL/TPNODL/TPSODL/TPWODL
- c) Invoice in duplicate
- d) Packing list
- e) Drawings & catalogue
- f) Guarantee / Warrantee card
- g) Delivery Challan
- h) Other Documents (as applicable).



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10. INSPECTION AFTER RECEIPT AT STORES

The material received at TPCODL/TPNODL/TPSODL/TPWODL store will be inspected for acceptance and shall be liable for rejection, if found different from the reports of the pre-dispatch inspection and one copy of the report shall be sent to Project Engineering department.

11. GUARANTEE

Bidder shall stand guarantee towards design, materials, workmanship & quality of process/manufacturing of items under this contract for due and intended performance of the same, as an integrated product delivered under this contract. In the event any defect is found by the Purchaser up to a period of at least 12 months from the date of commissioning or 24 months from the date of last supplies made under the contract whichever is earlier, (the time scale of 12/24 months could be enhanced subject to mutual agreements). Bidder shall be liable to undertake to replace/rectify such defects at its own costs, within mutually agreed time frame, and to the entire satisfaction of the Purchaser, failing which the Purchaser will be at liberty to get it replaced/rectified at Bidder's risks and costs and recover all such expenses plus the Purchaser's own charges (@ 20% of expenses incurred), from the Bidder or from the "Security cum Performance Deposit" as the case may be.

12. PACKING

Bidder shall ensure that all equipment covered under this specification shall be prepared for rail/road transport (local equipment) and be packed in such a manner as to protect it from damage in transit.

13. TENDER SAMPLE

NA, However, Bidder has to offer a prototype before mass production in case of first supply to TPCODL/TPNODL/TPSODL/TPWODL.

14. QUALITY CONTROL

The bidder shall submit with the offer Quality Assurance Plan indicating the various stages of inspection, the tests and checks which will be carried out on the material of construction, components during manufacture and bought out items and fully assembled component and equipment after finishing. As part of the plan, a schedule for stage and final inspection within the parameters of the delivery schedule shall be furnished. The Purchaser's engineer or its nominated representative shall have free access to the manufacturer's/sub-supplier's works to carry out inspections. The bidder shall ensure that the material supplied is as per the Guaranteed Technical Particulars as specified in the specifications.

TRAINING:

The successful bidder shall be required to provide training for 3 man-days, at no extra cost to the TPCODL/TPNODL/TPSODL/TPWODL's engineers to be nominated by the TPCODL/TPNODL/TPSODL/TPWODL's at his works, where the equipment offered shall be manufactured. The training shall cover familiarization with manufacturing and assembly techniques, procedures of installation, testing, commissioning, operation, maintenance and trouble-shooting on the circuit breaker.

15. MINIMUM TESTING FACILITIES

Bidder shall have adequate in-house testing facilities for carrying out all routine tests & acceptance tests as per relevant International / Indian standards.



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16. MANUFACTURING ACTIVITIES

The successful bidder will have to submit the required documents & drawing as mentioned in clause no-19, to get the CAT-A approval before mass manufacturing as a mandatory requirement.

17. SPARES, ACCESSORIES AND TOOLS

The bidder shall have to provide the list of spares with their pricing, which may be required for ensuring the availability during the guaranteed availability period.

18. DRAWINGS AND DOCUMENTS

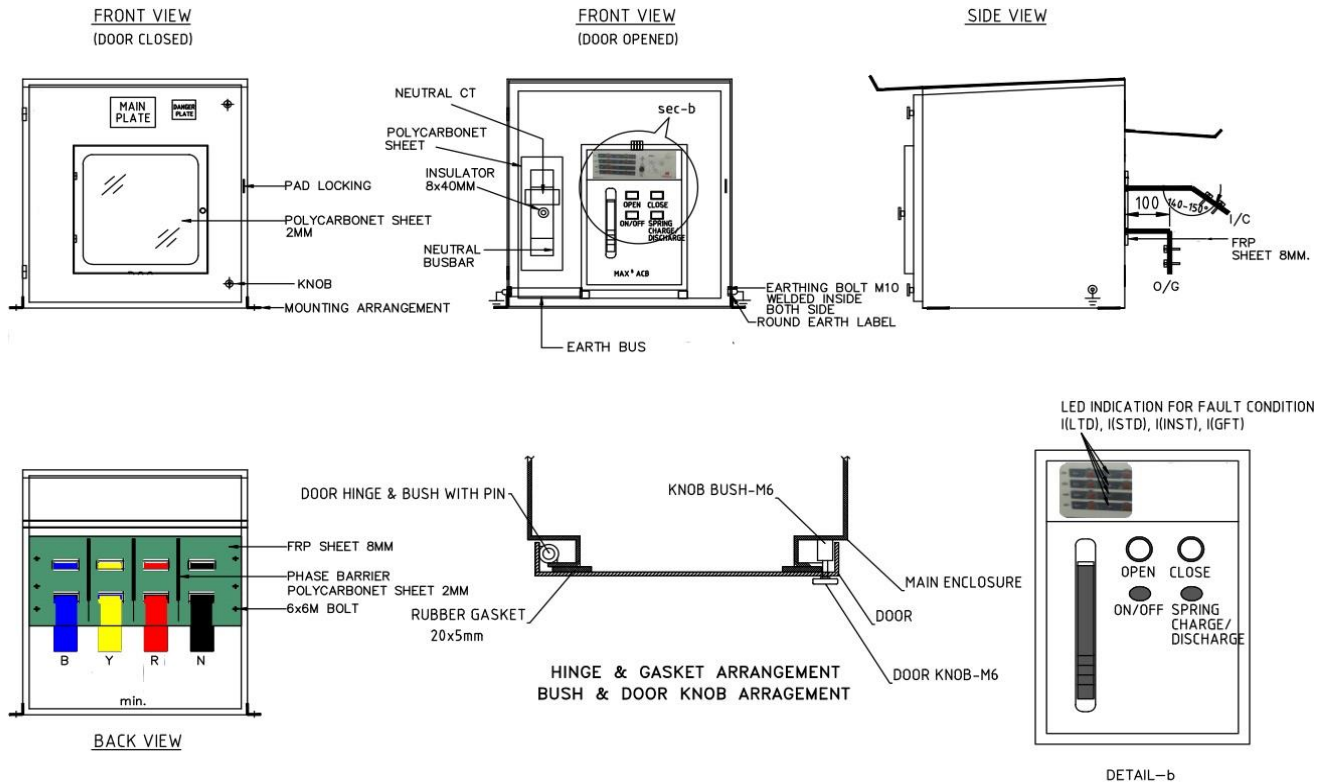
Following documents shall be prepared based on TPCODL/TPNODL/TPSODL/TPWODL specifications and statutory requirements with Drawing including complete BOM and shall be submitted with the bid:

- a) Signed & stamped copy of clause-wise compliance on Technical Specification
- b) General description & drawing of the equipment
- c) Type test Certificates with drawings
- d) Experience List
- e) Drawing with complete BOM
- f) Signed & stamped copy of pre-bid queries
- g) Signed & stamped copy of No deviation certificate

After the award of the contract, following documents shall be submitted by the successful Bidders before starting of manufacturing

- a) Signed & stamped copy of clause-wise compliance on Technical Specification
- b) complete equipment drawing with BOM
- c) Foundation Plan Details
- d) spare list
- e) compliances on undertaking provided during technical evaluation as applicable
- f) O&M/Instruction Manual
- g) QAP

DRAWING (General Arrangement shall be as per drawing. However, dimensions are subject to change as per Manufacturers type tested design while maintaining required clearances and relevant Specification)



*For Reference purpose only .

19. GUARANTEED TECHNICAL PARTICULARS

Bidder shall have to comply & submit clause wise compliance of this specification



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20.

**SCHEDULE OF DEVIATIONS
(TO BE ENCLOSED WITH TECHNICAL BID)**

All deviations from this specification shall be set out by the Bidders, clause by Clause in this schedule. Unless specifically mentioned in this Schedule, the tender shall be deemed to confirm the purchaser's specifications:

S. No	Clause No.	Details of deviation with justifications

We confirm that there are no deviations apart from those detailed above.

Seal of the Company:

Signature

Designation

TPCODL

TP Central Odisha Distribution Limited

TPNODL

TP Northern Odisha Distribution Limited

TPSODL

TP Southern Odisha Distribution Limited

TPWODL

TP Western Odisha Distribution Limited

CENTRALIZED CONTRACTS GROUP

For Reference- User Manual e-Bidding &
Auction (Ariba)

CONFIDENTIAL



**SUPPLIER MANUAL ANSWERING
TO
E-BIDDING**

	Version 1.2
Company Confidential	DEC - 2020

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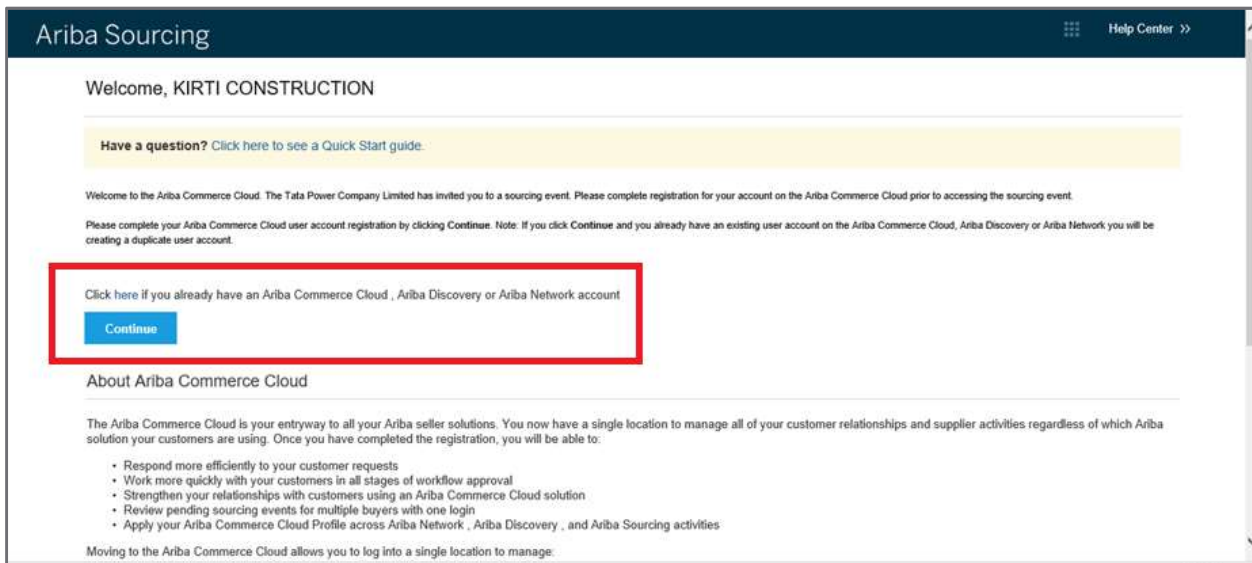
1- Accessing Ariba Sourcing

Step 1: You will get an invitation to your email from Ariba System. Keep this email, it contains your login Information and a direct link to Ariba.

Step 2: Click "Click Here" to access the Ariba Web Site.



Step 3: Supplier has to click on "Continue"



Step 4: The registration process only takes a few moments, with a simple one-page registration Define your password and secret question. Click "OK"

* Indicates a required field

Company Name: KIRTI CONSTRUCTION

Country: India [IND]

Address: Yashodeep E3- 08
Sector 22 Koperkharne Navi Mumbai
400709

City: mumbai

State: maharashtra

Postal Code: 400709

Product and Service Categories: Enter Product and Service Categories [Add](#) -or- Browse

Ship-to or Service Locations: Enter Ship-to or Service Location [Add](#) -or- Browse

Tax ID: Optional Enter your Company Tax ID number.

DUNS Number: Optional Enter the nine-digit number issued by Dun & Bradstreet.

Supplier has to fill the form

Step 5: If it's the first time you are invited to use UPM Ariba, you'll need to accept the "Participant Terms". Select "I accept the terms of this agreement". Click "Submit".

The screenshot shows a registration form with the following elements:

- A password field with masked characters (*****).
- A "Secret Question" dropdown menu with the text "In what city was your mother born?". A note to the right states: "The answer to your secret question must be atleast 5 characters."
- Two more masked password fields (*****).
- A "Language" dropdown menu set to "English". A note to the right states: "The language used when Ariba sends you configurable notifications. This is different than your web b...".
- A paragraph of text explaining the company profile and data consent.
- A checkbox labeled "I have read and agree to the Terms of Use and the Ariba Privacy Statement", which is checked and highlighted with a red box.
- "Submit" and "Cancel" buttons at the bottom right.

2 Vendor Screen - Submitting Your Answers / Proposal

2.1.1 If vendor goes through mail invitation then directly Screen 3.1.1 will appear, but if If you have used Ariba before and have already accessed an event for the buyer-specific account with your current log in ID, click the **Login** button to continue. Log in with your Ariba username and password in order to participate in the event OR you have to follow the following steps.

Step 1 - Log on supplier.ariba.com

Step 2 - Put your USER ID and Password in following screen

The screenshot shows the "Supplier Login" screen for SAP Ariba Proposals. The page features the SAP Ariba logo and "Proposals Powered by Ariba Sourcing" at the top. The main content area has a dark blue background with the text "Supplier Login" in white. Below this, there are two input fields for "User Name" and "Password", a blue "Login" button, and a link for "Forgot Username or Password". At the bottom left, there is a link for "Need help? See Quick Start". On the right side, there is a laptop displaying a dashboard with various charts and data.

Step 3 - Go to "Ariba Proposals & Questionnaire".

The screenshot shows the Ariba Sourcing dashboard. On the left, a navigation menu includes "Ariba Discovery", "Ariba Proposals And Questionnaire", "Ariba Contracts", and "Ariba Network". A blue callout bubble points to the "Ariba Proposals And Questionnaire" option with the text: "Goto 'Ariba Proposals & Questionnaire' after logging in at supplier.ariba.com". The main content area displays a welcome message from TATA POWER and a table of events. A second blue callout bubble points to the "Events" table with the text: "Events (Tender enquiries) in which Bidder has participated shall be visible. Click and enter into any specific event".

Title	ID	End Time	Event Type
▼ Status: Open (2)			
Maintenance of HT and LT Networks for Tata Power Distribution at Odisha (TPC-ENGG-ENQ-016-20-21)	Doc2416130949	6/4/2020 4:55 PM	RFP
Tender Documents-Meter Reading Cum Spot billing and Bill Distribution(TPC-ENGG-ENQ-015-20-21)	Doc2420255101	6/4/2020 3:00 PM	RFP

The screenshot shows the "Event Details" page for Doc2420255101 - Tender Documents-Meter Reading Cum Spot bill... The page includes a "Checklist" on the left with steps: "1. Review Event Details", "2. Review and Accept Prerequisites", and "3. Submit Response". A central yellow banner contains prerequisite information. Below this, there are buttons for "Download Content", "Review Prerequisites", "Decline to Respond", and "Print Event Information". A blue callout bubble points to the "Review Prerequisites" button with the text: "Click on 'Review Prerequisites'". The "Tender Documents" section shows a list of documents, including "1.1 Introduction" with a "Less" button. A "Next" button is visible at the bottom right of the document list.

Tata Power - Ariba Spend Manag... x +

s1.ariba.com/Sourcing/Main/aw7a...

Prerequisites must be completed prior to participation in the event.

▼ Checklist

1. Review Event Details
2. Review and Accept Prerequisites
3. Submit Response

In consideration of the opportunity to participate in on-line events ('On-Line Events') held and conducted by the company sponsoring this On-Line Event ('Sponsor') on the web site (this 'Site') hosted by Ariba, Inc. ('Site Owner'), your company ('Participant' or 'You') agrees to the following terms and conditions ('Bidder Agreement');

1. **Bids.** If you are invited to participate in the On-Line Event, Sponsor reserves the right to amend, modify or withdraw this On-Line Event. Sponsor reserves the right to accept or reject all or part of your proposal. Submission of a bid does not create a contract or any expectation by Participant of a future business relationship. Rather, by submitting a bid, you are making a firm offer which Sponsor may accept to form a contract, subject to section 2 below. Sponsor is not liable for any costs incurred by Participant in the preparation, presentation, or any other aspect of Participant's bid.
2. **Price Quotes.** Except to the extent Sponsor allows a non-binding bid, all Bids which Participant submits through the On-Line Events are legally valid quotations without qualification, except for data entry errors.
3. **Procedures and Rules.** Participant further agrees to be bound by the procedures and rules established by the Site and Sponsor.
4. **Confidentiality.** Participant shall keep all user names and passwords, the On-Line Event content, other confidential materials provided by the Site and/or Sponsor, and all bids provided by You or another participating organization in confidence and shall not disclose the foregoing to any third party.
5. **Bids through Site only.** Participant agrees to submit bids only through the on-line bidding mechanism supplied by the Site and not to submit bids via any other mechanism including, but not limited to, post, courier, fax, E-mail, or orally unless specifically requested by Sponsor.
6. **Ethical Conduct.** All parties will prohibit unethical behavior and are expected to notify the Site Owner by contacting the appropriate project team if they witness practices that are counter-productive to the fair operation of the On-Line Event. If Participant experiences any difficulties during a live On-Line Event, Participant must notify Site Owner immediately.
7. **Survival.** The terms and conditions of this Bidder Agreement shall survive completion of the On-Line Event.

BA v1.1 19Aug05

I accept the terms of this agreement.

I do not accept the terms of this agreement.

Accept the Terms of Agreement and Submit

Tata Power - Ariba Spend Manag... x +

s1.ariba.com/Sourcing/Main/aw7a...

Console Doc2420255101 - Tender Documents-Meter Reading Cum Spot bill... 8 days 03:33:47

Event Messages
Response History
Response Team

▼ Checklist

1. Review Event Details
2. Review and Accept Prerequisites
3. Submit Response

▼ Event Contents

All Content

1 Tender Documents

2 Techno Commercial Bid

3 Price Bid

All Content

Name 1

2.1 Please attach the Techno-Commercial bid

2.2 Please attach your techno commercial offer (Extra File)

▼ 3 Price Bid

3.1 Bidder to specify the prices either in terms of percentage (%) or Value where the options are available for both percentage (%) , please Specify Zero (0) in the amount field and vice-versa.

3.2 Bidders to download editable copy of Price bid format (Which...), fill in the same with, and re-attach the same after filling in prices as their Price Bid. No Alterations/changes shall be made by the bidders in this format.

References

(*) indicates a required field

Submit Entire Response Update Totals Page Excel Import

Technical Bid to be attached in Tab 2.1 and 2.2. Attach file link is towards extreme right, and is shown in next slide

Price Bid to be attached in Tab 3.2. Attach file link is towards extreme right, and is shown in next slide

Devendra Sharma (desharma@gmail.com) last visited 26 May 2020 10:55:18 PM. Horizons Cybersoft Ltd AN01523824134 © 1996-2019 Ariba, Inc. All rights reserved. SAP Ariba Privacy Statement Security Disclosure Terms of Use

These are "Attach File" links for Tab 2.1 and 2.2 where Technical bid is to be attached. Pls attach files in BOTH these tabs otherwise it will show error on submission.

Terms of percentage (%) or Value where the options are available for both. In case price is specified in 0) in the amount field and vice-versa.

This is "Attach File" link for Tab 3.2 (Price Bid).

Click On "Submit Entire Response" AFTER Attaching technical and Price bids as above.

Note: In case of multiple files, all files can be kept in one folder and folder can be converted to zip file for attaching

3 Communicating with Tata Power Buyer during e- bidding

Step 1: Click "Compose Message".

Step 2: Compose Your Message and click "Send".

Compose New Message

From: shingare.manufacturers (Ravi Shingare)

To: Project Team

Subject: Dec681345837 - sourcing project 001

Attachments: Attach a file

Deer Sir,

Can we submit the price ??

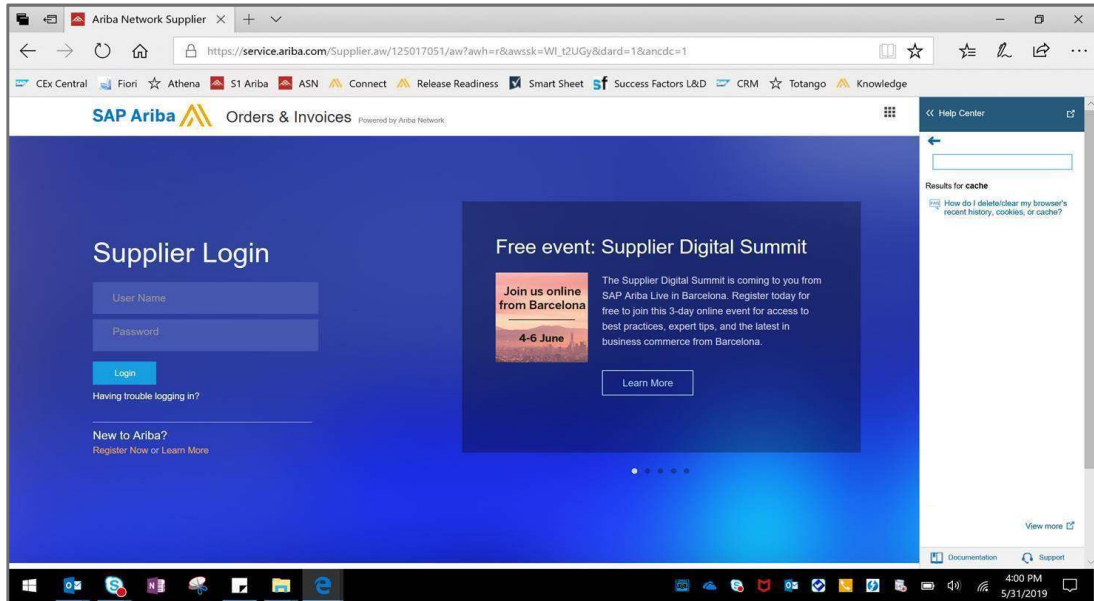
Regards

ABC

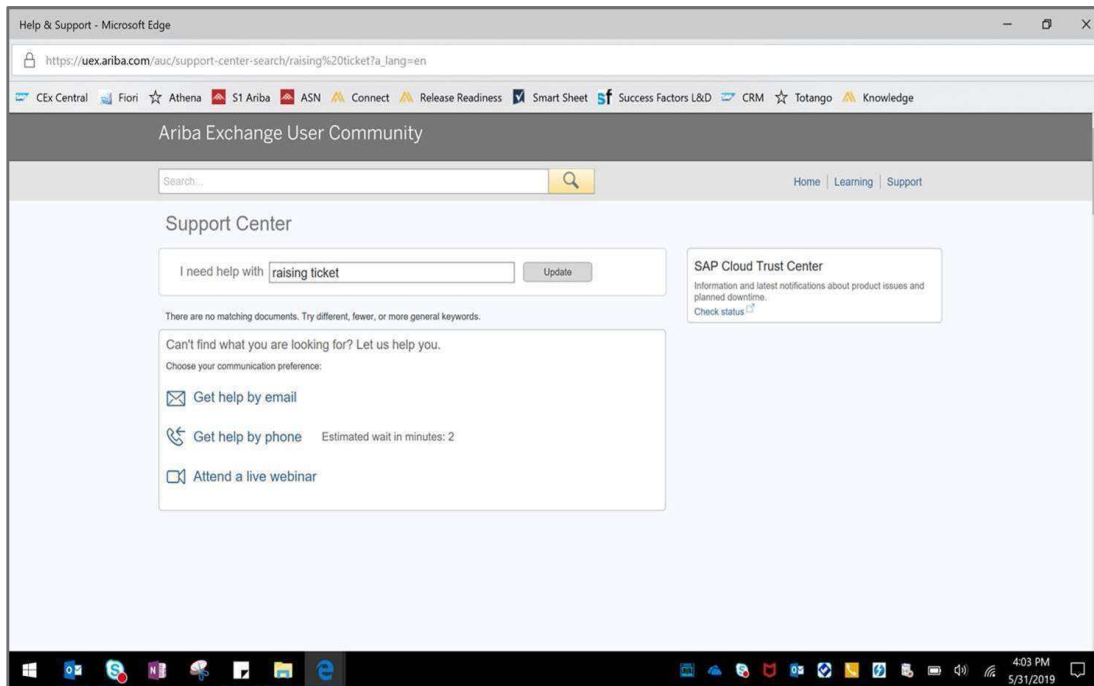
[Participating in a RFI or RFP on Ariba Network - https://www.youtube.com/watch?v=9_XXUaVyI7o](https://www.youtube.com/watch?v=9_XXUaVyI7o)

Here are the steps that Suppliers can follow for raising a ticket or requesting a call back from Support team. They can do so without logging in – pls follow the brief instructions given below.

1. Go to login page>Choose “Support” on the bottom right corner



2. Add query and press “Start” – After that, following screen will pop up where you can choose either Get Help by Email or Get Help by Phone.



Click **Add Ship-to or Service Locations** to select one or more sales territories from a list. You can add, refine, or remove ship-to or service locations any time after the registration process.

Additional Information: - D-U-N-S is a registered trademark of Dun & Bradstreet or its subsidiaries in the United States and other countries.

 **What is the difference between the Email and Username fields in my profile?**

Answer: - The Email field represents the email address where you wish to receive email notifications. The Username field is the identifier that you use to access your account. The Username field must be in email format, but you do not have to use a valid email address.

Note: Leave the **This is my username** box checked if you want your email address to be the same as your username.

 **How do I participate in my buyer's event using an email invitation?**

Answer: - Use the **Click here** link in the email notification to access the sourcing event.

While buyers might customize the email content you receive, all email invitations contain a link to access the event.

Depending on your previous experience with Ariba solutions, do one of the following to access the event after you click the link:

- If you are new user, click **Continue** on the welcome page. You continue to register an Ariba account to link with your buyer and participate in the event.
- If you have used Ariba before and have already accessed an event for the buyer-specific account with your current log in ID, click the **Login** button to continue. Log in with your Ariba username and password in order to participate in the event.
- If you already have an existing Ariba Network, Ariba Discovery, or Ariba Sourcing supplier account, but you have not accessed any events for the inviting buyer's site, use the **Click here if you already have an Ariba Commerce Cloud, Ariba Discovery or Ariba Network account** link. After clicking the link, log in with your existing account to move your information to your buyer's site.

Additional Information:- Registering an Ariba account provides you with a consolidated view of all your customer relationships. With this one profile, you can view business opportunities, participate in sourcing events, participate in contract negotiations, and manage orders, catalogs, and invoices.

 **Why doesn't the link in the email invitation to participate in a sourcing event work?**

Answer:-If you cannot click the link, or the link does not open the log in page, highlight and copy the Uniform Resource Locator (URL), and then paste the URL into your web browser.

 **Can my company have multiple accounts?**

Answer:-Your Company can have multiple Ariba accounts, depending on your business needs. For example, if your company has several locations around the world, you might want a separate account for each region.

Most companies choose to have one account with multiple customer relationships, which provides a centralized location to maintain their company profile information and all of their customer relationships.

How do I complete registration if my username already exists?

Answer: - This message means that you already have an Ariba Network, Ariba Discovery, or Ariba Sourcing supplier account registered under username you entered. You can either register a new account by creating a new username, or access one of the following sites to request a password reset for the registered username:

- [Ariba Network](#) (This login page is used for all Ariba Network, Ariba Sourcing, or Ariba Contracts suppliers).
- [Ariba Discovery login page](#)

To reset your password, click the **Having trouble logging in?** Link on the Login page.

Nothing happens when I click Forgot Username and enter my email address

Issue: - Nothing happens when I click the **Forgot Username** link and enter my email address.

Cause: - After you submit your request to retrieve your username, the Ariba Network sends an email notification with usernames that match the email address you submitted.

Some possible reasons why you may not receive this username retrieval email notification:

- The email address on your account does not match the email address you entered when submitting the request.
- Your buyer-specific account was deactivated before you could move it to the Ariba Commerce Cloud. Generally, that means you probably have not participated in an event with that buyer for a while.

Solution: -

- To ensure you receive this email notification:
- Make sure you type the email address configured within your account.

If your buyer-specific account has been deactivated, contact your buyer to determine how to proceed.

Where is my password reset email?

Answer: - After you submit your request for a password reset, Ariba sends instructions to the email address associated with your account. If you didn't receive a password reset email, check the following scenarios to troubleshoot.

The username you entered is in the wrong format, or it isn't associated with the email address you are checking.

- Keep in mind, your username is in the format of a full email address, but it can be associated with any email address you entered previously.
- Your username is also case-sensitive.
- To confirm that you are using the correct username and format, return to the Ariba login page, and click the **Having trouble logging in?** link (**Forgot Username** if you're working in Ariba Discovery).
 - Choose **I forgot my username**, and click **Continue**.
 - Enter the email address associated with your account, and click **Submit**.

- You will receive an email that lists the exact format of the username associated with the email you entered.

You entered the correct username, but you still didn't receive the password reset email notification.

- This can occur if the configured email address is different from the account you are checking.
- You might have multiple accounts for your company, so make sure you are attempting to access the correct account.

Your email configuration or company's security settings might also prevent you from receiving the password reset email. To find out, check your junk mail folder or email filter settings to verify that automated emails from Ariba are not blocked from your email account.

 **Why do I get this message on the SAP Ariba Login page: "The username and password pair you entered was not found"?**

Answer: - You entered an incorrect **Username** or **Password**. You might receive this message if you entered a previous **Username** or **Password**. Remember that your **Username** has the format of an email address, and both the **Username** and **Password** are case sensitive.

Click the **Having trouble logging in?** Link on the Login page if you don't remember your log in information.