



# भारत हेवी इलेक्ट्रिकल्स लिमिटेड

( भारत सरकार का उपक्रम )

## BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN – 06

Ref: PSER:SCT:NKP-M1645:TCN-06

Date: 25-02-2015

Sub	Tender change notice (TCN) 06	
Job	Design, engineering, manufacturing, supply, erection, testing, commissioning, etc of Ventilation System for 3x660 MW units at North Karanpura Super Thermal Power Project, Jharkhand.	
Ref	1.0	Tender no PSER:SCT:NKP-M1645:14
	2.0	BHEL's NIT, vide reference no PSER:SCT: NKP-M1645:4151, dated 08-01-2015
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:NKP-M1645:TCN-01, dated 16-01-2015.
	4.0	BHEL's TCN-02, vide reference no PSER:SCT:NKP-M1645:TCN-02, dated 20-01-2015.
	5.0	BHEL's TCN-03, vide reference no PSER:SCT:NKP-M1645:TCN-03, dated 02-02-2015.
	6.0	BHEL's TCN-04, vide reference no PSER:SCT:NKP-M1645:TCN-04, dated 11-02-2015.
	7.0	BHEL's TCN-05, vide reference no PSER:SCT:NKP-M1645:TCN-05, dated 23-02-2015.
	8.0	All other pertinent issues till date.

With reference to above, following points/ documents, relevant to tender, may please be noted and complied with while submitting offer.

- 1.0 Clarification to bidder's queries as per attached Annexure-A.
- 2.0 Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
- 3.0 All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,  
for BHARAT HEAVY ELECTRICALS LTD

SR.ENGR (SCT)

Encl

- 1.0 As above.

पावर सेक्टर पूर्वी क्षेत्र ( मुख्यालय )

POWER SECTOR EASTERN REGION, DJ-9/1, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211691, 23211798, 23211796

**FORMAT FOR NO DEVIATION CERTIFICATE**  
**(To be submitted in the bidder's letter head)**

BHARAT HEAVY ELECTRICALS LIMITED,  
 Power Sector - Eastern Region,  
 Plot no 9/1, DJ Block, Sector – II, Salt Lake City,  
 Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Design, engineering, manufacturing, supply, erection, testing, commissioning, etc of Ventilation System for 3x660 MW units at North Karanpura Super Thermal Power Project, Jharkhand.	
Ref	1.0	Tender no PSER:SCT:NKP-M1645:14
	2.0	BHEL's NIT, vide reference no PSER:SCT: NKP-M1645:4151, dated 08-01-2015
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:NKP-M1645:TCN-01, dated 16-01-2015.
	4.0	BHEL's TCN-02, vide reference no PSER:SCT:NKP-M1645:TCN-02, dated 20-01-2015.
	5.0	BHEL's TCN-03, vide reference no PSER:SCT:NKP-M1645:TCN-03, dated 02-02-2015.
	6.0	BHEL's TCN-04, vide reference no PSER:SCT:NKP-M1645:TCN-04, dated 11-02-2015.
	7.0	BHEL's TCN-05, vide reference no PSER:SCT:NKP-M1645:TCN-05, dated 23-02-2015.
	8.0	BHEL's TCN-06, vide reference no PSER:SCT:NKP-M1645:TCN-06, dated 25-02-2015.
	9.0	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION DJ-9/1, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

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**ANNEXURE-A TO TCN-06**

**Design, engineering, manufacturing, supply, erection, testing, commissioning, etc of Ventilation System for 3x660 MW units at North Karanpura Super Thermal Power Project, Jharkhand.**

**Tender no: PSER:SCT:NKP-M1645:14**

SI no	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
1	Annexure-B of your clarification under TCN-1, Sl.No.37 of scope of C&I for ventilation system	Redundancy of sensors shall be provided.....	(i) Should we consider Triple redundancy for all analog and binary inputs required for protection of the system. (ii) and also dual redundancy of the sensors shall be considered for other controls. - Please clarify	Bidder to follow the C&I specification, the requirements are very clear
2	---	---	IE3-catagories motoras per Cl.No.3.01.00 of sub-section -B-07 of Motor are not available for the motor at 8 Pole (750 rpm speed) - Kindly give alternative choice	As per Cl. 3.01.00 of sub section B-07 of motor, the motor shall be conforming to IS 12615 or IEC:60034-30. IE3 categories motor for 8 poles are defined in said IEC
3	---	---	Level Transmitter & Pressure Transmitter are not available in Rack Mount type as per Clause No. Scope Sheet of C&I at Sl.No.5 and Sl.No.20. - Kindly give alternative choice	Bidder to follow the C&I specification, the requirements are very clear.All the transmitter shall be Rack mounted as mentioned in specification
4	---	---	In absence of P & I drawing in your Tender Specification it is difficult to asses Instrument as per your requirement. Kindly provide the same.	P&I diagram shall be developed by bidder based on Technical specification