



Tender Addendum and Clarification TAC3

Project: Kenya Tanzania Power Interconnection Project – Lot T1, T2, T3, K1:

Tender No.: KETRACO/PT/017/2014-PA/001/2015/HQ/W/49

Notice to All Tenderers

The following amendments are made to the specified provisions of the Tender document for The Construction of the Kenya -Tanzania Power Interconnection Project – Lot T1, T2, T3, K1

Save where expressly amended by the terms of this Clarification, the Principal Tender Document shall continue to be in full force and effect.

Find the attached Tender Addendum and Clarification No. TAC3, consisting of 19 pages (including this page) into the copy of the Tender Documents. These documents should be returned along with the completed Form of Tender.

Tenderers must confirm acknowledgement with tender submission.


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Date: 29th September 2015

Tender Addendum and Clarification No. TAC3 of Tender No. KETRACO/PT/017/2014-PA/001/2015/HQ/W/49 has been received and incorporated in the Tender Documents.

Name of Tenderer (*in block letters*): _____

Date of Signature: _____

Signed for the Tenderer by: _____

In the Office Bearer capacity of: _____

Name (in block letters) _____

"Tunayangaza Maisha Yako"



"We light Up Your Life"

**SHIRIKA LA UMEME TANZANIA
TANZANIA ELECTRIC SUPPLY COMPANY LIMITED**

Ubungo Head Office, "Umeme Park", P.O. Box 9024, Dar Es Salaam, Tanzania, Tel: +255 22 2451130/9. Fax: +255 22 2452026

Our Ref:

Date:

SMP/MP/PMU/2015/26/047

30th September, 2015

To All Bidders

Dear Sir,

**RE: TENDER NO.PA/001/2015/HQ/W/049-LOT- K1, T1, T2 & T3 FOR
PROCUREMENT OF PLANT SUPPLY AND NSTALLATION, OF NEW
400kV OVERHEAD TRANSMISSION LINE (KTPIP)**

Sub: *Submission of Clarifications*

The above heading refers.

Attached herewith, kindly find set No. 2 of Clarifications as requested and issued to you this day of 30th September, 2015 pursuant to the requirements stipulated under ITB Clause 7.6 of the Bidding Document governing the bidding process.

Please confirm receipt of the same.

Yours faithfully,

For: TANZANIA ELECTRIC SUPPLY COMPANY LIMITED

Eng. Jasson J.O. Katule

For: MANAGING DIRECTOR

JJOK/NTM/GB/dm

This tender addendum and clarification forms part of the Request for Proposal and Contract documents, and modifies them as follows:

I. CLARIFICATIONS

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
294		Evaluation and Qualification criteria:		Experience	According to the Section III Evaluation and Qualification criteria, Factor 2.4.2 Specific Experience, for the Lots T1, T2 and T3 in Tanzania, Bidder must have successfully completed transmission line contracts (2, 4 or 8 contract in order to be qualified for 1,2 or 3 lots) 330 kV HVAC/HVDC or above that are similar to the proposed works. The length of the transmission line in each of a.m. contracts must be 150km or 450 km or 600 km, depending on number of lots for which the Bidder want to be qualified. Please clarify or confirm if all of the a.m. completed Contracts confirming Bidders experience may be executed in the Bidder's country or the certain number of those contracts have to be executed outside of Bidder's country (one or more, depending on number of lots for which the Bidder want to be qualified).		<p>In order to qualify for one lot, one of the contracts should be executed outside of the bidder's country.</p> <p>In order to qualify for two lots, at least two of the contracts should be executed outside of the bidder's country.</p> <p>In order to qualify for three lots, at least three of the contracts should be executed outside of the bidder's country.</p>
295		Section II- Bid Data Sheet	ITB 7.4		Please refer Section II- Bid Data Sheet, ITB 7.4, it is stated as "If a Pre- Bid meeting will take place, it will be at the following date, time & place ". Please confirm if the Pre bid meeting is on 27th July, 2015 and Site Visit on 28th – 29th July, 2015.	Refer to Clarification letter referenced SMP/MP/PMU/2015/26 /030 – Extension of Pre-Bid meeting, Submission and Opening dates.	
296					Please provide the Meeting/Start point for the Pre Bid Site Survey and also let us	Refer to Minutes of Pre-Bid meeting and site visit for the Kenya-	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					have the detailed Itinerary for the same.	Tanzania Power Interconnection Project.	
297		Section VI- _Drawings-list			As per Section VI- _Drawings-list, the List of drawings for this tender are specified. However, these drawings are not available in the Tender documents. Please provide the same.	Refer to the response in TAC No:2.	
298					Bid Security: As per BDS ITB 19.1, the bid security for Kenya Lot is USD 450,000. Please confirm if the Bid Security has to be counter guaranteed by a local commercial Bank in Kenya.	Refer to TAC No: 2; S/N 43.	
299					Bid Security: As per BDS ITB 19.1, the bid security for Kenya Lot is mentioned as USD 450,000 under 19.1 (a) & USD 420,000 in 19.1 (b). Please confirm the Bid Security amount for the Kenya Component.	Refer to TAC No: 2; S/N 126.	
300			ITB 1.1		As per BDS ITB 1.1, it is stated as “The Employers are: Kenya Electricity Transmission Company Limited. (KETRACO) and Tanzania Electric Supply Company Limited (TANESCO)”. In the format for Bank Guarantee, we have to mention details of the Beneficiary ie. Name & Address of the Employer. Please confirm if the Name of Employer should be as per BDS ITB 1.1 for both Kenya & Tanzania Lots OR it should be Kenya	Bidders Participating for Kenya – Bid Guarantee shall be issued to Kenya Electricity Transmission Company Limited. (KETRACO) Bidders Participating for Tanzania – bid Guarantee shall be issued to Tanzania	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					Electricity Transmission Company Limited (KETRACO) for Kenya Lot and Tanzania Electric Supply Company Limited (TANESCO) for Tanzania Lots. Please confirm.	Electric Supply Company Limited (TANESCO)" Bidders participating in both countries will provide two separate guaranties. For the lot in Kenya to Kenya Electricity Transmission Company Limited. (KETRACO); for lots in Tanzania to Tanzania Electric Supply Company Limited (TANESCO)"	
301					The Specification and Bid drawing does not mention the spacing required between bundle conductors. Kindly confirm the same.	Refer to TAC No: 2; S/N 49.	
302					The Price Schedules mentions requirement of Earth wire accessories for GSW 70 – 11mm, 1300 grade (ACSR 95/55). Please note that these are 2 different types of Earth wire with GSW 70 having a Dia of 11mm and 95/55 ACSR having a Dia of 16mm respectively. Clause 1 (Introduction) in Part 2, Section VII mentions use of GSW Earth wire. Whereas Technical Schedule, clause 6.2 (Earth wire) mentions 95/55 ACSR.	Refer to TAC No: 2; S/N 52 and the Revised Price Schedules.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					Kindly confirm the type of Earth wire to be used for the subject project.		
303					Clause 4.1.1 (Insulator type 1) with Glass Insulator mentions UTS of Insulator for Tension string as 210kN. Technical Schedule, clause 7.1 (Schedules Guaranteed Data for Insulator type 1) mentions UTS of Insulator for Tension set as 120kN. Hence kindly confirm the UTS of Tension Insulator.		The Mechanical strength (kN) of suspension insulators is 120KN and tension 210 KN. Considering the Maximum line voltage 420 (kV) the number of strings for Suspension tower is 28 and Tension 35. With minimum creepage distance being 320mm and 380mm for suspension and tension insulators respectively. Multiplying the number of insulators by respective creepage distances the Suspension string minimum creepage distance of suspension string shall be 8640mm and for tension string 10260mm.
304					Clause 4.6 (Clamps and Fittings) of specification mentions tower attachment as Hinge type for both Suspension & Tension strings. However in bid	Refer to TAC No: 2; S/N 208.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					drawings, tower attachment is anchor shackle. Kindly confirm the tower attachment required.		
305		Technical Schedule	clause 7.1		Technical Schedule, clause 7.1 mentions material requirement of inner sleeve of Tension clamp for Conductor as Stainless steel. The Conductor for this project is Bluejay ACSR with inner core of Galvanized steel. Hence the inner sleeve of Tension clamp should be Galvanized steel & not stainless steel. Kindly confirm the same.	Refer to TAC No: 2; S/N 209.	
306		Section IX Appendix 1 CF	Payment procedure -	Payment shall be through Direct Payment	We prefer to have LC for supply portion of the contract. Please confirm if this acceptable.	Not Acceptable	
307			BDS/ITB 14.5 (a)	Port / place of Destination. Named place of destination	Please confirm if Materails for Lot T1, T2 & T3 can be taken from Mombasa Port.	To facilitate Exemption process we prefer Dar es Salaam Port.	
308		Section XIII/PC 3.4.2		Taxes & Duties	As per this clause all plant and equipment (including Mandatory Spare Parts) supplied from outside the Republic of Kenya and to be used for this project will be exempted from import duties and VAT. Please clarify whether	Refer to ITB Clause 14.5 and TAC No: 2; S/N 198.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					Custom Duty if any is also exempted.		
309			BDS/ITB 14.2	Prices	Completion for the contract is 22 months. Since including the validity of the bid, award/effective date and completion will be exceeding 40 months from date of Bid, we request Price Variation be allowed for materials VIZ Towers, Conductor & LTE works and Currency Exchange rates. Please confirm.	Refer to TAC No: 2; S/N 70.	
310		Section: VI	Clause no. 1.7	Maximum Conductor Temperature	As per this clause is Maximum Conductor Temperature 80 Deg.C, while as per Technical schedule, page no. : 131 it is 85 Deg. C. Please furnish the correct value to be considered	Refer to TAC No: 2; S/N 145.	
311		Section: VI	Clause no. 5.4	Earth Conductor Sag	As per this clause Earth Conductor Sag shall be approximately 10% less than the Line Conductor sag, while as per Technical Schedule page 136 , it is mention as 5% less. Please specify correct value to be considered.	Refer to TAC No: 2; S/N 5.	
312		Section: VI	Clause no. 1.7(g)	Basic wind speed	As per this clause the Basic wind speed is 28.3 m/s. kindly confirm what should be the Return period and Terrain Category to arrive at design wind pressure	The detailed design is the responsibility of the EPC Contractor.	
313		Price Schedule		Towers	In BOQ for all lots, Total number of Basic Towers does not match with corresponding total quantity of leg	Refer to TAC No: 2; S/N 60.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					extensions. Please furnish the correct quantities.		
314		Price Schedule			In BOQ for Lot-T3 (Route length: 114kms), it seems that total numbers of towers are very less as compared to route length. Please furnish the correct quantities	Refer to TAC No: 2; S/N 60.	
315		Section VII		- Drawing No 00013S1	Please confirm whether we have to considered sag value as indicated in Single line diagram OR to be considered as per Sag tension values.	The detailed design is the responsibility of the EPC Contractor.	
316					Please specify minimum mid span clearance required between Conductor & Earth wire	Refer to Employers Requirements.	
317					Minimum Ground Clearance as per Technical schedule, page no. : 134 is 10.0M while as per Single line diagram for suspension tower it is mention as 8.1M. Please furnish the correct value to be considered.	Technical Schedule prevails.	
318					Minimum Weight Span for T.T. 400T5 as per Clause no. 5.5 of Section: VI, page no. : 62 is 300M, while as per Technical schedule, page no. : 139 it is -300M. Please furnish the correct value to be considered.	Technical Schedule prevails. Refer to TAC No: 2; S/N 185.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
319					Unit weight of Earth wire ACSR 95/55 is not furnished in Technical Schedule. Please furnish the same.	It is provided, refer to Technical Schedule of Guarantee Characteristics.	
320					Minimum spacing between Twin Phase conductors is not mention in Technical schedule. Please furnish the same.	Refer to TAC No: 2; S/N 49.	
321					As per Single Line Diagram for Suspension Tower, different sag values are mention for Lot-K1/T3 and Lot-T1/T2 as under : Sag value for Lot: K1& T3 is 14200mm & for Lot: T1 & T2 is 13800mm. Wind speed is mentioned 28.3 m/s for all LOTS Please clarify that there is any difference in consideration of Return period and Terrain category for above mention LOTS to arrive sag value for sag tension calculation.	Refer to TAC No: 3; S/N 312.	
322					Shielding Angle as per Technical Schedule, page no. : 135 is 15 Deg. While as per Single line diagram for suspension tower it is mentioned as 10Deg. Please furnish the correct value to be considered.	Refer to TAC No: 2; S/N 25.	
323					Minimum clearances between conductors/live fittings & tower steel structures mention in Technical	Refer to TAC No: 2; S/N 11.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					Schedules, page no. : 135 for Suspension Tower are not matching with values indicated at Single line diagram for suspension tower. Please clarify which values should be considered for live metal clearances.		
324					As per Single Line Diagram for Tension Towers: 400T15 & 400T30, Pilot Insulators Strings are shown for live metal clearances. Please clarify it is compulsory to consider Pilot string for live metal clearances for T.T. 400T15 & 400T30.	Refer to TAC No: 2; S/N 11.	
325					Please clarify that various dimensions (Base width, Heights, cross-arm projections, etc.) mentioned in Single Line diagram are mandatory OR minimum required OR we can alter these dimensions as per electrical clearance required & for optimum design.	Take note of the notice on each drawing, " This drawing should not be used for construction purposes. It is for guidance of Bidders only as to the scope of work involved." Follow and use the specifications given in the Technical Schedule.	
326					Special Type Tower Foundation: In Price schedule, Quantities are mentioned for Special Tower foundation but foundation volumes are not furnished. Please furnish Foundation volumes for the same OR furnish Foundation loads for the same to	This lies in the scope of design which is the responsibility of EPC contractor.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					work out foundation volumes.		
327	PART 2 – EMPLOYER'S REQUIREMENTS	TS-2 – Technical Schedules of Guaranteed Characteristics	Page:131	"Design Temperatures" Basic wind speed - m/s - 28	The Technical Schedules indicates 28m/s as basic wind speed. For better understanding of this parameter, which can lead to different results when used for loading calculation by different methods or factors. It will be more clear to stipulate wind pressure for conductor, earthwire, insulators, and tower body.	This lies in the scope of design which is the responsibility of EPC contractor.	
328	PART 2 – EMPLOYER'S REQUIREMENTS	Section VI. (Part B1) Particular Technical Requirements ,TS-2 – Technical Schedules of Guaranteed Characteristics & Drawings	Page 64 & 134 & Drawing 010REV.2	Minimum clearance (metres) - 400 kV - Normal ground, 10.00m & 3. Clearances Normal ground - m - 10.00 & Dimension "14200+8100+4900, SAG+CLEARANCE+STRING"	The Technical Specifications & Technical Schedules of bidding documents required 10m for clearance to normal ground, however, it indicates 8100mm in Drawing "010 REV.2". Please clarify the clearance to normal ground and the standard tower height.	Refer to TAC No: 3; S/N 317.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
329	PART 2 – EMPLOYER'S REQUIREMENTS	Section VI. (Part B1), Section 1.7 & TS-2 – Technical Schedules of Guaranteed Characteristics	Page 3 & 131	Maximum ambient temperature 35°C Maximum conductor temperature 80°C & Maximum ambient temperature °C +40; Maximum conductor temperature °C +85	The maximum ambient temperature and maximum conductor are inconsistent in technical requirement and schedules. We suggest to use 40°C as maximum ambient temperature and 80°C as maximum conductor temperature. Please clarify.	Technical Schedules of Guaranteed Characteristics Prevail.	
330	PART 2 – EMPLOYER'S REQUIREMENTS	Section VI. (Part C), Drawings	Drawing 010REV.2	Dimension "14200+8100+4900, SAG+CLEARANCE+STRING"	Based on sag-tension calculation, the sag of ACSR-BLUEJAY at 80°C will be about 16.8m after creep, but in the drawings this value is 14.2m. Please clarify this value and the standard tower height. <i>Note: The conductor sag-tension is calculated at starting condition of 25°C & No wind, and conductor tension is $EDT=20\%UTS=20\%*13300=26600N$.</i>	The detailed design is the responsibility of the EPC Contractor.	
331	PART 2 – EMPLOYER'S REQUIREMENTS		Drawing 010REV.2	Section C-C: 8500mm & Section B-B: 7000mm	It can be noticed that in all types of towers (for example tower type 400S), the length of middle crossarm is 1.5m longer than the bottom and upper crossarm. This design is always used in some ice-area, and to prevent harmness	Refer to TAC No: 3; S/N 325.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					of conductor jumping while ice falling. In this project area, there is no ice and the minimum temperature is 10°C, can the bidders reduce the length of crossarm?		
332	PART 1 – BIDDING PROCEDURES	Section IV. Price Schedules LOT: K1 & T1 & T2 & T3		Number of towers & foundations	<p>1. The number of towers and foundations are not the same, in fact, both of them don't match the average span either. For example, in Lot T3 Price Schedules, the number of towers is $201+7+8+7+2+3=228$; the number of foundations is $222+10+12+9+4+6=263$; however, the actual number may be calculated $114*1000/(400*0.95)=300$. Lot K1/T1/T2 also have the same questions. Please confirm the quantities.</p> <p>2. We are confused about the number of towers with different height. The number are rounding of percentage, which resulting in error summation. For example, in Lot K1 Price Schedules, the number of standard "400T30" are 15, but the total number of different body extension are $1+2+2+2+3+1+1+1+1+1+1=17$, more the 15. Other tower types and Lot T1/T2/T3 also have the same questions. Please confirm the quantities.</p>	Refer to TAC No: 2; S/N 60.	
333	PART 1 – BIDDING PROCEDURES	Section IV. Price Schedules		Grounding wire &	1. The Technical Schedules requires grounding wire of "ACSR 95/55" but in Price Schedules 8.03 it shows "GSW 70 -	Refer to TAC No: 3; S/N 302.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
	ES & PART 2 – EMPLOYER'S REQUIREMENTS	LOT: K1 & T1 & T2 & T3 & TS-2 – Technical Schedules of Guaranteed Characteristics		OPGW	11 mm, 1300 grade (ACSR 95/55)". Please confirm the type grounding wire of ACSR 95/55.		
334	PART 1 – BIDDING PROCEDURES & PART 2 – EMPLOYER'S REQUIREMENTS	Section IV. Price Schedules LOT: K1 & T1 & T2 & T3 & TS-2 – Technical Schedules of Guaranteed Characteristics		Grounding wire & OPGW	2. Please confirm the "Short circuit current for thermal stability check of the OPGW (1s) is 10 kA" in Technical Schedules.	Technical Schedule prevails.	
335	PART 2 – EMPLOYER'S REQUIREMENTS	TS-2 – Technical Schedules of Guaranteed Characteristics "3. Clearances"	Page 135 & Drawing 010REV.2	Minimum clearances between conductors/ live fittings and tower steel structure 400 kV: Under still air for the lateral phases of double	The Technical Schedules indicates 3.3m, 2.5m and 0.75m for still, moderate swing and maximum swing. However, the tower top clearance indicated in Drawing "010 REV.2" are 3.95m, 2.4m and 1.6m for still, moderate swing (39°) and maximum swing (57°). The above two are not the same. Which one shall we comply with? Please clarify. If Technical Schedules requirement is prevail, is it acceptable to modify the outline dimensions of tower giving in the drawings based on the new internal	Technical Schedules of Guarantee Characteristics prevail. This lies in the scope of design which is the responsibility of EPC contractor.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
				circuit line towers m 3.30 For suspension insulator set calculated swing under moderate wind (58% of maximum wind pressure) jumper suspension sets and free jumpers under 15° swing m 2.50 For suspension set maximum calculated swing jumper suspension sets and free jumpers under 35° m 0.75	clearance?		

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
336	PART 2 – EMPLOYER’S REQUIREMENTS TS-2 – Technical Schedules of Guaranteed Characteristics		Page 49 & Page 150	SML of insulators	In Page 49, specifications of suspension and tension insulators are given, which is 120 kN / 210 kN; however, U120BS (120kN) are required in Page 150 for both suspension and tension insulators. Please confirm the specifications of both suspension and tension insulators; or we can provided our own selection of insulators.	Please follow specification and requirement of the bid and refer to TAC No: 3; S/N 303.	
337				Type of tower connection	In the technical specification, hinge is mentioned as the tower connection(kindly refer the highlighted part on page no. 64 of the attached technical specification) ,whereas in the reference drawings anchor shackle as the tower connection has been shown(Kindly refer Page no.3 & 14 of the attached drawings). Request you to kindly check and specify the type of tower connection.	Refer to TAC No: 2; S/N 208.	
338				Type of tower attachment for Double Tension String	In the technical specification, it is given that Double Tension String must have double point attachment with the cross-arm (kindly refer the highlighted part on page no. 64 of the attached technical specification) ,whereas in the reference drawings single point attachment for Double Tension String is given.(Kindly refer the page no. 28 of the attached drawings). Request you to kindly check	Refer to TAC No: 2; S/N 221.	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
					and specify the type of tower attachment for Double Tension String.		
339				UTS and No. of discs per string for Tension String of Tanzania Side	In the technical specification UTS of the tension string is given as 210 KN ,whereas in the GTP the same is given as 120 KN . Also in the technical specification, number of insulator discs for Tension string are given as 27 units, whereas in the GTP, the no. of discs are given as 29. (Kindly refer the highlighted part on page no. 55 & 56 of the attached technical specification. Also refer the page no. 22 of the attached GTP). Request you to kindly check and confirm the UTS of tension string and also confirm the number of discs per string.	Refer to TAC No: 3; S/N 303.	
340				Length of the Composite Insulators for Kenya Side.	No details about the length of Composite Insulators has been provided. Request you to Kindly provide the length of the Composite Insulator for Kenya Side or kindly provide the reference drawings for Composite Insulators of 120 KN, 160 KN & 210KN.	Refer to TAC No: 3; S/N 303.	
341				Diameter of OPGW	Diameter of OPGW is not given in the technical specification and GTP(Kindly refer Page No.17 of GTP). We request you to kindly provide the same.	Refer to TAC No: 2; S/N 165.	
342				Arc Gap for Glass	Arc Gap for Glass Insulator String Sets is not given in the technical specification	Refer to TAC No: 2; S/N	

S/N	PART	SECTION	CLAUSE	DESC.	QUESTIONNAIRE FROM BIDDERS	CLARIFICATION	AMENDMENT
				Insulator Sets	and GTP. We request you to kindly provide the same.	239.	
343				Spacing between Conductor Centres for Twin ACSR Bluejay	Spacing between Conductor centres for Twin ACSR Bluejay is not given in the technical specification and GTP. We request you to kindly provide the same.	Refer to TAC No: 2; S/N 49.	