

**CLARIFICATIONS TO BIDDER QUERIES- FLOOR CUSHION RUBBER**

<b>PTS Clause. No.</b>	<b>Description</b>	<b>Bidder query</b>	<b>Beml Reply</b>
3 (ii)	The Proposed type of floor cushioning shall have been manufactured and supplied by the supplier and such supplies should have been in use and have established their satisfactory performance and reliability on Mass Rapid Transit Systems in revenue service over a period of two years or more. Satisfactory Revenue service performance certificates for a period of 2 years or more from end users/ Metro Operators for the above shall be submitted along with the technical offer	Floor cushion material is not supplied directly to the end user, This is supplied to the rolling stock manufacturer. Floor cushion material supplier generally never interacts with the railway company. All the decisions regarding adoption of particular floor cushion material are taken by the rolling stock manufacturers. Hence, it is extremely difficult and almost not feasible to get the performance certificate from the end user . metro operator for the floor cushion material. Hence, we request you to delete this condition. The reference list asked vide clause no. 4 "Details of experience / satisfactory performance to establish compliance with ERTS 3.2.2." in the "Proforma for submission of documents for notice of no objection for sub-contractor / vendor from DMRC" will anyway be furnished along with the bid.	This is DMRC RS15 contract conditions and cannot be deleted. In case this stipulation is not fulfilled the supplier shall furnish sufficient information to prove the basic soundness and reliability of the offered floor cushion material.
5 (ii)	The floor and its mounting structure shall be designed to withstand any loads that may be applied over 35 years in normal operation of the consist	The loads on the floor are specified in the PTS clause no. 6.3 "Floor cushion calculation" by BEML. The floor cushion rubber material will be designed to withstand these loads with some additional safety factor. It is not correct to ask that the cushion rubber material should withstand "any" loads. Hence, we request you to change this clause to "withstand specified load".	Design criteria clause is provided to know the floor construction requirements of the ERTS. Technical requirements specific to floor cushion material is provided at clause no. 6 of the PTS.
5 (viii)	The supplier shall demonstrate through design that no floor swelling or undulation shall occur during the design life.	Our scope of supply is limited only to cushion rubber (Sylomer). Hence, we as a cushion rubber should be responsible for swelling or undulation of the entire floor as cushion rubber does not play a role in the swelling of the floor. Hence, we request you to delete this clause from scope of cushion rubber material supplier.	Refer reply for clause no. 5(ii).

	<p>Check sheet for submission of documents for notice of no objection for sub contractor / vendor from DMRC</p>	<p>In the proforma of submission of documents page 2 of 3, there is a mention of compliance of manufacturing unit and compliance of proposed item with ERTS 3.2.2. This ERTS is nowhere attached along with the tender document and hence it is not feasible for us to know whether our manufacturing unit or the item is compliant with ERTS 3.2.2 or not. In absence of this information, some clauses in the proforma for submission of documents cannot be filled in by us. Kindly clarify as to how the cushion rubber supplier should fill up these forms.</p> <p>For cushion rubber supply there is no need of any software and hardware tools and hence in our opinion Annexure II "Certificate for compliance with contract conditions regarding software requirements" is not applicable to us. Kindly clarify and confirm.</p>	<p><b>ERTS 3.2.2 is as below;</b>  The rolling stock, including all sub-systems and equipment shall be of proven design. Sub-systems and equipment offered in this tender shall have been in use and have established their performance reliability on a mass rapid transit system or suburban e.m.u.'s in revenue service over a period of two years or more. Where similar equipment or sub-systems of a different rating are already proven in service, then the design shall be based on such equipments. In case this stipulation is not fulfilled the tenderer shall furnish sufficient information to prove the basic soundness and reliability of the offered subsystem.</p> <p>In the software and tools clause mention as <b>"Not applicable"</b></p>
--	---	---	---

All other terms & conditions of the tender enquiry, E-bid no: 6300032821 remains unaltered.