



January 11, 2018

Re: **NOTICE #7 TO PARTICIPANTS**  
**TENDER NO. 41733**

This notice (the "Notice") is being furnished to Bidders in accordance with the provisions of Section 24 of the General Terms and Conditions of the Tender Documents (the "General Terms").

Capitalized words and terms used herein and not otherwise defined shall have the same meaning ascribed to them in the Tender Documents.

Please note that the submission shall be at ISR's management building, located at **3 Drachei Moshe, Lod**, and not in Tel-Aviv.

Regarding any matter not specifically addressed in this Notice, the Tender Documents remain unchanged and fully binding.

**Explanatory Note**

For the removal of doubt, with respect to any question or request not specifically addressed in this Notice, the Tender Documents remain unchanged and fully binding. It is hereby further clarified that throughout the Tender Process, ISR shall only be bound by information submitted by ISR in writing, and no oral or other non-written response or information will bind ISR for any purpose whatsoever.

Question	Answer
<p><b>Question n° 1 - Sensors</b> Concerning the type of sensors, the specification mentions - § 2.2 : "<i>Data collection from the switching point motor should be done <b>non-invasively</b> from the safety viewpoint, i.e. <b>without direct connection</b> to the motor cables</i>" - § 2.4.1 : "<i>The installation of the transducers should be done <b>without detaching</b> the point machine wires in the control room</i>" - § 2.4.1 : "<i>The main elements to be measured are current, <b>voltage</b>, ...</i>"</p> <p>Our available technology requires, for voltage measurement, connection to the point machine circuitry. Please confirm that this connection will be acceptable</p>	<p>One of the main requirements of the specification is that the voltage and additional parameters will be performed without a physical connection. This connection may cause malfunctions and disabling of planned tracks.</p>

<p><b>Question n° 2 – Point machines</b></p> <p>The existing point machines are of type L700H or L826H. These point machine are based on hydraulic actuation system.</p> <p>Could you provide information about the efficiency values of the hydraulic unit : values, stability regarding temperature, etc.</p>	<p>We expect the supplier to produce the required data by means of measurements that he will make. These measurements will produce the basic nominal curves that will be compared to them during the actual tests.</p>
<p><b>Question n° 3 – Spare parts</b></p> <p>The § 4 mentions : “<i>The Supplier shall provide spare parts for 20 years</i>”.</p> <p>Please precise</p> <ul style="list-style-type: none"> <li>- if the relevant costs have to be included in the deliveries</li> <li>- or if it is only a guarantee from the supplier to be able to have spare parts available over 20 years.</li> </ul>	<p>Please notice that the time frame for supply of spare sprat was amended to 15 years. ISR wants to assure that the supplier will be able to have spare parts available over 15 years. There are no additional costs in the deliveries, with regards to the spare parts.</p>

Please confirm receipt and acknowledgement of the above Notice, by returning email to the undersigned at: [cheng@rail.co.il](mailto:cheng@rail.co.il).

Yours Faithfully,

*Chen Gevirtz*

Chen Gevirtz

Head of International Procurement Department