

**PROCEDURE OF VERIFICATION OF COSTS OF MAINTENANCE  
OF ELECTRIC TRAINS**

1. When performing maintenance works in electric trains, the Customer shall ensure:
  - a) registration of actually used materials and spare parts and their costs separately for each level of maintenance, according to the Supplier's financial bid and prices of delivered spare parts;
  - b) registration of man-hours actually necessary for the fulfilment of maintenance works, when the man-hours specified by the Supplier for the fulfilment of works necessary for the specific maintenance level are smaller than actual ones;
  - c) registration of actual performance of each maintenance level.
2. If the Customer needs more man-hours than specified in the Supplier's financial bid to perform the works of the respective maintenance level three times straight, the Customer should inform the Supplier thereof and invite the Supplier to arrive to conduct a control check of the man-hours necessary for the performance of works of the respective maintenance level, sending an invitation, which specifies time and place of arrival, which cannot be shorter than 5 (five) working days.  
An act in a free form shall be drawn up on the results of the control check, which specifies the stated actual number of man-hours and is signed by authorised representatives of both parties.  
In case of disagreements, the Supplier's duty is to prove the compliance of the data submitted by it with the actual data.
3. If the Supplier does not arrive for the notified control check, the Customer shall have the right to make this check and draw up an act on its results without the Supplier, respectively specifying in the act that the Supplier has not arrived. In this case, it is considered that the Supplier has unconditionally agreed with the act prepared by the Customer.
4. If the control check shows that the number of man-hours specified in the Supplier's financial bid is sufficient for the performance of the works of the respective maintenance level, the Supplier may request and the Customer is liable to pay all the justified expenses related to the arrival of the Supplier's representative.
5. The Customer shall start to register materials, spare parts and man-hours necessary for the performance of maintenance works from the transfer of the first electric train and shall do this for 5 (five) years straight.
6. In 5 (five) years after the transfer of the first electric train, the Customer shall calculate:

- 6.1. Average costs of materials and spare parts for each maintenance level for one occasion according to the following formula:

$$I_{\text{avgL}} = I_{\text{totL}} / N_{\text{mIL}},$$

where:

L – maintenance level according to the maintenance plan submitted by the Supplier;  
 $I_{\text{avgL}}$  – average costs of materials and spare parts for the respective maintenance level (L);  
 $I_{\text{totL}}$  – total costs of materials and spare parts for the respective maintenance level (L);  
 $N_{\text{mIL}}$  – number of works performed in the respective maintenance level (L) during 5 (five) years from the transfer of the first electric train;

- 6.2. Costs of all additional necessary man-hours for the performance of works of the respective maintenance level during 30 years according to the following formula:

$$C_{\text{mIL}} = A_{\text{mIL}} \times N_{\text{mltotL}} \times 2 \text{ USD/h},$$

where:

L – maintenance level according to the maintenance plan submitted by the Supplier;  
 $C_{\text{mIL}}$  – total additional costs of necessary man-hours for the respective maintenance level (L) during 30 years;  
 $A_{\text{mIL}}$  – number of man-hours indicated in the act specified in Paragraph 2 or 3 of this procedure, which is necessary in addition for the respective maintenance level (L);  
 $N_{\text{mltotL}}$  – total planned number of working hours in respective maintenance level (L) during 30 years according to the maintenance plan submitted by the Supplier;

- 6.3. Total additional costs of materials and spare parts for those maintenance levels (L), the average costs ( $I_{\text{avgL}}$ ) of which exceed the costs of the respective maintenance level specified in the Supplier's financial bid, during 30 years according to the following formula:

$$I_{\text{addL}} = (I_{\text{bidL}} - I_{\text{avgL}}) \times N_{\text{mltotL}},$$

where:

L – maintenance level according to the maintenance plan submitted by the Supplier;  
 $C_{\text{mIL}}$  – total costs of additional spare parts and materials for the respective maintenance level (L) during 30 years;  
 $I_{\text{bidL}}$  – costs of materials and spare parts of the respective maintenance level (L) specified in the Supplier's financial bid for one occasion;  
 $I_{\text{avgL}}$  – average maintenance costs of materials and spare parts for the respective maintenance level (L);  
 $N_{\text{mltotL}}$  – total planned number of working hours in the respective maintenance level (L) during 30 years according to the maintenance plan submitted by the Supplier;

- 6.4. Total costs of additional spare parts and materials and costs of additional man-hours during 30 years, according to the calculations made according to Paragraphs 6.1, 6.2 and 6.3 of this procedure, according to the following formula:

$$I = \sum_{L=1}^N I_{\text{add}N} + C_{\text{m}L}$$

where:

N – number of maintenance levels according to the maintenance plan submitted by the Supplier;

$I_{\text{add}L}$  – total costs of additional spare parts and materials for the respective maintenance level (L) during 30 years;

$C_{\text{m}L}$  – total additional costs of necessary man-hours for the respective maintenance level (L) during 30 years.