

Application for registration of motive power units via the OT (Traction Assessment)

The applicant: name and address of the railway undertaking		
Telephone number		
Fax number		
E-mail		
Data about the traction vehicle		
1	Name of the series under which the motive power units is to be registered (max. 6 characters)	
2	Empty weight [t] (applies to locomotives, for diesel power units weight of fuel about 2/3 tank volume should be included)	
3	Braking mass R [t] (applies to locomotives)	
	Braking mass P [t] (applies to locomotives)	
	Braking mass G [t] (applies to locomotives)	
4	Total length of vehicle with bumpers [mm]	
5	Number of the vehicle axles	
6	Maximum acceptable speed [km/h]	
7	Diameter of the drive wheel [mm]	
8	Multiple controllers (yes/no)	
9	Maximum acceptable axle load on the rail [kN]	
10	Vehicle type (electric / diesel locomotive, EMU, rail bus, draisine)	
11	Empty and loaded weight (for EMU and rail buses) [t]	
12	Braking mass of the vehicle in the empty and loaded state (for emu and rail buses) [t]	
13	Minimal technical time to change the face in min.	
14	Time to close the door (for EMU and rail buses in seconds)	
15	<p>Characteristic curve for a motive power unit as a function of the maximum force on the wheel rims [kN] and the speed [km/h] in the full speed range from 0 to the maximum acceptable speed.</p> <p>Note:</p> <ol style="list-style-type: none"> For electro-diesel units (dual-mode), both characteristics (electric and diesel) should be sent separately. For diesel locomotives with electric heating, two characteristics should be sent – with heating on and with heating off. 	Please send as a graph or table as an attachment to the application
16	As an attachment, please send scans of the rolling stock manufacturer's documents, confirming the vehicle's details reported above or the manufacturer's declaration that the reported data are in accordance with the actual and described on the rolling stock body.	

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Date, seal and signature of the applicant