

-when assessing railway vehicles interaction with Swedish railway infrastructure and other vehicle functions according to TSG 2015-185.

The Swedish Transport Agency's case number for the vehicle's authorisation case	
TSJ	-
Vehicle type and version	

Scope of the assessment – interaction with Swedish railway infrastructure

		Yes	No
I	Detectability in terms of signal safety	<input type="checkbox"/>	<input type="checkbox"/>
II	Interaction with train protection systems	<input type="checkbox"/>	<input type="checkbox"/>
III	The infrastructure scanning for railway vehicles	<input type="checkbox"/>	<input type="checkbox"/>
IV	Communication between the railway vehicle and traffic management	<input type="checkbox"/>	<input type="checkbox"/>
V	Dynamic interaction with the track	<input type="checkbox"/>	<input type="checkbox"/>
VI	Dynamic and static profile	<input type="checkbox"/>	<input type="checkbox"/>
VII	Electromagnetic compatibility with the environment excluding energy	<input type="checkbox"/>	<input type="checkbox"/>
VIII	Current collection and interaction with the infrastructure energy system	<input type="checkbox"/>	<input type="checkbox"/>
IX	Towing, lifting/rescue	<input type="checkbox"/>	<input type="checkbox"/>

Scope of the assessment – other vehicle functions

		Yes	No
X	Vehicles' safety in railway tunnels	<input type="checkbox"/>	<input type="checkbox"/>
XI	Vehicle design for severe winter conditions	<input type="checkbox"/>	<input type="checkbox"/>
XII	Vehicle structure and mechanical parts	<input type="checkbox"/>	<input type="checkbox"/>
XIII	Couplings	<input type="checkbox"/>	<input type="checkbox"/>
XIV	Strength of bogie frame	<input type="checkbox"/>	<input type="checkbox"/>
XV	Wheel sets, wheels and axles	<input type="checkbox"/>	<input type="checkbox"/>
XVI	Windscreen	<input type="checkbox"/>	<input type="checkbox"/>
XVII	Brake system and brake performance	<input type="checkbox"/>	<input type="checkbox"/>
XVIII	Fire safety	<input type="checkbox"/>	<input type="checkbox"/>
XIX	Driver's cab	<input type="checkbox"/>	<input type="checkbox"/>
XX	External lights & visible and audible warning devices	<input type="checkbox"/>	<input type="checkbox"/>
XXI	Radio remote for shunting operation	<input type="checkbox"/>	<input type="checkbox"/>
XXII	Noise	<input type="checkbox"/>	<input type="checkbox"/>

Competence of the assessor

		Yes	No
K1	I have previously carried out assessments of the same scope	<input type="checkbox"/>	<input type="checkbox"/>
K2	I have previously carried out assessments of the same type of vehicle	<input type="checkbox"/>	<input type="checkbox"/>
K3	I consider myself to have sufficient knowledge of the technology areas covered by the assessment	<input type="checkbox"/>	<input type="checkbox"/>
K4	I have sufficient knowledge of the language the documentation is written in	<input type="checkbox"/>	<input type="checkbox"/>
K5	I am familiar with the conditions for the assessment (according to the Swedish Transport Agency's guideline TSG 2015-185)	<input type="checkbox"/>	<input type="checkbox"/>
If any of the answers regarding the competence of the assessor is a "No", an explanation should be given in an attached annex.			
If answering "Yes" to any of the questions K1 or K2, please fill in the case number below.			
Case number	TSJ -	TSJ -	TSJ -

Independence of the assessor

		Yes	No
O1	I have been involved of the design, manufacture or construction of the vehicle	<input type="checkbox"/>	<input type="checkbox"/>
O2	I am involved in marketing, operation or maintenance of the vehicle	<input type="checkbox"/>	<input type="checkbox"/>
O3	I have other duties in the vehicle authorisation process	<input type="checkbox"/>	<input type="checkbox"/>
O4	I have relatives who have tasks in the vehicle authorisation process	<input type="checkbox"/>	<input type="checkbox"/>
O5	I belong to the same organisation and/or has the same manager as the ones that run the authorisation process for the vehicle	<input type="checkbox"/>	<input type="checkbox"/>
O6	I receive financial compensation based on the number of completed assessments	<input type="checkbox"/>	<input type="checkbox"/>
O7	I receive financial compensation based on the results of my assessment	<input type="checkbox"/>	<input type="checkbox"/>
If any of the answers regarding the independence of the assessor is a "Yes", an explanation should be given in an attached annex.			

Attached annex

1	CV that clearly shows the competence for the scope of the review (mandatory)
2	Assessment plan (not mandatory)
3	
4	
5	

Company, employer

Company name		Company reg.no. (VAT)
Address		
Postcode	Town/city	

Company, assessor

Company name		Company reg.no. (VAT)
Address		
Postcode	Town/city	

Assessor

Name of assessor	Title/function
Telephone number	E-mail address

Signature of the assessor

Date	Name in block letters
Signature	

Send the application to

Swedish Transport Agency
Road and Rail Department
Box 267
SE-781 23 Borlänge, Sweden

Or e-mail the application to
jarnvag@transportstyrelsen.se We prefer to receive the application by e-mail

The decision will be returned to the company of the employer and the proposed assessor.