



1. Customer information

Company: _____
 Contact person: _____

Project: _____
 E-Mail: _____
 Phone: _____

2. Vehicle information

Train Type: passenger train goods train
 vehicle type: _____

Train Mass (max.): m = _____ kg (coach + loco)
 axle load of colliding wheelset = _____ kg

Impact Speed: 3km/h 5km/h _____ km/h

Decelaration: _____ m/s² or g

Vehicle Wheel: wheel diameter colliding wheelset d = _____ mm
 height of wheel flange h = _____ mm

3. Wheel stop information

Design Type: fixed wheel stop bolted to the rail
 friction wheel stop clamped to the rail
 max. stopping distance: $l_w =$ _____ m

Max. Track Occupancy: $l_v =$ _____ m

Max Height above top of Rail h = _____ mm

Retractable Design? no
 yes manual electric Mechanic
 retractable into protection box

Signaling: no yes, by _____

Corrossion Protection: galvanized painted/powder-coating _____

Please fill out as much as possible

4. Superstructure

Rail Informationn:	<input type="radio"/> track slope _____%	<input type="radio"/> track rise _____%
	<u>gauge:</u> <input type="radio"/> 1435mm	<input type="radio"/> 1000mm <input type="radio"/> _____mm
	<u>sleeper spacing:</u> <input type="radio"/> 630mm	<input type="radio"/> _____mm
Rail Type:	<input type="radio"/> 49E1 <input type="radio"/> 54E3 <input type="radio"/> 60E1	<input type="radio"/> UIC54 <input type="radio"/> _____
	<u>height of Rail:</u> <input type="radio"/> new rail	<input type="radio"/> worn to h= _____mm
	<u>rail inclination:</u> <input type="radio"/> none	<input type="radio"/> 1:20 <input type="radio"/> 1:40

5. Additional information

Safety Factor	<input type="radio"/> yes	<input type="radio"/> 1,5	<input type="radio"/> 2	<input type="radio"/> _____
Temporary Use	<input type="radio"/> yes	<input type="radio"/> no		
Wheel Stop for rent	<input type="radio"/> yes	<input type="radio"/> no		
Sketch-Map	<input type="radio"/> attached	<input type="radio"/> will follow		

Remark:

Please fill out as much as possible