



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)

Impact Speed: 5km/h 10km/h (shunting according to DS 800 01)
 15km/h (shunting according to DS 800 01) _____ km/h

Deceleration: _____ m/s² or g

Vehicle Front: side buffers height over TOR _____ mm
 middle distance _____ mm
 center buffer height over TOR _____ mm
 coupler type _____

3. Buffer Stop

Buffer Stop Type: fixed buffer stop
 friction buffer stop max. stopping distance: l_w= _____ m

Max. Track Occupancy: l_v= _____ m

Bumping Device: no
 yes mechanic hydraulic

Special Features: insulated for ramp

Corrosion Protection: galvanized painted/powder-coated _____

4. Superstructure

Rail Information: track slope _____ % track rise _____ %
 straight track
 curved track R= _____ m right (in driving direction)
 left (in driving direction)

gauge: 1435mm 1000mm _____ mm

sleeper spacing: 630mm _____ mm

Rail Type: 49E1 54E3 60E1 UIC54 _____

rail height: new rail worn to h= _____ mm

rail inclination: none 1:20 1:40

Please fill out as much as possible

5. Additional Information

Safety Factor: no
 yes 1,5 2 _____

Special Design: retractable foldable sidewise

Temporary Use: yes no

Buffer Stop for rent: yes no

Sketch-Map: attached will follow

Notes:

Please fill out as much as possible