

Part 11

CODES FOR THE TECHNICAL CHARACTERISTICS OF SPECIAL VEHICLES (DIGIT 6 TO 8)

Authorised speed for special vehicles (digit 6)

Classification			Self-propelled travelling speed		
			≥ 100 km/h	< 100 km/h	0 km/h
Can be put into a train	V ≥ 100 km/h	Self-propelled	1	2	
		Non self-propelled			3
	V < 100 km/h and/or restrictions ^a	Self-propelled		4	
		Non self-propelled			5
Cannot be put into a train		Self-propelled		6	
		Non self-propelled			7
Self-propelled rail/road vehicle than can be put into a train ^b				8	
Self-propelled rail/road vehicle than cannot be put into a train ^b				9	
Non self-propelled rail/road vehicle ^b					0

- a. By restriction is meant a special position in a train (e.g. at the rear), an obligatory protection wagon, etc.
- b. Special conditions concerning inclusion in a train must be complied with.

TYPE AND SUB-TYPE OF SPECIAL VEHICLE (DIGITS 7-8)

7th digit	8th digit	Vehicles / machines
1 Infrastructure and superstructure	1	Track laying and renewal train
	2	Switches and crossing laying equipment
	3	Track rehabilitation train
	4	Ballast cleaning machine
	5	Earthworks machine
	6	
	7	
	8	
	9	Rail-mounted crane (excl. re-railing)

<i>7th digit</i>	<i>8th digit</i>	<i>Vehicles / machines</i>
	0	Other or general
2 Track	1	High capacity plain track tamping machine
	2	Other plain track tamping machines
	3	Tamping machine with stabilisation
	4	Tamping machine for switches and crossings
	5	Ballast plough
	6	Stabilisation machine
	7	Grinding and welding machine
	8	Multi-purpose machine
	9	Track inspection car
	0	Other
3 Overhead line	1	Multi-purpose machine
	2	Rolling and unrolling machine
	3	Mast installation machine
	4	Drum carrier machine
	5	Overhead line tensioning machine
	6	Machine with elevating work platform and machine with scaffold
	7	Cleaning train
	8	Greasing train
	9	Overhead line inspection car
	0	Other
4 Structures	1	Deck laying machine
	2	Bridge inspection platform
	3	Tunnel inspection platform
	4	Gas purification machine
	5	Ventilation machine
	6	Machine with elevating work platform or with scaffold
	7	Tunnel lighting machine
	8	
	9	

<i>7th digit</i>	<i>8th digit</i>	<i>Vehicles / machines</i>
	0	Other
5 Loading, unloading and various transport	1	Rail loading/unloading and transport machine
	2	Loading/unloading and transport machine for ballast, gravel, etc.
	3	
	4	
	5	Sleeper loading/unloading and transport machine
	6	
	7	
	8	Loading/unloading and transport machine for switchgear, etc.
	9	Loading/unloading and transport machine for other materials
	0	Other
6 Measuring	1	Earthworks recording car
	2	Track recording car
	3	Overhead line recording car
	4	Gauge recording car
	5	Signalling recording car
	6	Telecommunications recording car
	7	
	8	
	9	
	0	Other
7 Emergency	1	Emergency crane
	2	Emergency haulage car
	3	Emergency tunnel train
	4	Emergency car
	5	Fire car
	6	Sanitary vehicle
	7	Equipment car
	8	
	9	
	0	Other

<i>7th digit</i>	<i>8th digit</i>	<i>Vehicles / machines</i>
8 Traction, transport, energy, etc.	1	Tractive units
	2	
	3	Transport car (excl. 59)
	4	Power car
	5	Track car / powered car
	6	
	7	Concreting train
	8	
	9	
	0	Other
9 Environment	1	Self-propelled snow plough
	2	Hauled snow plough
	3	Snow broom
	4	De-icing machine
	5	Weed-killing machine
	6	Rail cleaning machine
	7	
	8	
	9	
	0	Other
0 Rail/road	1	Category 1 rail/road machine
	2	
	3	Category 2 rail/road machine
	4	
	5	Category 3 rail/road machine
	6	
	7	Category 4 rail/road machine
	8	
	9	
	0	Other