	Is trainkm based component?	Trainkm based component type (fee/multiplier)	Is the trainkm based component differentiation by train type?	The train types In case of differentiaton by train type	Is differentiation by route?	What is the base of the route differentiation?	The categories of the route based differentiation	Other factor?	The type of the other factor	The categories of the other factor	Is mass based component?	The type of the mass based component (fee/multiplier)	What is the base of the mass component?	Is the mass component differentiation by train type?	Train types in case of differentiation	Is differentiation by route?	What is the base of the differentiation by route?	The categories the differentiation by route	Other factor?	Type of the other factor?	The categories of the other factor	Is ensuring of train path?	What is the base of ensuring of train path?	Is ensiring of tracton current fee?	Is ensuring of traction current differentiation?
Austria	yes	fee	yes	-passenger trains -freight trains -long-distance individual wagon traffic as part of freight traffic - loco trains	yes	area quality	- Brenner line (Kufstein-Innsbruck-Brenner) - secondary lines - other international lines -other main lines -West line	-Traction unit-factor (A,B,C) - Route-specific	multiplier	-Traction unit-factor: A, B, C - Route-specific: congested, Corridor	yes	fee	grosstonnkm	-	-	-	-	-	-	-	-	-	-	-	-
Belgium	yes	fee	no	-	yes	area speed technical equipment	1,2,3,4,5,6,9	- time - enviremant coefficient - grosstonn	multiplier	-Important (peak hour) - Average (semi-peak hour) - Normal	yes	multiplier	-	-	-	-	-	-	-	-	-	yes	piece	yes	-Passengers - High speed - Goods - Normal hours - Peak - Off-peak
Bulgaria																									
Czech Republic* RIA	yes	fee	yes	-passenger trains -freight trains	yes	-	E,C,R	-	-	-	yes	fee	grosstonnkm	yes	-passenger trains -freight trains	yes	-	E,C, R	-	-	-	yes	offer time	yes	-
Denmark																									
France	yes	fee	yes	-passenger trains -freight trains	yes	traffic speed	-Suburban lines -Main intercity lines -High speed lines -Other lines	time	fee/trainkm	-off peak hours - normal hours - intermediate hours - peak hours	no	-	-	-	-	-	-	-	-	-	-	yes	trainkm	yes	-regional trains - high speed trains -passenger trains - regional passenger trains
Netherlands																									
Croatia	yes	fee	yes	-passenger trains -freight trains	yes	quality	L1,L2,L3,L4.L5,L6	-	-	-	yes	fee	weight	yes	-freight trains	-	-	-	-	-	-	-	-	yes	no
Poland																									
Luxembourg	yes	fee	no	-	no	-	-	-offer time - congested	fee	-	yes	fee	weight category	-	-	-	-	-	time	fee	- normal - congested	yes	piece	yes	-speed - grosstonn - type
Hungary	yes	fee	yes	-passenger trains -freight trains - service trains	yes	quality	1,2,3	-	-	-	yes	fee	grosstonnkm	-	-	-	-	-	-	-	-	yes	piece	yes	no
Germany	yes	fee	yes	-passenger trains -freight trains - service trains	yes	quality speed	Fplus, F1, F2, F3, F4, F5, F6, Z1, S1, S2, S3	train path product factor	fee	Express, Standard,LZ,Zubringer	yes	fee	grosstonnkm	yes	-freight trains	-	-	-	-	-	-	-	-		
Norway																									
Italy																									
Portugal																									
Romania	yes	fee	yes	-passenger trains -freight trains	yes	traffic speed	- A - B - C - D - E - R - I	-	-	-	yes	fee	trainkm	yes	-passenger trains -freight trains	yes	traffic speed	A,B,C,D,E,R,I E (For lines with freight traffic only) R (For lines with reduced traffic: traffic volume below 5 trains per day) I (For lines with narrow gauge)	yes	- electrified line - minimum ton - ton factor	electrified line/ not electrified line minimum ton/trainkm tonna faktor/route category	-	-	-	-
Spain																									
Switzerland	yes	fee	yes	A,B,C,D	yes	quality	A,B,C	time	multiplier	yes/no	yes	fee	grosstonnkm	no	-	-	-	-	yes	fee	-Environmental surcharge -Dangerous goods surcharge for freight traffic -Low-noise bonus for freight traffic -ETCS discount (éves támogatás)	-	-	-	-
Sweden	yes	fee	yes	-passenger trains -freight trains - service trains	yes	quality and/or traffic	-high level -average level -basic level	emissions charge	fee	-compression-ignition engines -spark-ignition engines	yes	fee	grosstonnkm	yes	-passenger trains -freight trains -service trains	-	-	-	-	-	-	-	-	yes	-type - speed -area -train type
Slovakia																									
Slovenia	yes	fee	no	-	yes	traffic area	R1, R2, R3, R4, G1, G2, G3	yes	coeficient	power car	yes	fee	weight category	yes	-cargo trains -locomotive trains -tilting trains -passenger trains -motorail -service trains	-	-	-	-	-	-	-	-	-	-