

## 7. Core Network Requirements

### 7.1. Requirements for Core Rail Network

Criteria/Demands	BE	DE	DK	NL	NO	SE	UK
<b>Infrastructure requirements for Core Network</b>							
2. The infrastructure of the core network shall meet all the requirements set out in Chapter II. In addition, the following requirements shall also be met by the infrastructure of the core network, without prejudice to paragraph 2:							
(a) for rail transport infrastructure							
(i) full electrification of the line tracks and, as far as necessary for electric train operations, sidings;	No	No	No	No	No	yes	No
(ii) freight lines of the core network as indicated in Annex I: at least 22.5 t axle load, 100 km/h line speed and the possibility to maintain with a length of	No	No	No	No	No	yes	No
(iii) full deployment of ERTMS;	No	Yes	No	No	No	yes	No
(iv) nominal track gauge for new railway lines: 1435 mm except in cases where the new line is an extension on a network the track gauge of which is different and detached from the main rail lines in the	No	No	No	No	No	no	No
Isolated networks are exempted from the requirements (i) to (iii).							
3. Without prejudice to Directive 2008/57/EC, at the request of a Member State, as regards railway transport infrastructure, exemptions may be granted by the Commission in duly justified cases as regards the train length,							

### 7.2. Requirements for Core Road Network

Criteria/Demands	BE	DE	DK	NL	NO	SE	UK
<b>Infrastructure requirements for Core</b>							
(c) for road transport infrastructure:							
– the requirements under points a) or (b) of Article 17 (3)	No	Yes	No	No	No	No	No
– the development of rest areas on motorways approximately every 100 kilometres in line with the needs of society, market and environment, in order inter alia to provide appropriate parking space for commercial road users with an appropriate	No	Yes	Yes	Yes	Yes	Yes	No
– availability of alternative clean fuels;	No	Yes	Yes	Yes	Yes	Yes	No

Yes  
Yes?

### 7.3. Requirements for Core Waterway and Maritime Network

Criteria/Demands	BE	DE	DK	NL	NO	SE	UK
<b>Infrastructure requirements for Waterway and Maritime Network</b>							
(b) for inland waterway and maritime transport infrastructure:							
– availability of alternative clean fuels;	No	Yes	Yes	Yes	Yes	No	No

Yes

### 7.4. Requirements for Core Air Network

Criteria/Demands	BE	DE	DK	NL	NO	SE	UK
<b>Infrastructure requirements for Core Air</b>							
(d) for air transport infrastructure:							
– capacity to make available alternative clean fuels	No	0	No	No	No	No	No