## 4. Motorways of the Sea

Criteria/Demands Infrastructure components	BE	DE	DK	NL	NO	SE	ик	
1. Maritime transport infrastructure shall comprise i	n particul	ar:			•		•	Ī
(a) maritime space;	No	No	No	Yes	No	No	No	1
(b) sea canals;	No	No	No	Yes	No	No	No	٦
(c) maritime ports, including the infrastructure necessary for transport operations within the port	Yes	Yes	Yes	Yes	Yes	No	No	,
(d) the connections of the ports to the other	No	Yes	Yes	Yes	Yes	No	Yes	,
(e) dykes, locks and docks;	Yes	Yes	Yes	Yes	Yes	No	No	1
(f) navigational aids;	No	No	Yes	No	Yes	No	No	1
(g) port approaches and fairways;	No	Yes	Yes	No	Yes	No	No	Ţ
(h) breakwaters;	No	Yes	Yes	No	Yes	No	No	1
(i) motorways of the sea;	No	No	Yes	Yes	Yes	No	No	٦
(j) associated equipment;	No	Yes	Yes	No	Yes	No	No	1
(k) telematic applications, including e-Maritime services and VTMIS	No	Yes	No	No	No	No	No	
2. Maritime ports shall be entry and exit points for t	he land ir	nfrastructu	re of the co	omprehens	ive netwo	rk. They sh	all meet	

- 2. Maritime ports shall be entry and exit points for the land infrastructure of the comprehensive network. They shall meet at least one of the following criteria:
- (a) The total annual passenger traffic volume exceeds 0,1 % of the total annual passenger traffic volume of all maritime ports of the Union. The reference amount for this total volume is the latest available three-year average, based on the (b) The total annual cargo volume either for bulk or for non-bulk cargo nandling exceeds 0,1% of the corresponding total annual cargo volume handled in all maritime ports of the Union. The reference amount for this total volume is the latest available three-year average, based on the statistics published by Eurostat;
- (c) The maritime port is located on an island and provides the sole point of access to a NUTS 3 region in the
- (d) The maritime port is located in an outermost region or a peripheral area, outside a radius of 200 km from the nearest other port in the comprehensive network.
- Equipment associated with maritime transport infrastructure may include in particular equipment for traffic and cargo management, for the reduction of negative effects, including negative environmental effects, for the use of alternative fuels, as well as equipment to ensure year-round navigability, including ice breaking, hydrological surveys, and for
- Motorways of the sea

  1. Motorways of the sea represent the maritime dimension of the trans-European transport network and shall contribute towards the achievement of a European maritime transport space without barriers. They shall consist of short-sea routes, ports, associated maritime infrastructure and equipment, and facilities as well as of simplified administrative formalities enabling short-sea shipping or sea-river services between at least two ports, including hinterland connections. Motorways

enabling short sea shipping of sea river services be	LIVICCII at i	icust two p	orts, trictu	ating mante	tana com	CCHOITS, IT	otorways	4
(a) maritime links between maritime ports of the comprehensive network or between a port of the comprehensive network and a third-country port where of strategic inventors to the Union.	Yes	Yes	Yes	Yes	Yes	No	No	Yes
(b) port facilities, freight terminals, logistics platforms and freight villages located outside the port area but associated with the port operations, information and communication technologies (ICT) such as electronic logistics management	No	No	Yes	Yes	Yes	Yes	No	
(c) infrastructure for direct land and sea access.	No	Yes	Yes	Yes	Yes	No	Yes	Yes

3. Projects of common interest for motorways of the sea in the trans-European transport network shall be proposed by at least two Member States. They shall take one of the following forms:

least two Member States. They shall take one of the	e rollowing	Torms:						
(a) constitute a maritime link and its hinterland connections within the core network between two	Yes	Yes	Yes	Yes	Yes	No	No	Yes
or more core network ports:								res
(b) a maritime link and its hinterland connections								İ
between a core network port and ports of the	37	37	37	37	37			
comprehensive network, with a special focus on	Yes	Yes	Yes	Yes	Yes	No	Yes	
the hinterland connections of the core and								Voc

- 3. Projects of common interest for motorways of the sea in the trans-European transport network may also include activities that have wider benefits and are not linked to specific ports, such as services and actions to support the mobility of persons and goods activities for improving environmental performance, such as the provision of shore side electricity that would help ships reduce their emissions, making available facilities for ice-breaking, activities ensuring year-round navigability, dredging operations, alternative fuelling facilities, as well as the optimisation of processes, procedures and
- 4. By two years after the designation of the Coordinator for Motorways of the Sea as provided for in Article 51, the Coordinator shall present a detailed implementation plan for the Motorways of the Sea based on experiences and developments relating to Union maritime transport as well as the forecasted traffic on the Motorways of the Sea.

Transport infrastructure requirements							
Member States shall ensure that:							
(a) Maritime ports are connected with railway lines or roads and, where possible, inland waterways of the comprehensive network, except	No	Yes	No	Yes	Yes	No	0
(b) Any maritime port that serves freight traffic offers at least one terminal open to users in a non-	No	Yes	No	No	No	No	No
(c) Sea canals, port fairways and estuaries connect two seas, or provide access from the sea to maritime ports and correspond at least to integral waterways class M.	No	No	No	No	No	No	No

- 2. Member States shall ensure that ports include equipment necessary to assist the environmental performance of ships in ports, in particular reception facilities for ship generated waste and cargo residues in accordance with Directive 2000/59/EC of the European Parliament and of the Council of 27 November 2000 on port reception facilities for ship-congrated waste and cargo residues and in compliance with other relevant EII legislation.

  3. Member States shall implement VTMIS and SafeSeaNet as provided for in Directive 2002/59/EC and deploy e-Maritime services, including in particular maritime single window services, as provided for in Directive 2010/65/EU.

  Priorities for maritime infrastructure development

When promoting projects of common interest related to maritime infrastructure and in addition to the general priorities set out in Article 10, priority shall be given to the following:

(a) promoting motorways of the sea including short sea shipping, facilitating the development of hinterland connections and developing, in particular, measures to improve the environmental performance of maritime transport	Yes	Yes	Yes	No	Yes	No	0	
in accordance with the applicable requirements (b) interconnection of maritime ports with inland waterways:	No	Yes	No	Yes	No	No	No	Ye
(c) implementation of VTMIS and e-Maritime	No	Yes	No	No	No	No	No	•
(d) introduction of new technologies and innovation for promotion of alternative fuels and	No	Yes	Yes	Yes	Yes	No	No	Ye
(e) modernisation and expansion of the capacity of the infrastructure necessary for transport	No	Yes	Yes	Yes	Yes	No	No	Ye