


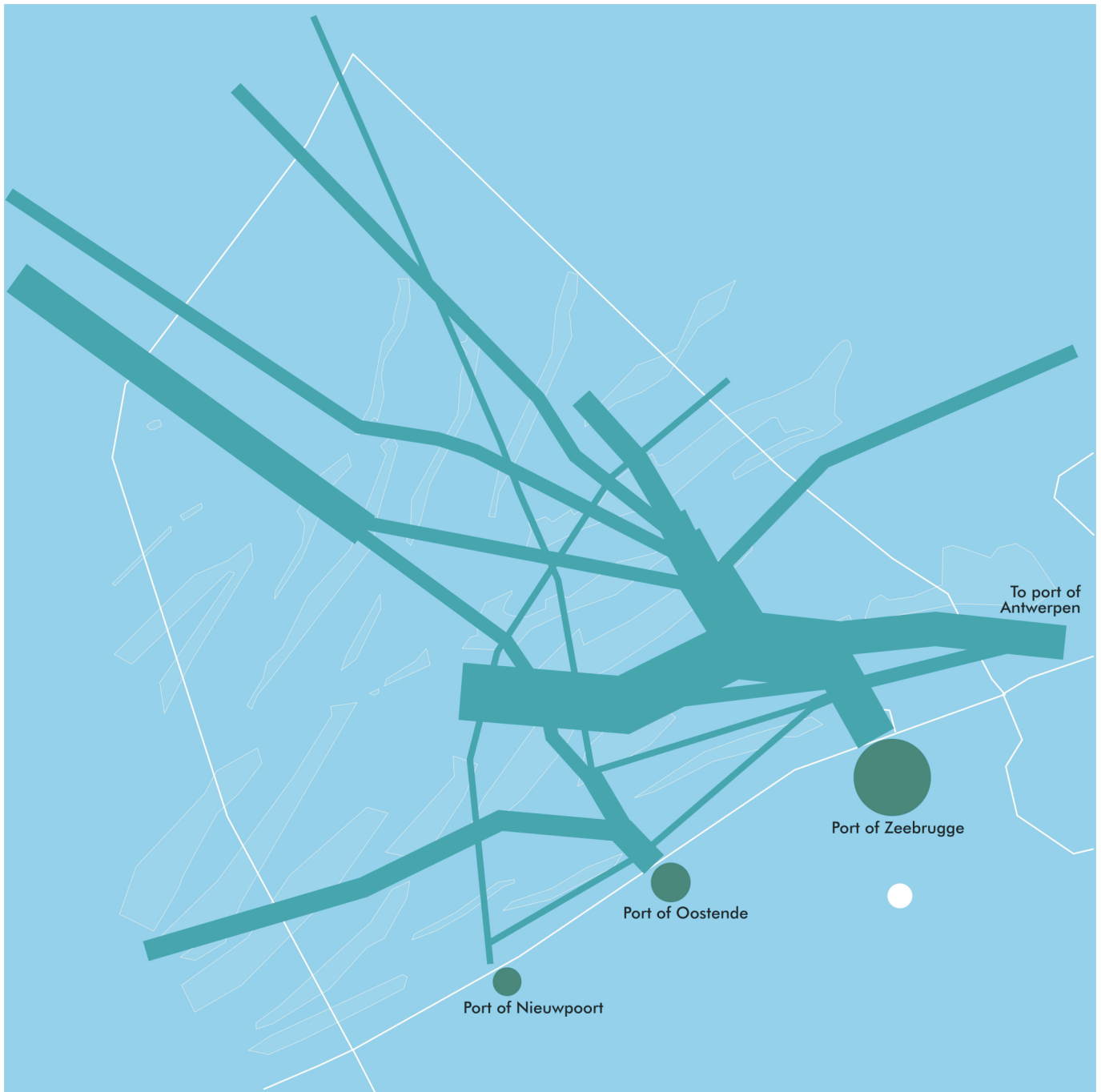


**Map III.1.2.2a. Shipping in the BPNS**

(Original data source: International Maritime Organisation, Ships' Routeing, London, 6th Edition, 2003 / IVS-SRK, Ministry of the Flemish Community and Dutch Ministry of Transport, Public Works and Water Management / Transeuropa Ferries, Ferryways;





Map: Maritime Institute - Gent University adapted from RCMG - Gent University)

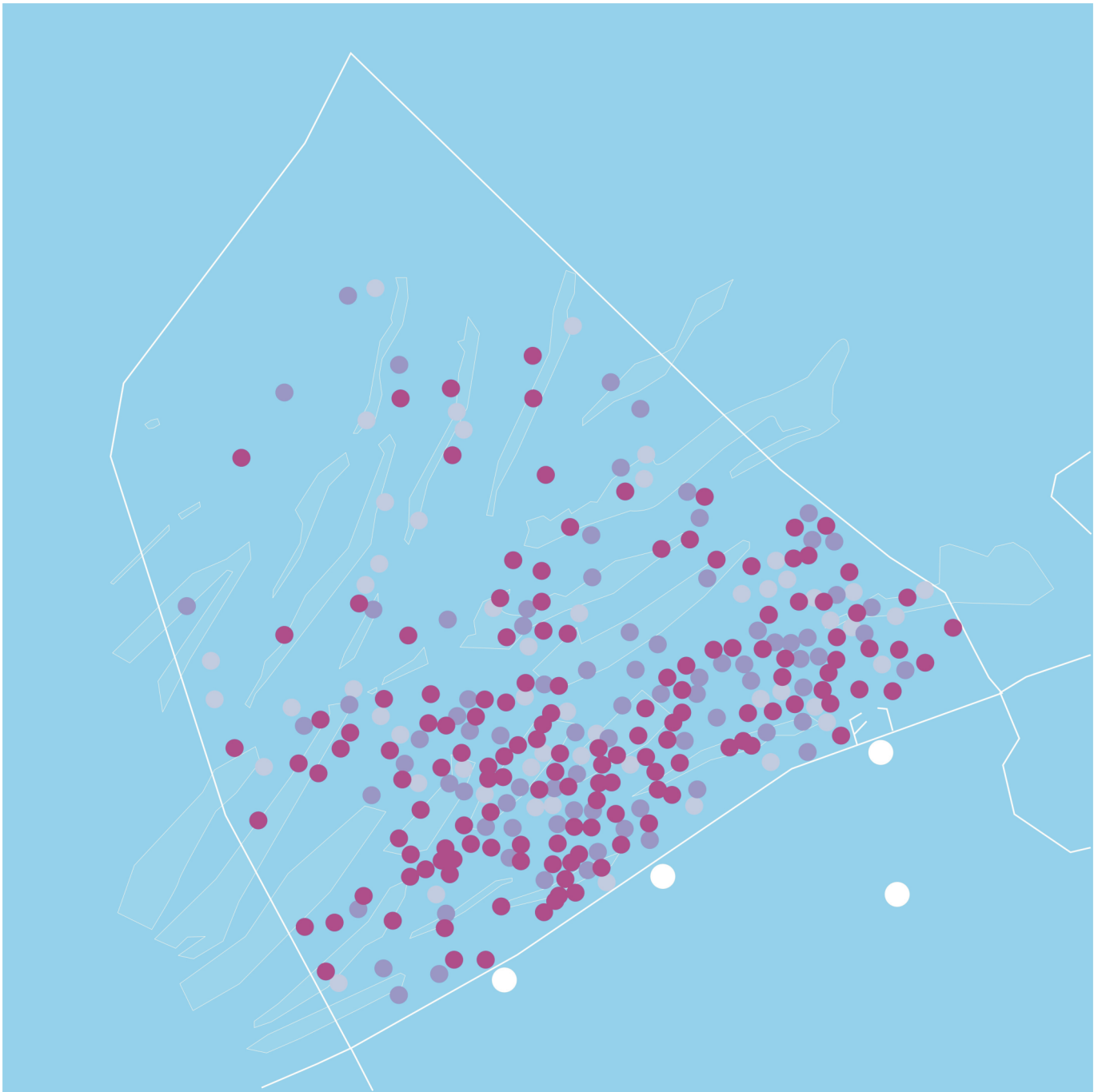
-  international traffic separation scheme
-  shipping lanes
-  anchorage area
-  ports



**Map III.1.2.2b. Shipping intensities in the BPNS**




(Original data source: IVS-SRK, Ministry of the Flemish Community and Dutch Ministry of Transport, Public Works and Water Management / Transeuropa Ferries, Ferryways; Data analysis: Ecolas nv / Maritime Institute - Gent University; Map: Maritime Institute - Gent University adapted from RCMG - Gent University)

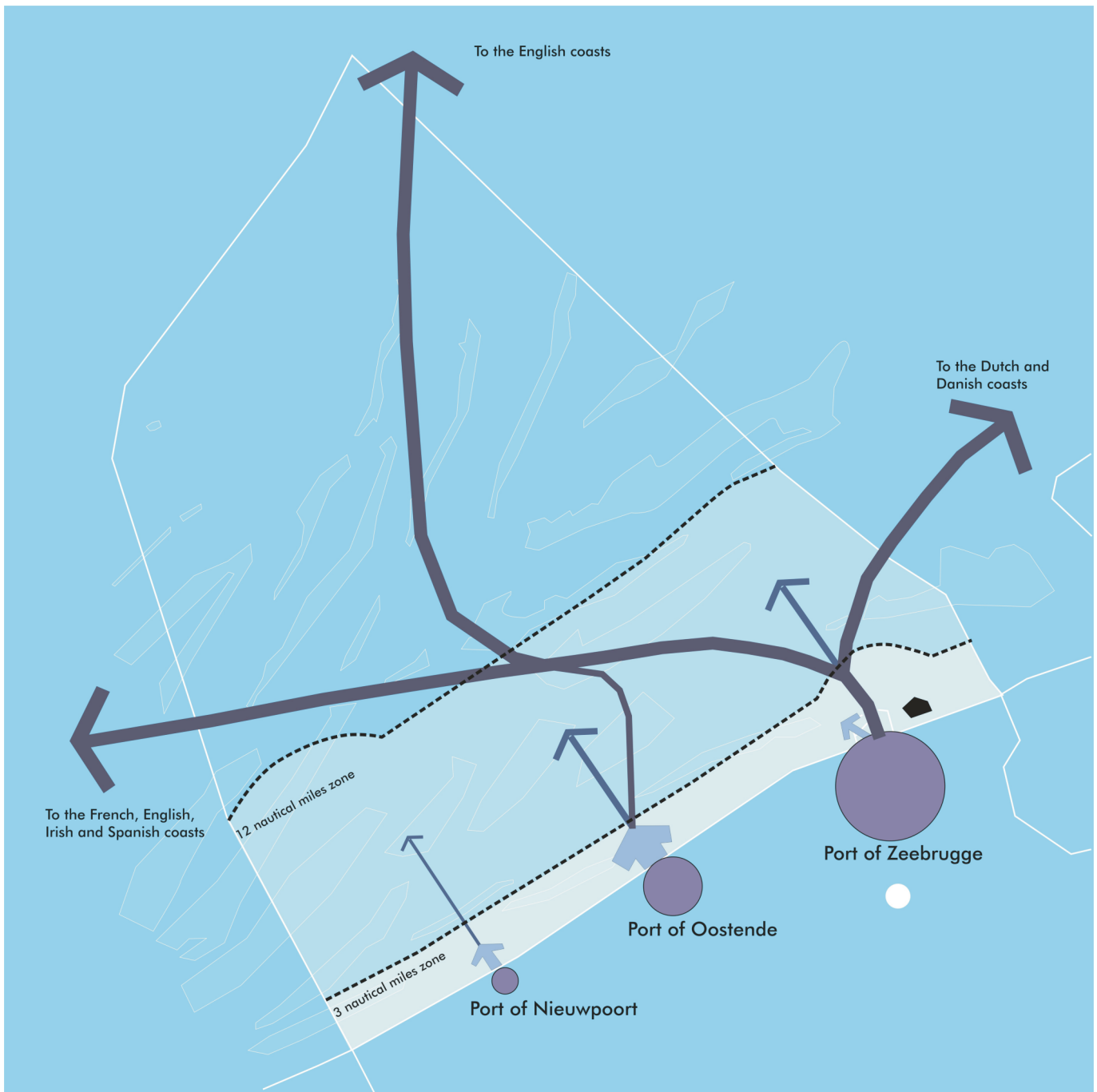
-  low intensity of shipping  
(up to 1.735 ships/year/km<sup>2</sup>)
-  average intensity of shipping  
(up to 4.264 ships/year/km<sup>2</sup>)
-  high intensity of shipping  
(up to 50.784 ships/year/km<sup>2</sup>)
-  ports  
(size of symbol in accordance with importance for shipping)



**Map III.1.2.2c. Fishing intensities in the BPNS**






(Original data source: Institute for Nature Conservation; Data analysis: Ecolas nv;  
Map: Maritime Institute - Gent University adapted from RCMG - Gent University)

-  high intensity
-  medium intensity
-  low intensity



### Map III.1.2.2d. Fishing activities in the BPNS

(Original data source: Ministry of the Flemish Community, Department of Environment and Infrastructure, Waterways and Marine Affairs Administration, Division Coast, Hydrographic Office / Ministry of the Flemish Community, Agriculture Administration, Division of Fisheries, De Belgische Zeevisserij: Aanvoer en besomming, 2003, p 15.; Data analysis and structure map: Maritime Institute - Gent University)

-  large segment of the fishing fleet
-  medium segment of the fishing fleet
-  small segment of the fishing fleet
-  fishing port (size of symbol in accordance with importance for fish landings - fish landings 2003: Nieuwpoort 296, Oostende 6.184, Zeebrugge 13.627)
-  Paardenmarkt (war ammunition depot): fishing prohibited

large segment: large fishing boats with a capacity over 221 kW (300 PK) and a gross tonnage over 70 GT. These ships stay on average 10 days at sea.

medium segment: these fishing boats have a capacity up to 221 kW (300 PK) and a gross tonnage slightly over 70 GT. These ships are not allowed within the 3 nautical miles zone. Usually they sail within the 12 nautical miles zone.

small segment: these fishing boats also have a capacity up to 221 kW (300 PK), but their gross tonnage is smaller compared with the medium segment (below 70 GT). These boats usually sail within the 3 nautical miles zone and usually stay no longer than 24 hours at sea.