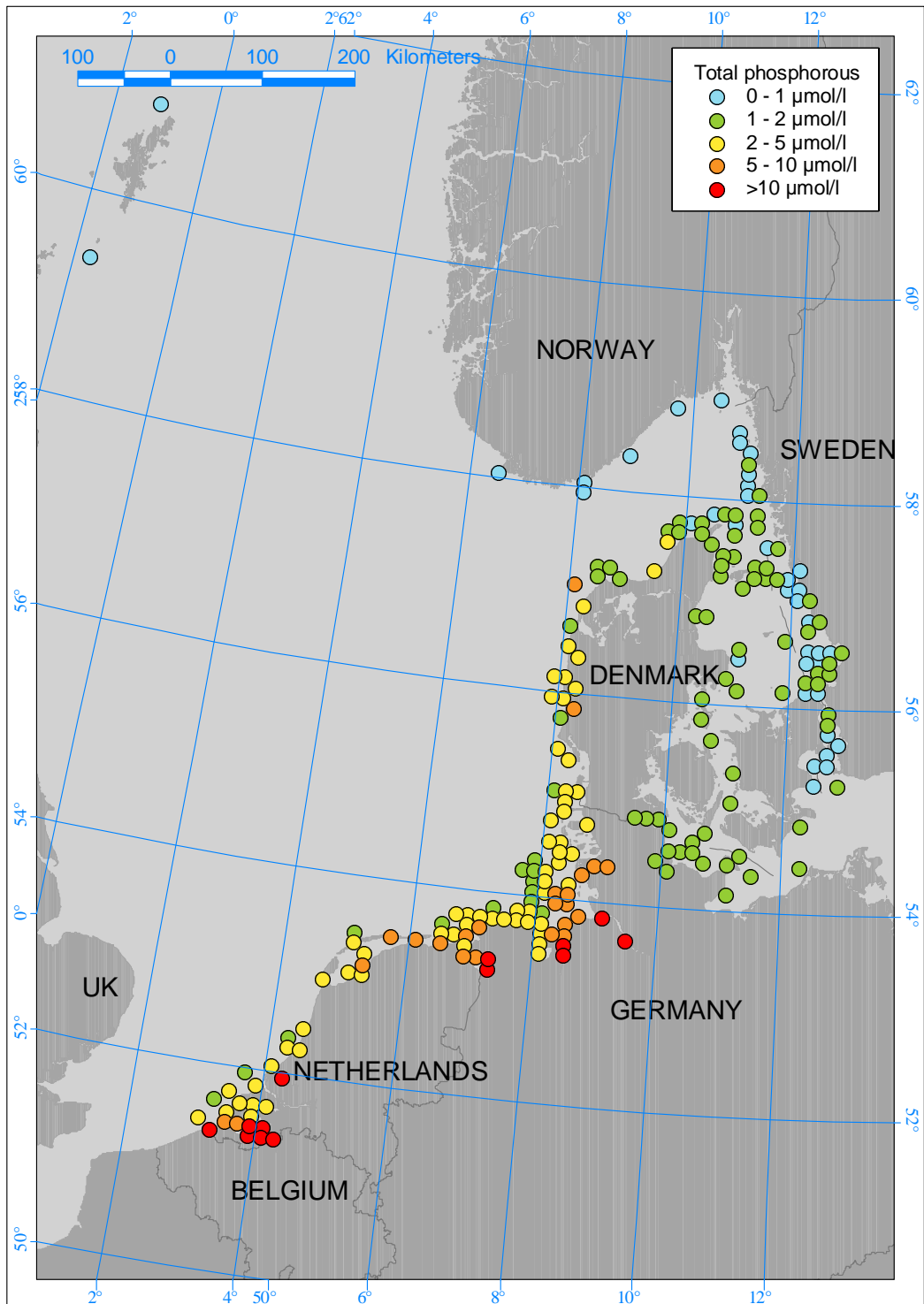


Annex 1

Maps showing levels of nutrients, chlorophyll-a and oxygen along the coasts of Europe

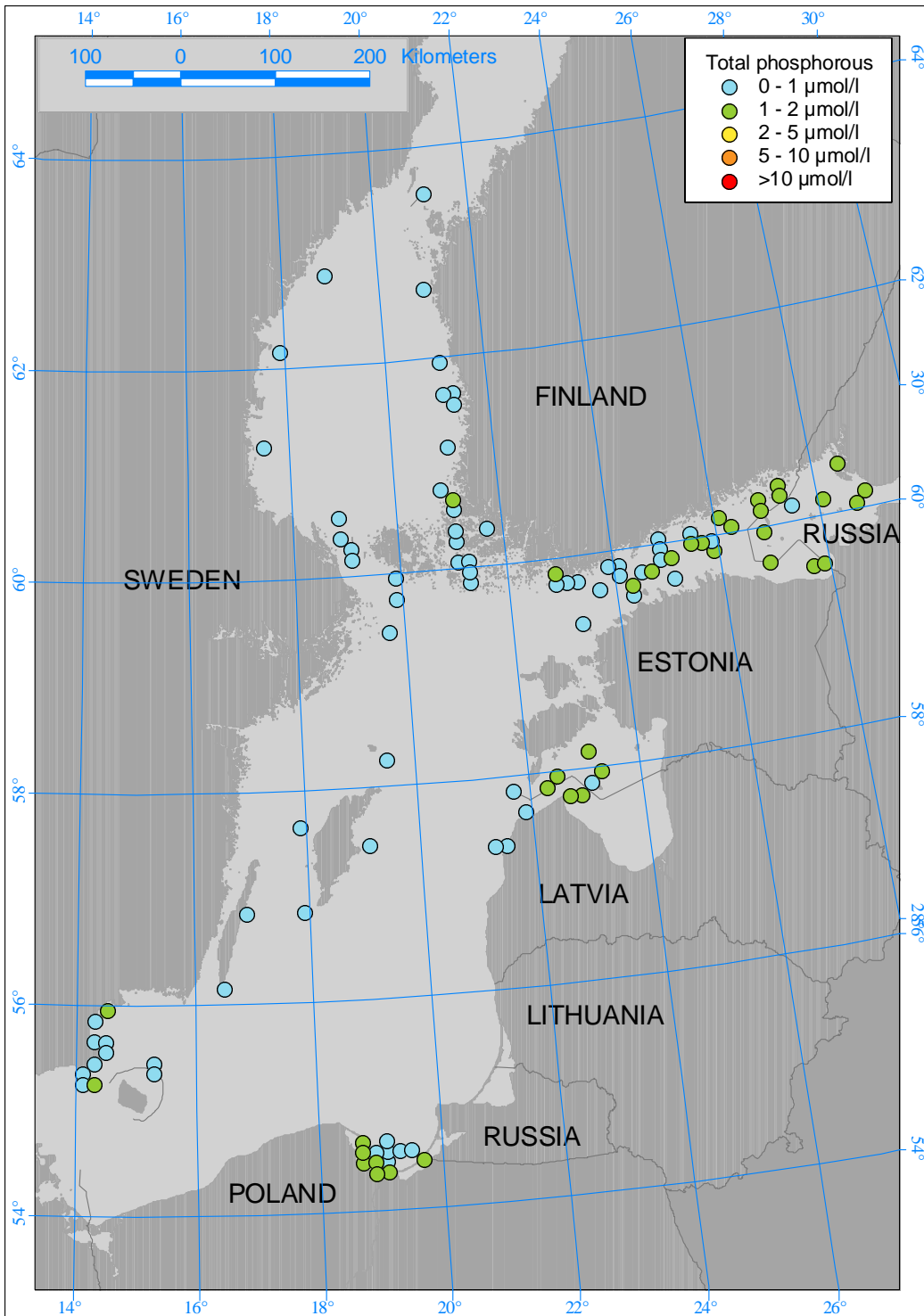
The maps 1–28 show average levels of nutrients and chlorophyll-a in the surface layer and near bottom oxygen concentrations calculated from data reported to the Helcom and OSPAR databases held by ICES. The levels are presented as average of available winter nutrients (January–February), summer chlorophyll-a (May–September) and summer bottom oxygen (May–September) concentrations within the years 1985 to 1998. The levels do not represent any agreed water quality classes. For data availability see Chapter 4 in this report and EEA (2001).

Map 1. Levels of total phosphorus for the coasts of the Netherlands, Germany, Denmark, Sweden and Norway. Average of available winter (January and February) values for the time interval 1985 to 1998



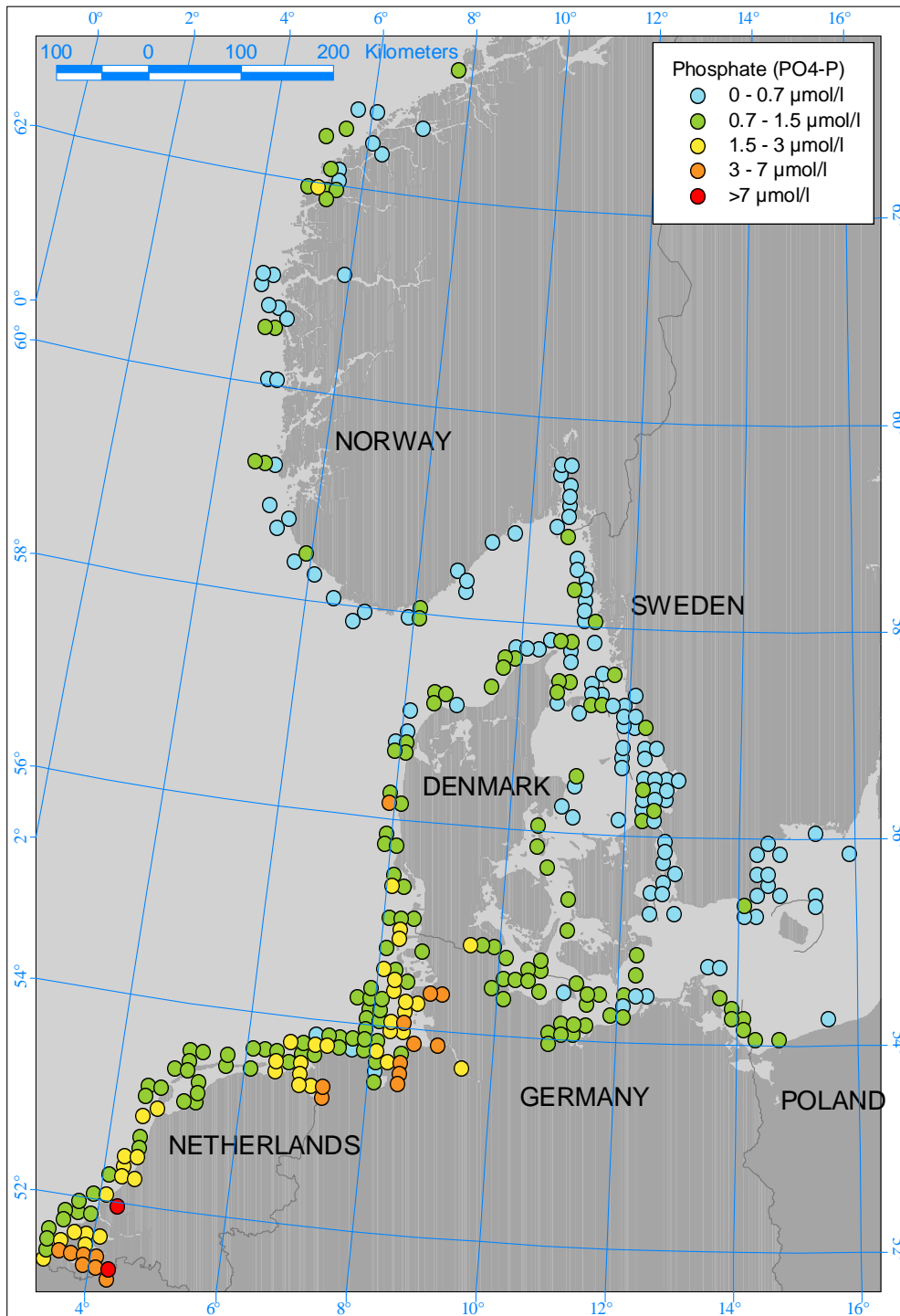
Source: ICES.

Map 2. Levels of total phosphorus for the coast of Sweden, Finland, Russia, Estonia, Latvia, Lithuania and Poland. Average of available winter (January and February) values for the time interval 1985 to 1998



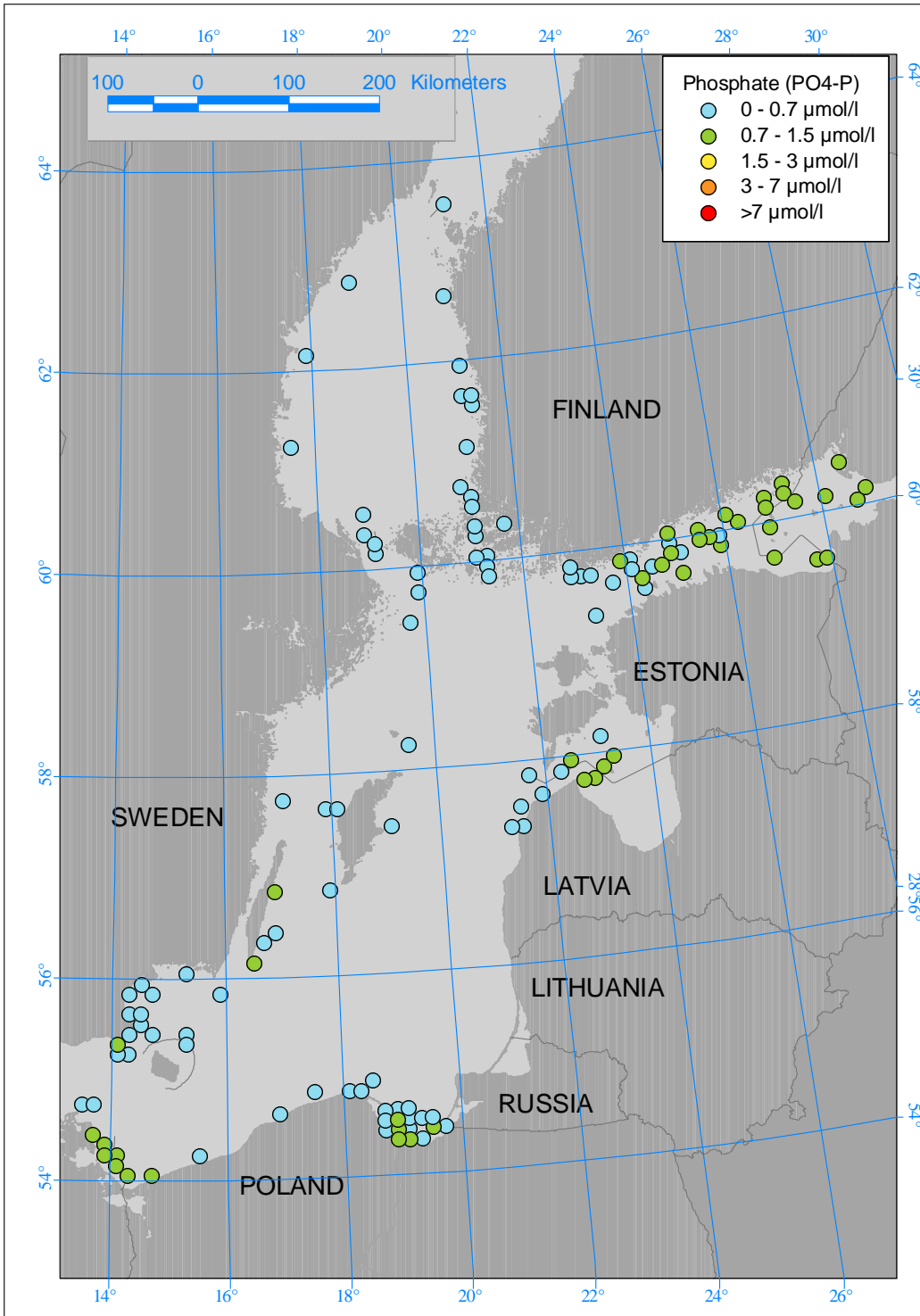
Source: ICES.

Map 3. Levels of phosphate for the coast of the Netherlands, Germany, Denmark, Sweden and Norway. Average of available winter (January and February) values for the time interval 1985 to 1998



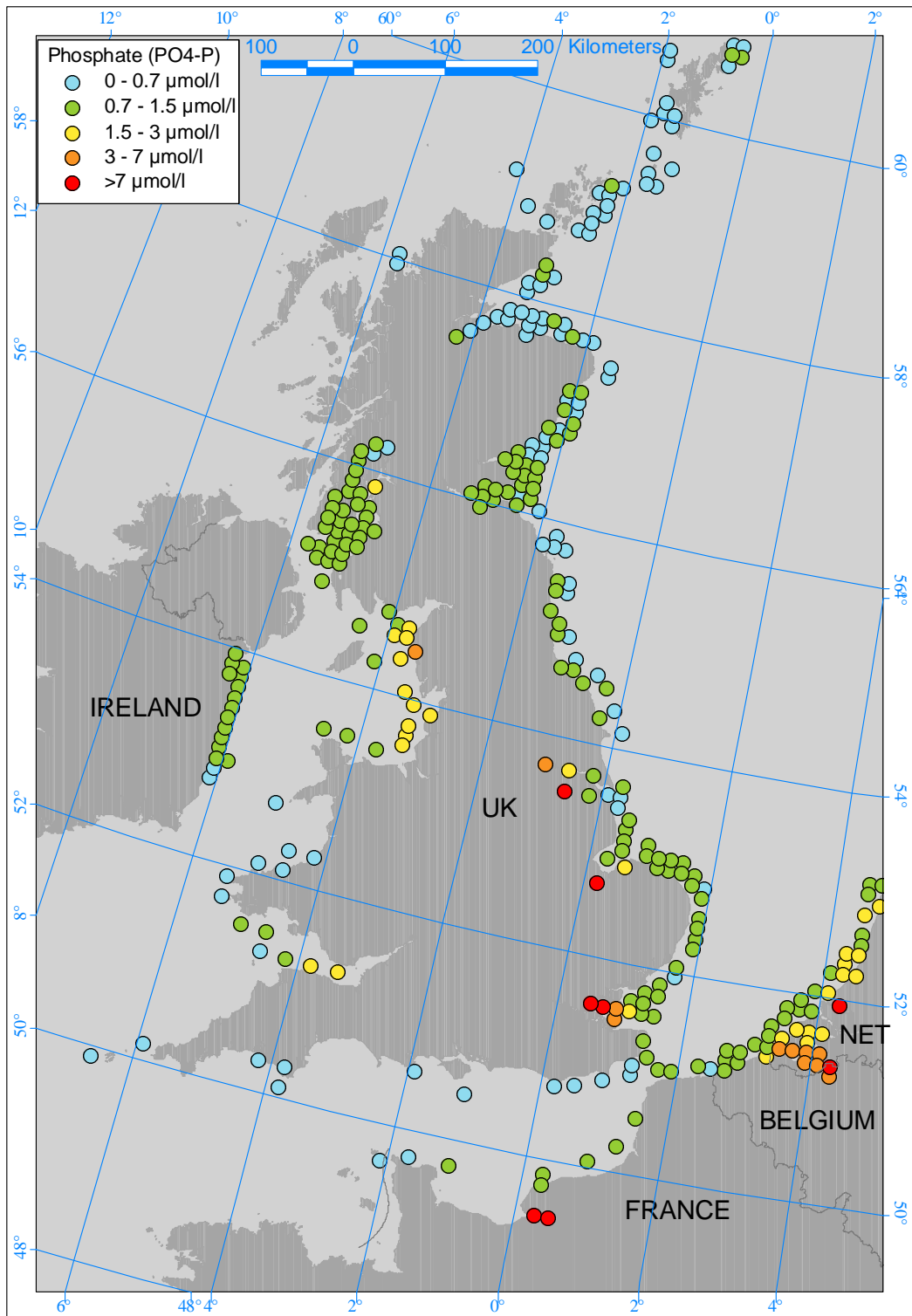
Source: ICES.

Map 4. Levels of phosphate for the coast of Sweden, Finland, Russia, Estonia, Latvia, Lithuania and Poland. Average of available winter (January and February) values for the time interval 1985 to 1998



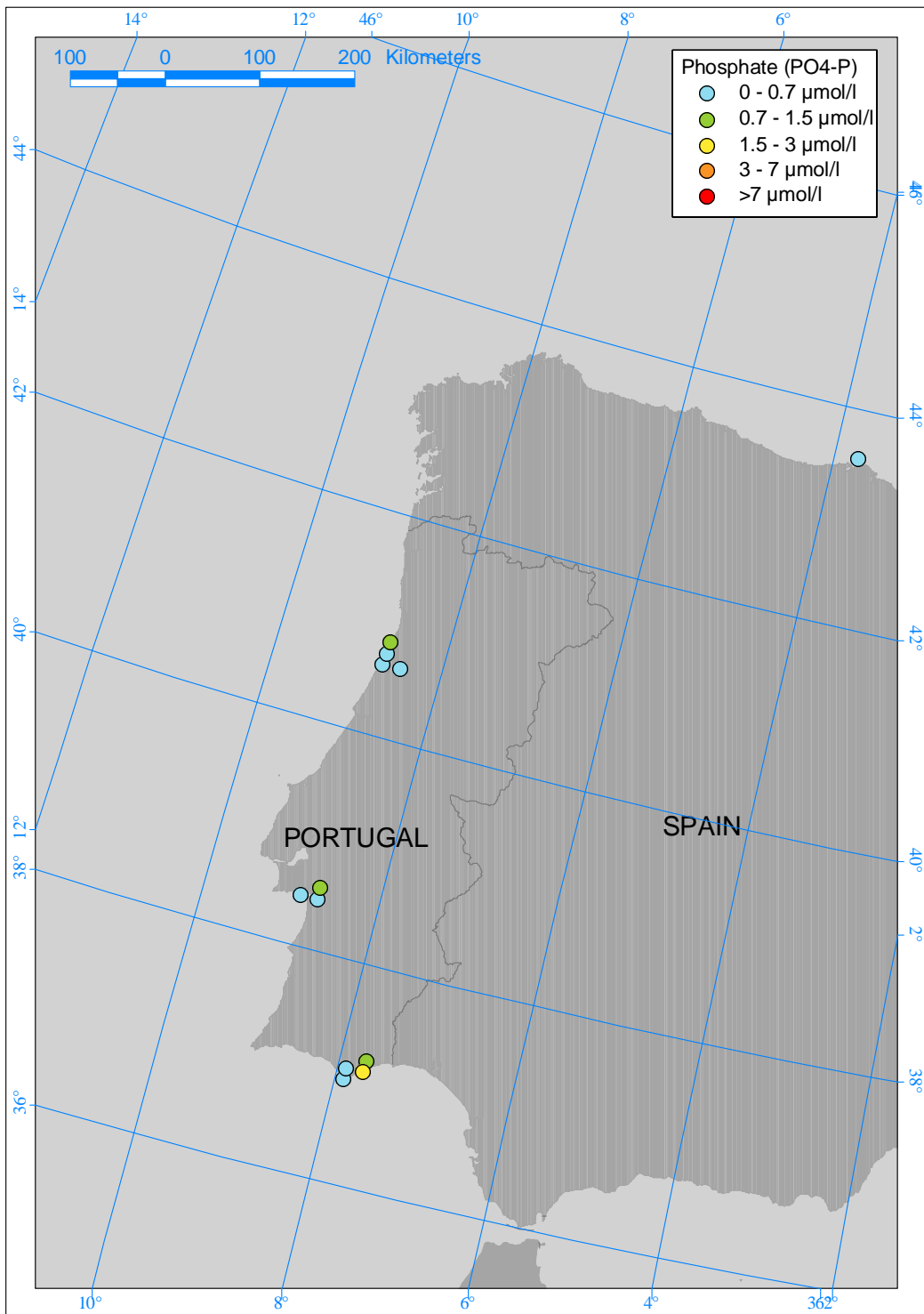
Source: ICES.

Map 5. Levels of phosphate for the coast of Ireland, UK, Belgium and France. Average of available winter (January and February) values for the time interval 1985 to 1998



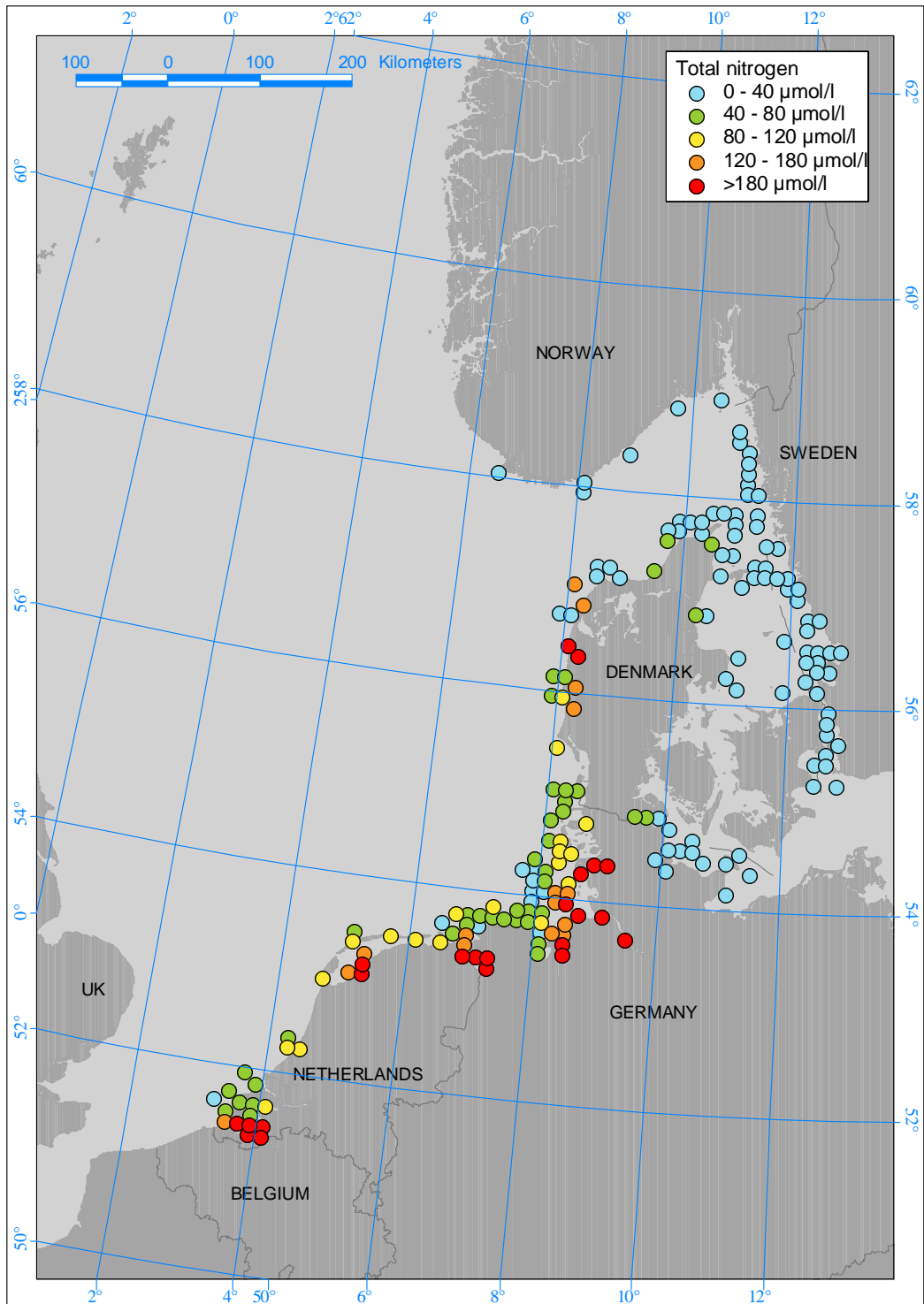
Source: ICES.

Map 6. Levels of phosphate for the coast of Spain and Portugal. Average of available winter (January and February) values for the time interval 1985 to 1998



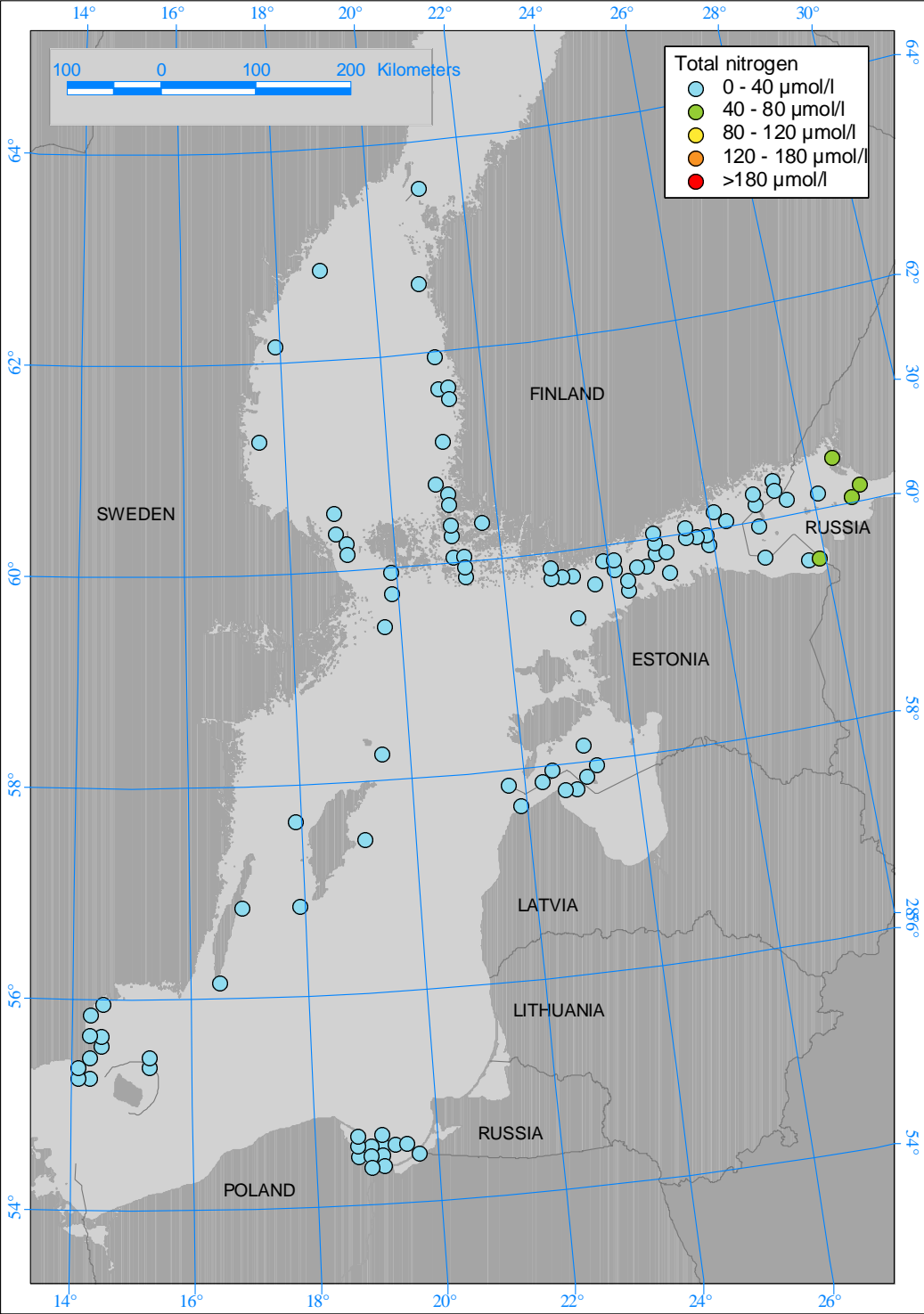
Source: ICES.

Map 7. Levels of total nitrogen for the coast of the Netherlands, Germany, Denmark, Sweden and Norway. Average of available winter (January and February) values for the time interval 1985 to 1998



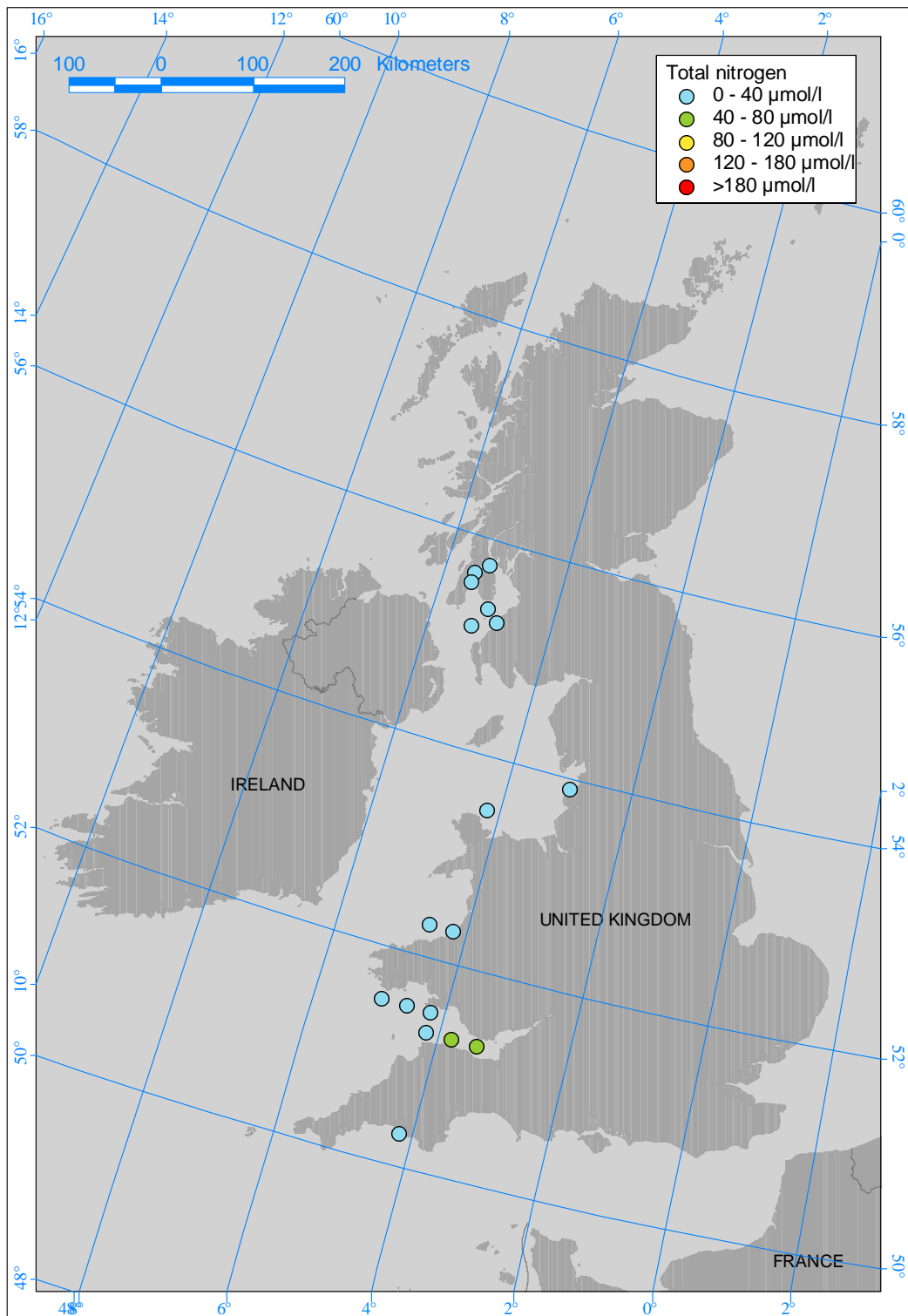
Source: ICES.

Map 8. Levels of total nitrogen for the coast of Sweden, Finland, Russia, Estonia, Latvia, Lithuania and Poland. Average of available winter (January and February) values for the time interval 1985 to 1998



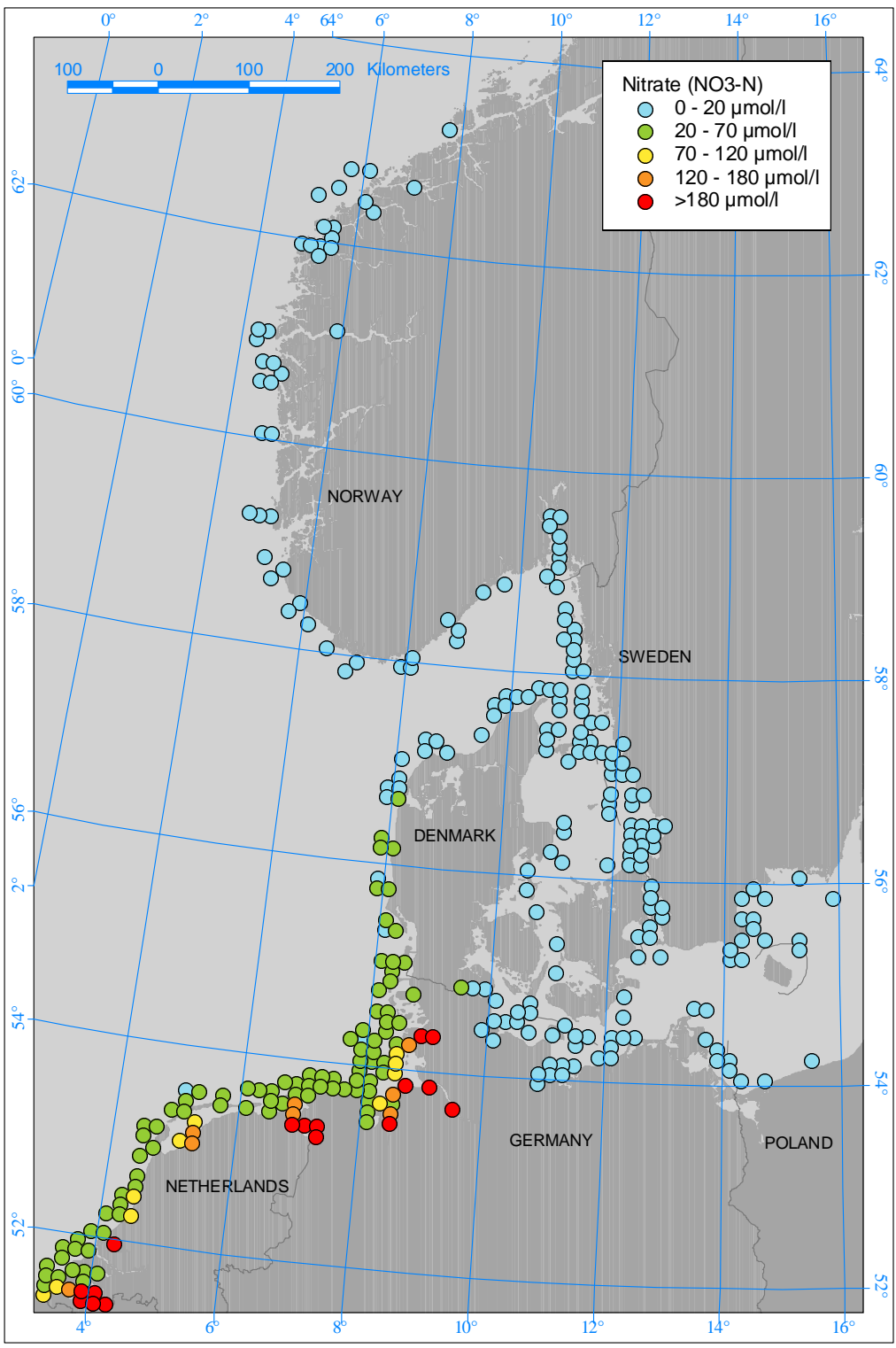
Source: ICES.

Map 9. Levels of total nitrogen for the coast of UK. Average of available winter (January and February) values for the time interval 1985 to 1998



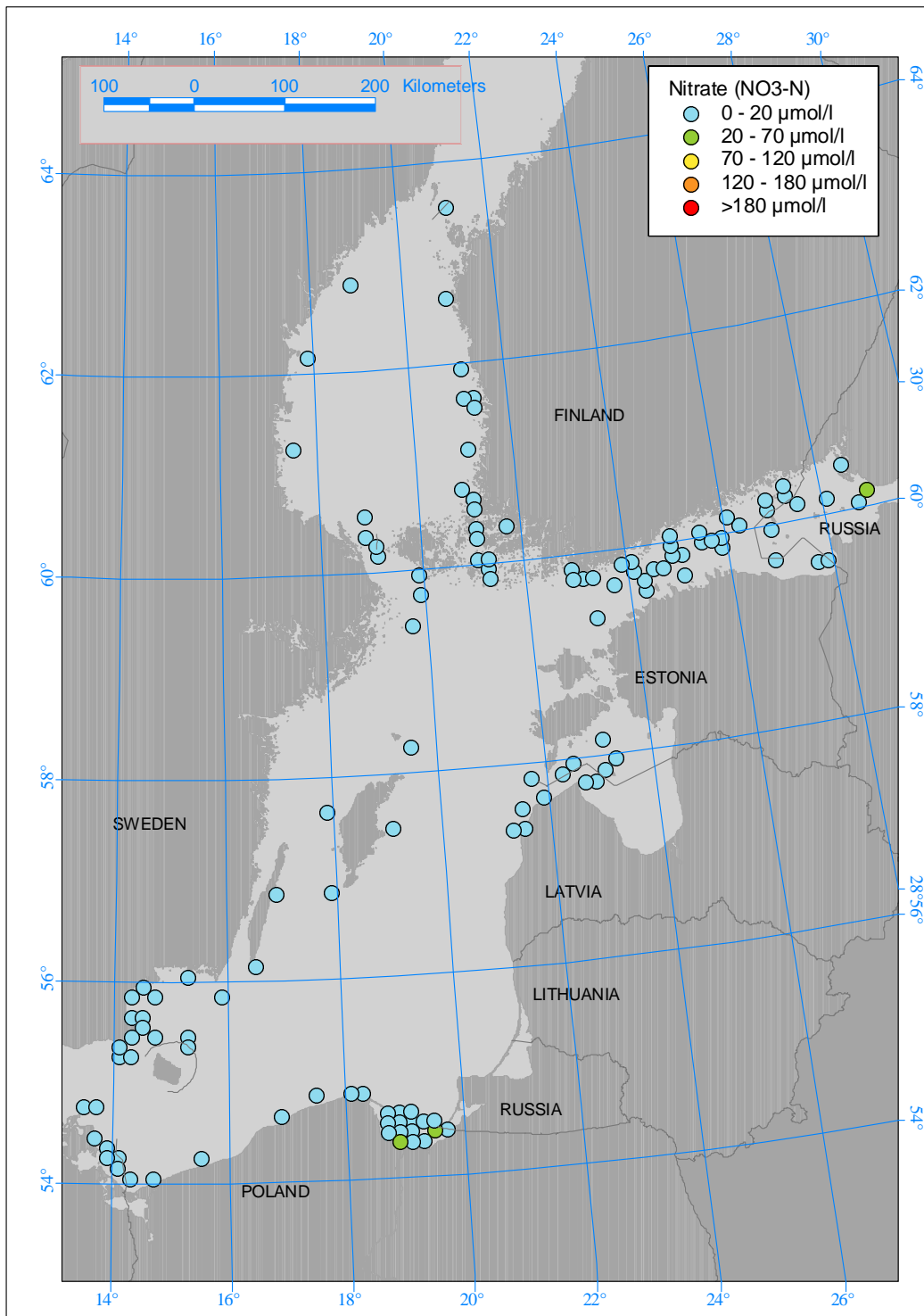
Source: ICES.

Map 10. Levels of nitrate for the coast of the Netherlands, Germany, Denmark, Sweden and Norway. Average of available winter (January and February) values for the time interval 1985 to 1998



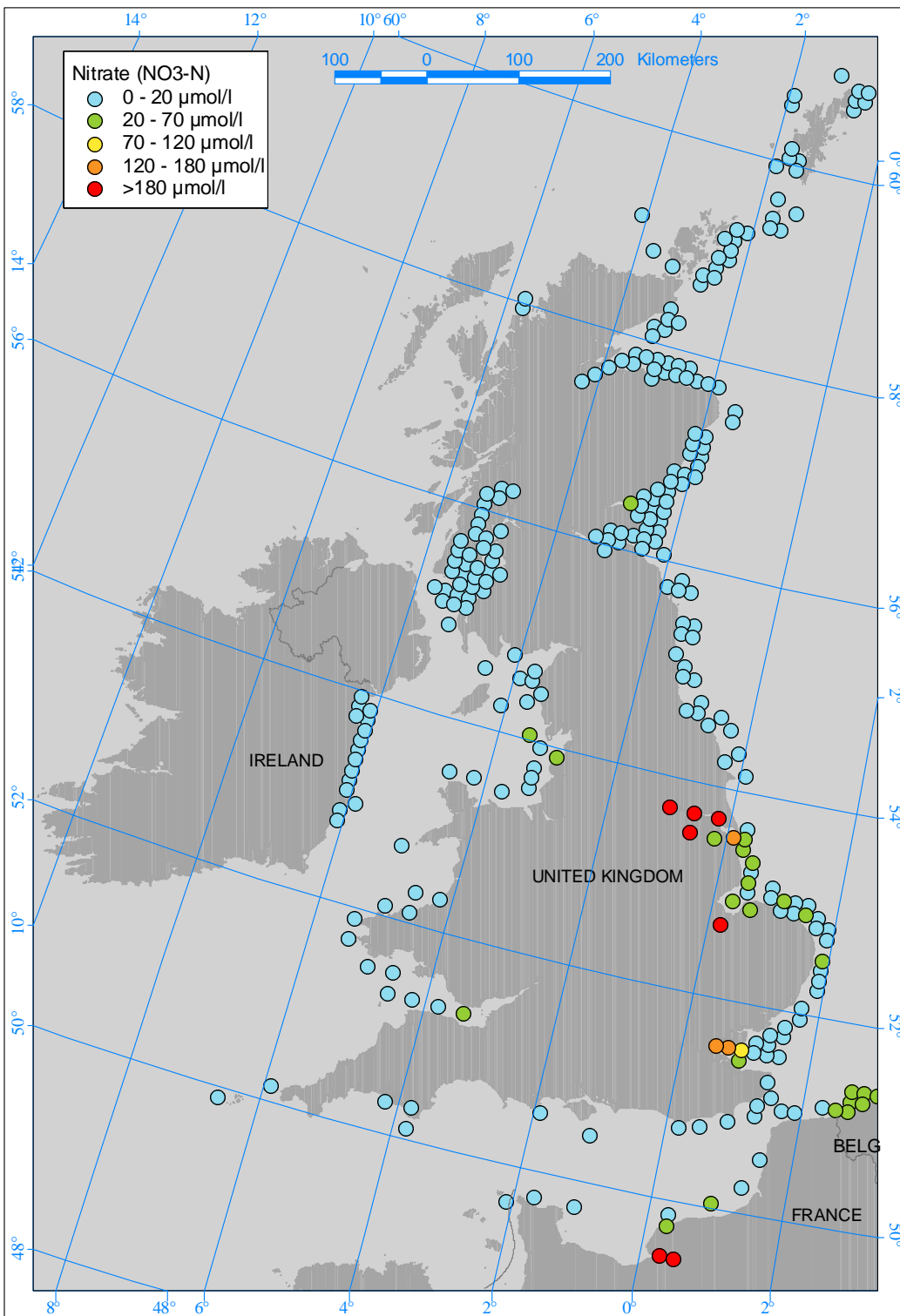
Source: ICES.

Map 11. Levels of nitrate for the coast of Sweden, Finland, Russia, Estonia, Latvia, Lithuania and Poland. Average of available winter (January and February) values for the time interval 1985 to 1998



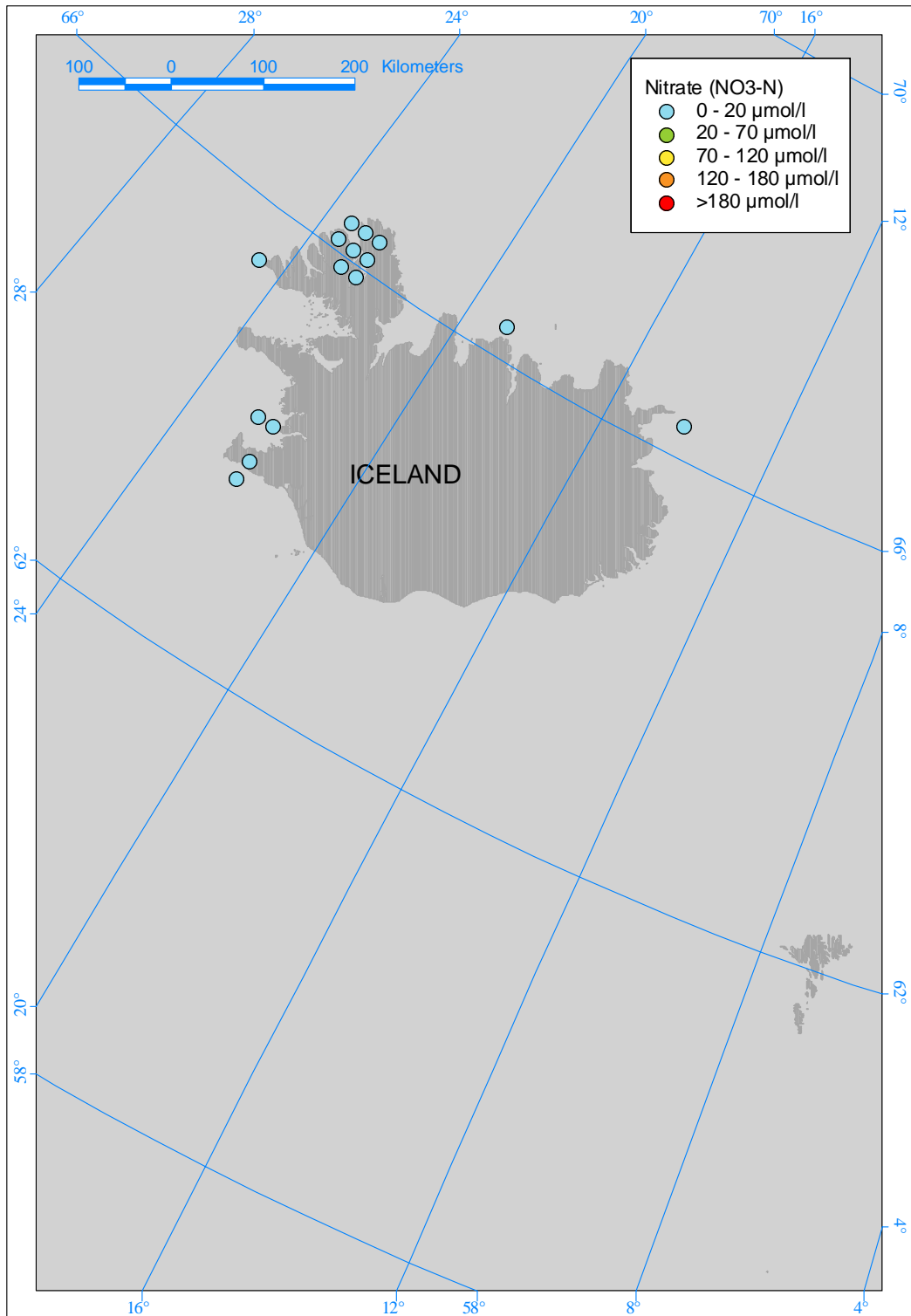
Source: ICES.

Map 12. Levels of nitrate for the coast of Ireland, UK, Belgium and France. Average of available winter (January and February) values for the time interval 1985 to 1998



Source: ICES.

Map 13. Levels of nitrate for the coast of Iceland. Average of available winter (January and February) values for the time interval 1985 to 1998



Source: ICES.