

Supplementary online material to  
EEA Report No 25/2019  
*Nutrient enrichment and  
eutrophication in Europe's seas*

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# 1 Supplementary material

The following annexes are available as [On-line supplementary material](#)

- Annex 1: Definition of assessment units
- Annex 2: HEAT+ R script
- Annex 3: Detailed maps of HEAT+ classifications
- Annex 4: Summary of individual HEAT classifications including the assessment threshold values applied

The following European Topic Centre for Inland, Coastal and Marine Waters (ETC/ICM) technical background reports have been produced in preparation and support of this thematic report on nutrient enrichment and eutrophication in Europe's seas:

- Andersen, J. H., et al., 2016, *Coding and initial testing of an indicator-based tool for integrated assessment of eutrophication status. Current status and next steps*, ETC/ICM task 1.6.1.g deliverable 2.
- Harvey, T., et al., 2016, *Steps toward indicator-based assessments of 'environmental status' in European sea*, ETC/ICM task 1.6.1.g deliverable 4.
- Ibisch, R., et al., 2016, *European assessment of eutrophicate abatement measures across land-based sources, inland, coastal and marine waters*, ETC/ICM Technical Report 2/2016.
- Korpinen, S., et al., 2015, *Review of thematic multi-metric indicator-based assessment tools*, EEA/NSV/13/002-ETC/ICM, 51 pp.

# Annex 1: Definition of assessment units

All data and assessment results are spatially mapped into an assessment grid. This ensures that data are compared in a uniform way across the regional seas. The chosen assessment grid is based on the EEA reference grid system.

The EEA reference is based on ETRS89 Lambert Azimuthal Equal Area projection with parameters: latitude of origin 52° N, longitude of origin 10° E, false northing 3 210 000.0 m, false easting 4 321 000.0 m. All grid cells are named with a unique identifier containing information on grid cell size and the distance from origin in meters (easting and northing). An important attribute of the EEA reference grid system is that by using an equal area projection all grid cells are having the same area for the same grid size.

The EEA reference grid is used in two grid sizes

- 100 x 100 km in offshore areas (> 20 km from the coastline)
- 20 x 20 km in coastal areas (<= 20 km from the coastline)

The grid sizes were chosen after an evaluation of data availability versus the need for sufficient detail in the resulting assessment. The resulting assessment grid is a combination of two grid sizes using the EEA reference grid system.

The overall area of interest used is based on the marine regions and subregions under the Marine Strategy Framework Directive. Additionally Norwegian (Barent Sea and Norwegian Sea) and Icelandic waters ('Iceland Sea') have been added (see Surrounding seas of Europe). Note that within the North East Atlantic region only the subregions within EEZ boundaries (~200 nm) have been included.

The following procedure were followed when making the assessment grid. The coastal 20\*20 km grid cells were identified by the distance of their mid point from the coastline (<= 20 km). All the 20\*20 km grid cells located with the mid-point within 20 km distance from the coastline were included. For the remaining area of interest, the 100 x 100 km grid cells were included.

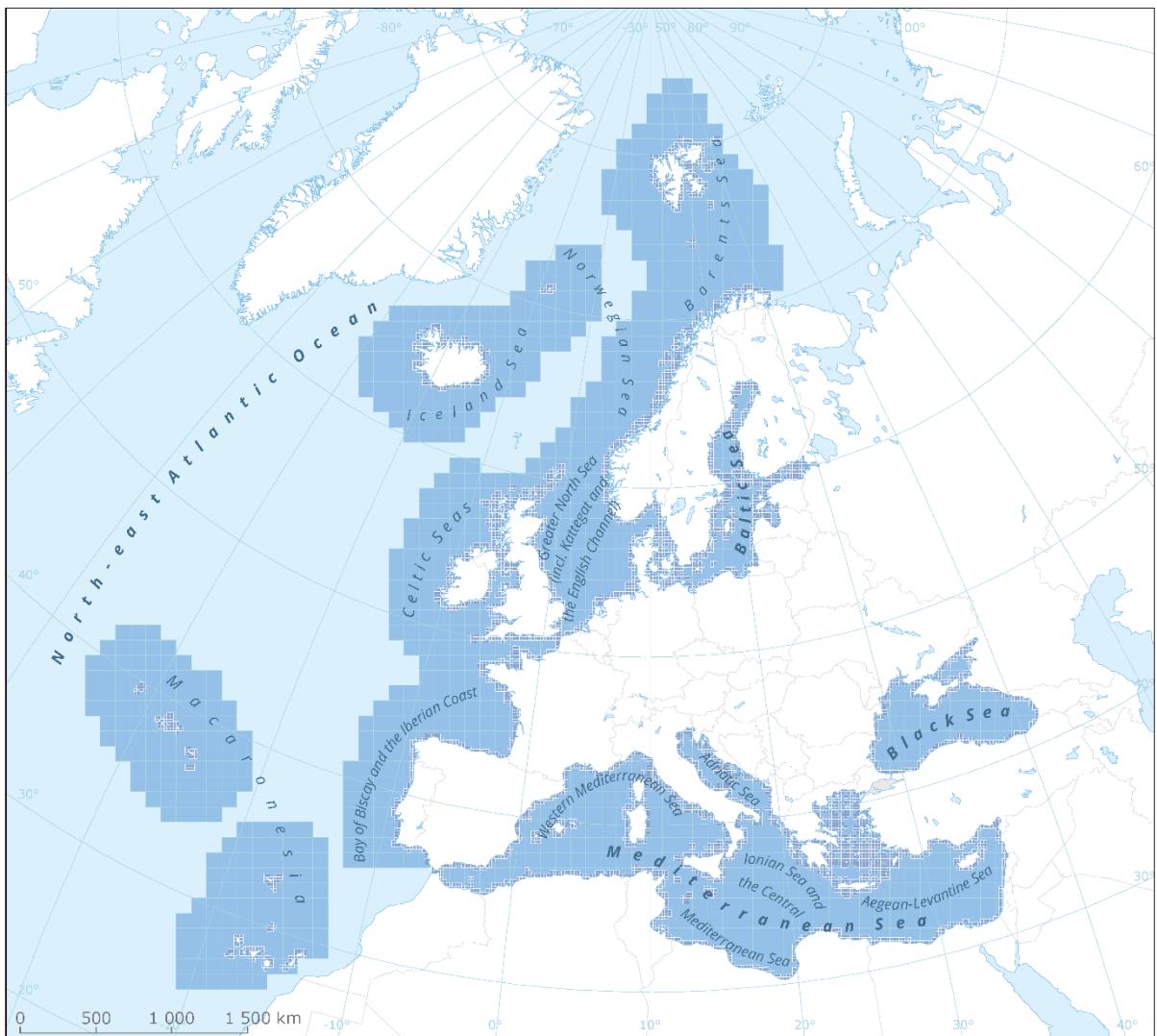
For 100 x100 km grid cells partly covered by 20 x 20 km grid cells only the exclusive non-overlapping part of the 100 x 100 km grid cells were included. For this reason their areas are smaller than a non modified 100 x 100 km grid cell. This was done in order to avoid overlaps in the assessment grid. In coastal areas, grid cells were included if their mid-point was within 20 km from the coast.

The resulting combined assessment grid, fills the entire area of interest with grid cells without gaps and overlaps (figure 1).

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**Figure A1.1 Assessment grid based on the EEA reference grid**

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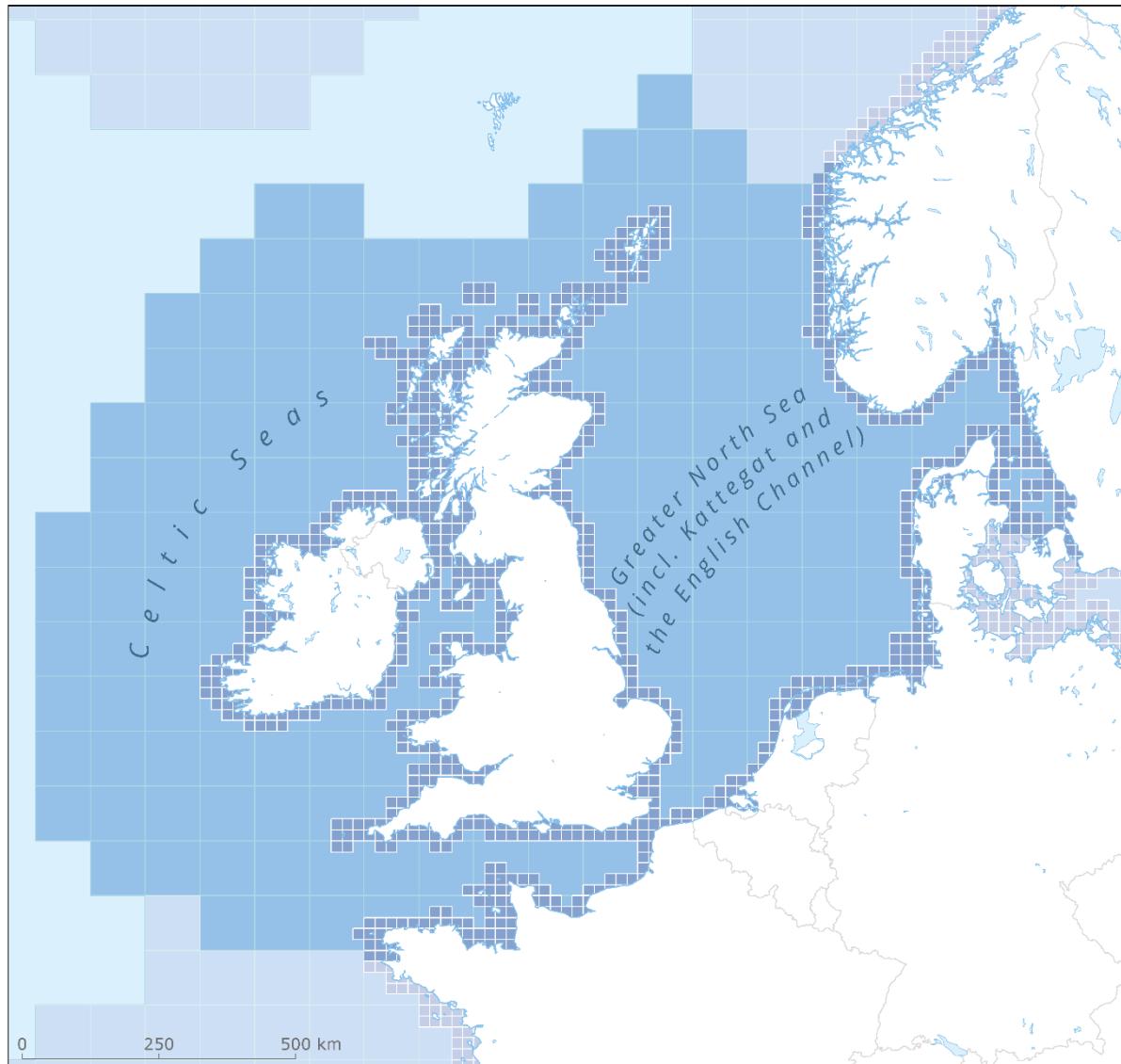
**European regional seas**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline)

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**Figure A1.2 North Sea and Celtic Seas**

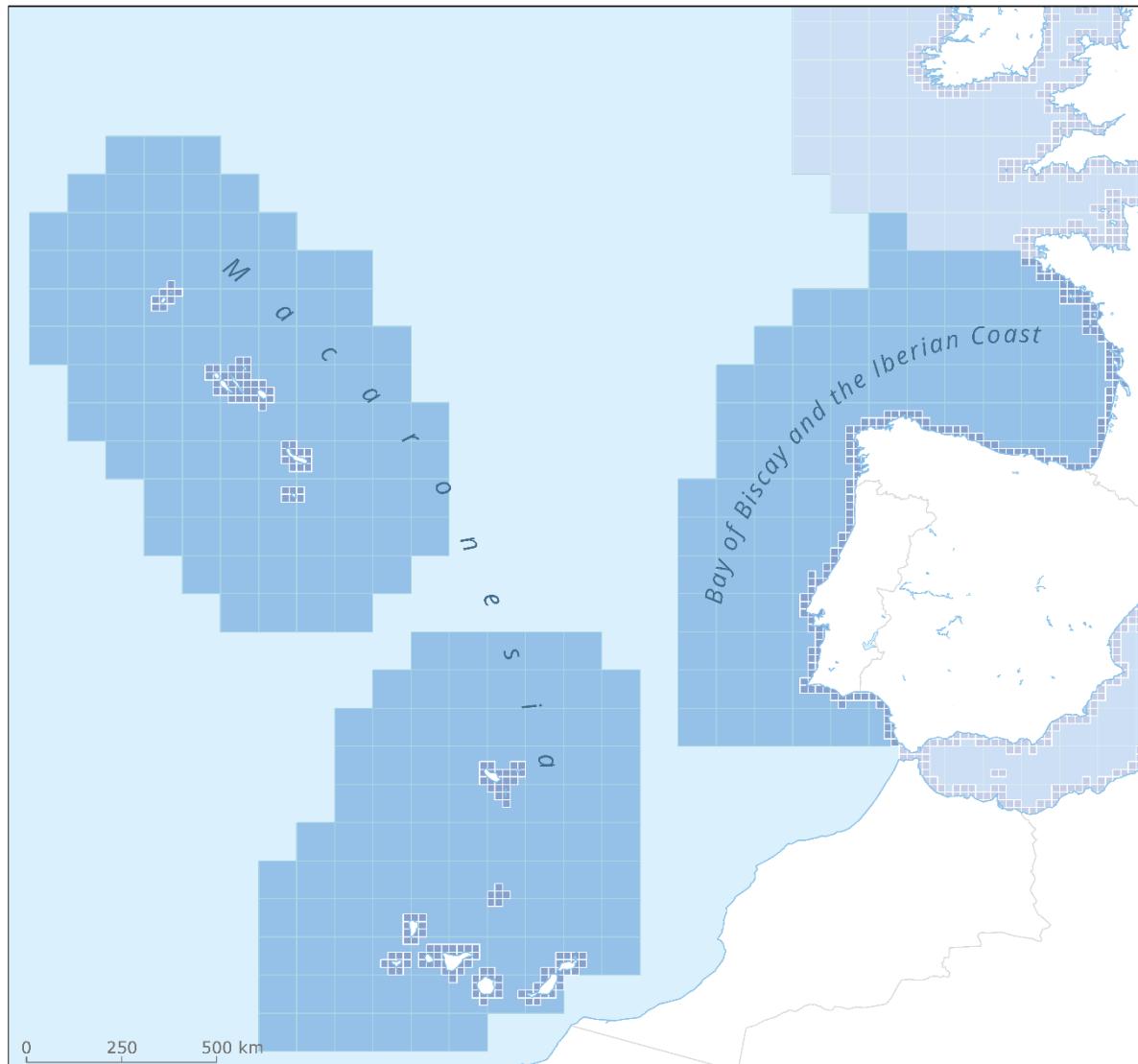
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**Celtic Seas and the Greater North Sea**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline) and 20x20 km in coastal areas ( $\leq 20$  km from the coastline)

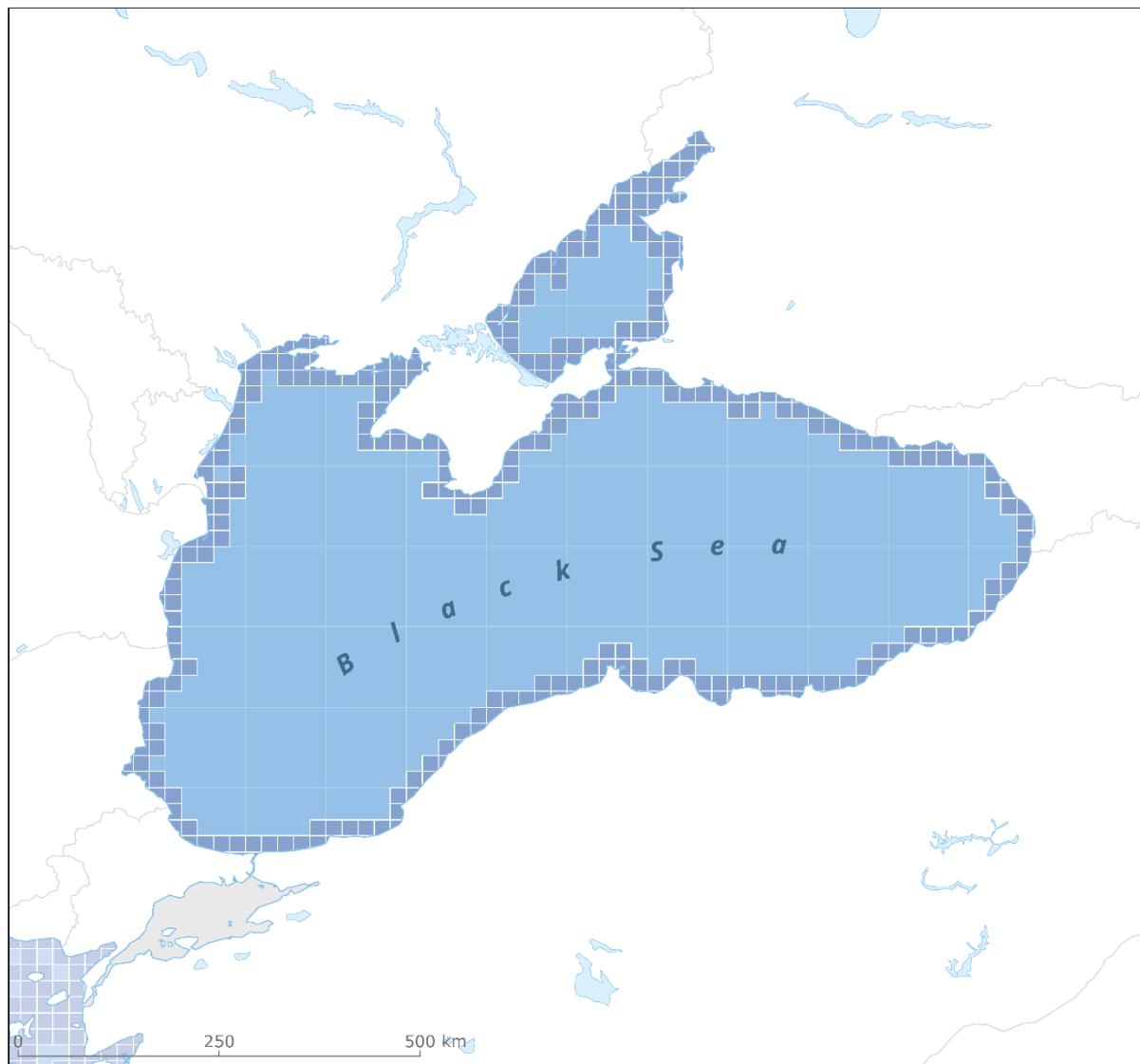
**Figure A1.3 Bay of Biscay, Iberian coast and Macaronesia**



**Macaronesia, Bay of Biscay and the Iberian Coast**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline) and 20x20 km in coastal areas ( $\leq 20$  km from the coastline)

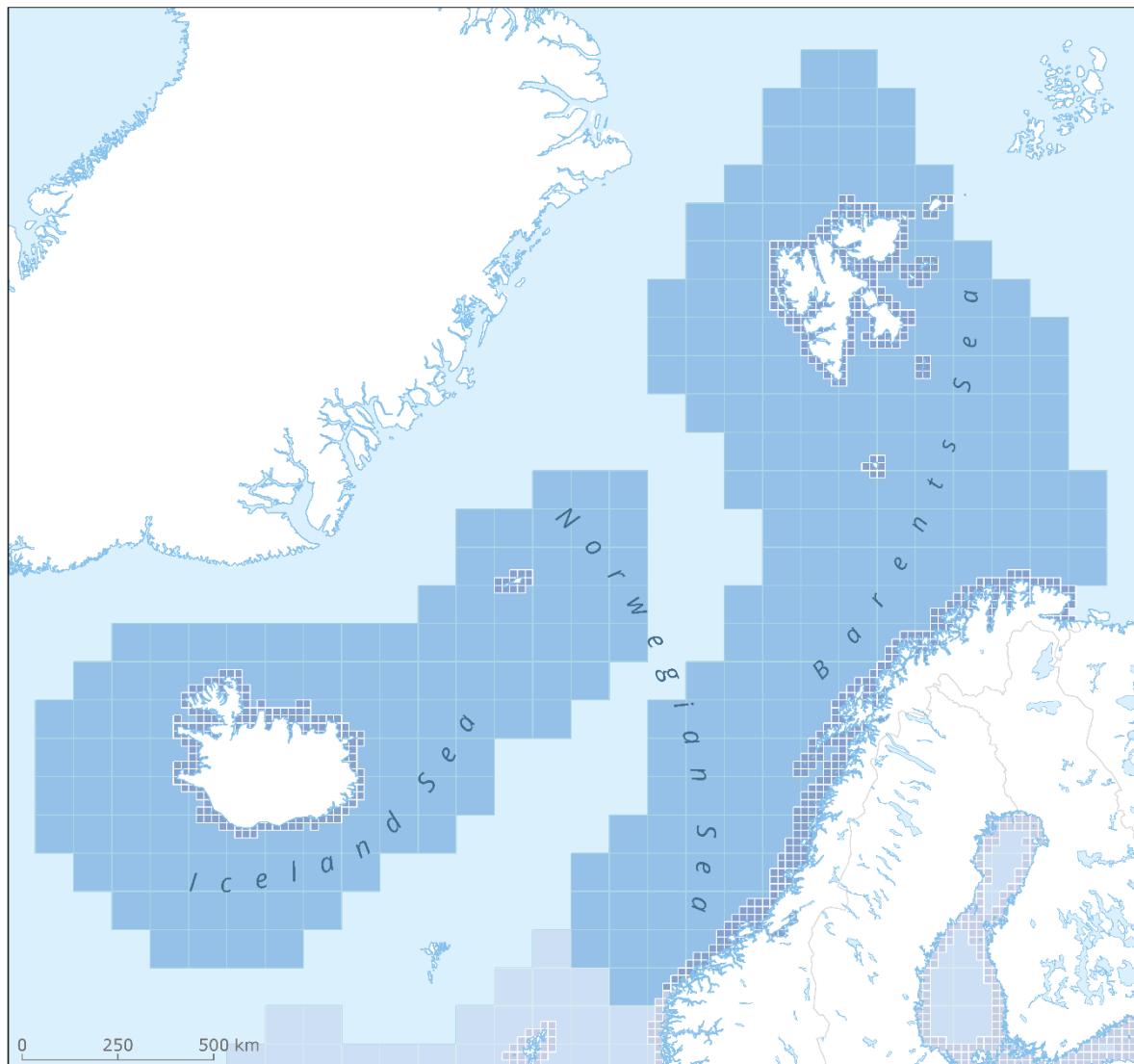
**Figure A1.4 Black Sea**



**Black Sea**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline) and 20x20 km in coastal areas ( $\leq 20$  km from the coastline)

**Figure A1.5 Norwegian Sea, Barents Sea and Iceland Sea**



**Iceland Sea, Norwegian Sea and Barents Sea**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline) and 20x20 km in coastal areas ( $\leq 20$  km from the coastline)

**Figure A1.6 Mediterranean Sea**



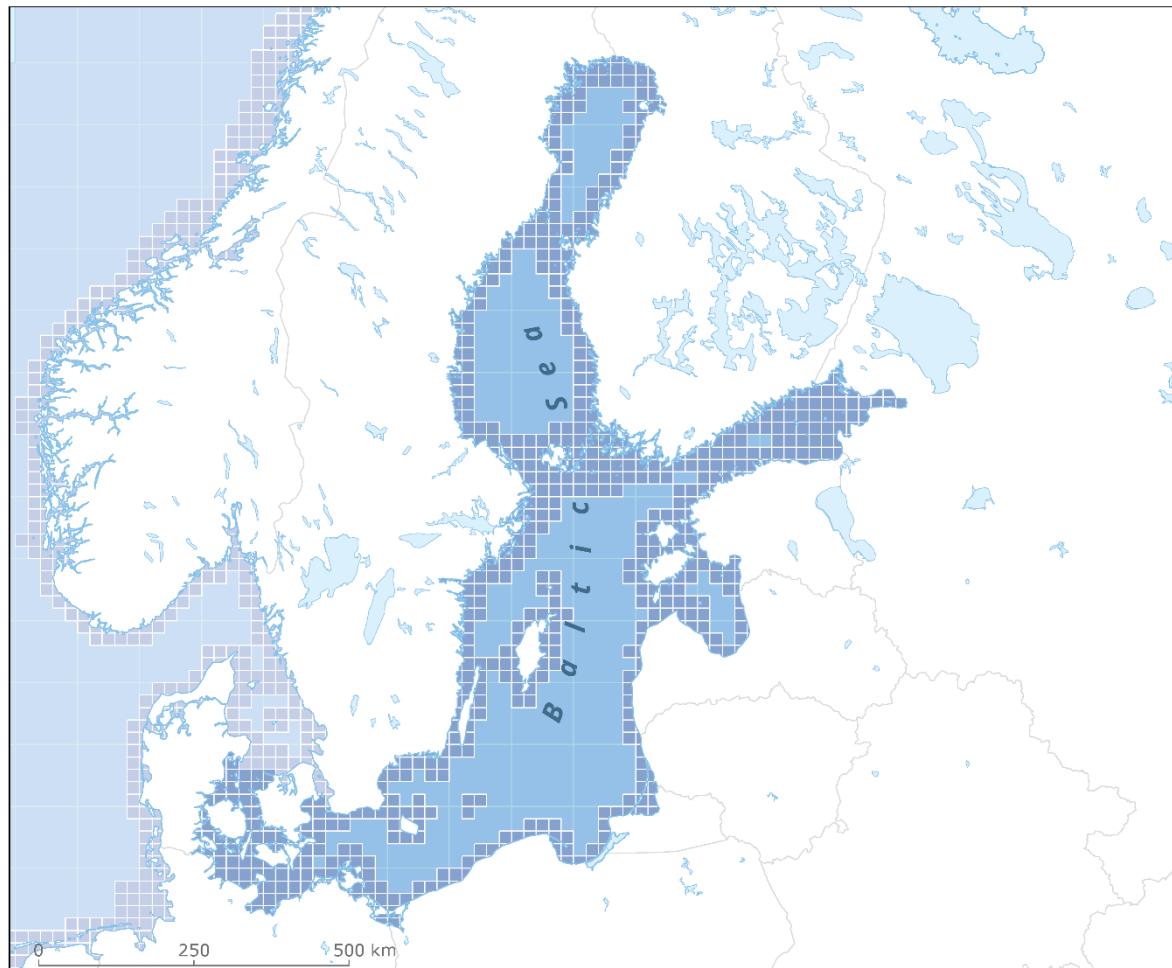
**Mediterranean Sea**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline) and 20x20 km in coastal areas ( $\leq 20$  km from the coastline)

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**Figure A1.7 Baltic Sea**

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**Baltic Sea**

The European regional seas divided into the Inspire compliant EEA reference grid cell system of 100x100 km in offshore areas (> 20 km from the coastline) and 20x20 km in coastal areas ( $\leq 20$  km from the coastline)

**References**

- EEA 2014: <http://www.eea.europa.eu/data-and-maps/data/eea-reference-grids-2>
- EEA 2015: <http://www.eea.europa.eu/data-and-maps/data/eea-coastline-for-analysis-1>
- EEA 2017: <http://www.eea.europa.eu/data-and-maps/data/msfd-regions-and-subregions>
- EEA 2017: <http://sdi.eea.europa.eu/catalogue/srv/eng/catalog.search#/metadata/1982384c-d6fb-42dd-92e7-408bd88b783c>

## Annex 2: HEAT+ R script

```
# HEAT function

# The user specifies the names of the columns in the input dataset which contain the
# important assessment information

# varArea (optional, default="Area"): Groups the assessment by Sub-division/basin/water-body/station
# varCriteria (required, default="Criteria"): Criteria to which an indicator belongs (e.g.C1,C2,C3)
# varIndicator (required, default="Indicator"): The name of the indicator
# varResponse (required, default="Response"): +ve or -ve
# varTarget (required, default="Target"): Target value for the indicator
# varStatus (required, default="Status"): Status value for the indicator
# summarylevel (required, default=1): Determines the level at which results are aggregated
#     1 Results by indicator
#     2 Results by Area and Criteria / Quality Element in a "long" table
#     3 Results by Area and Criteria in a "wide" table
#     4 Summary Results by Area

#=====
# function HEAT
HEAT<- function(assessmentdata,varArea="Area",varCriteria="Criteria",
                 varIndicator="Indicator",varResponse="Response",
                 varTarget="Target",varStatus="Status",
                 summarylevel=1){

  requiredcols <- c(varCriteria,varIndicator,varResponse,varTarget,varStatus)
  extracols <- c(varArea)

  #Check column names in the imported data
  cnames<-names(assessmentdata)
  nimp = ncol(assessmentdata)
  nreq = length(requiredcols)
  nextra = length(extracols)

  ok <- rep(0, nreq)
  okextra <- rep(0, nextra)
  foundresponse=FALSE

  for (i in 1:nimp){
    for (j in 1:nreq){
      if(toupper(requiredcols[j])==toupper(cnames[i])){
        names(assessmentdata)[i] <- requiredcols[j]
        ok[j]=1
      }
    }
    for (j in 1:nextra){
      if(toupper(extracols[j])==toupper(cnames[i])){
        names(assessmentdata)[i] <- extracols[j]
        okextra[j]=1
      }
    }
  }

  for(j in 1:nextra){
    if(okextra[j]==0){
      assessmentdata[[extracols[j]]]<-1
    }
  }
}
```

```

}

n<-sum(ok, na.rm = TRUE)

if(n<nreq){
  # The required columns were not found in the input data
  message("Error in HEAT Assessment. Required column(s) were not found in the input data:")
  for (j in 1:nreq){
    if(ok[j]!=1){
      message(paste("  ",requiredcols[j]))
    }
  }
  return(NA)
}else{
  # The required columns are present - OK to do the assessment

  # Change order of matrices factors
  mat1<-data.frame(unique(assessmentdata[,varCriteria]))
  names(mat1)[1] <- varCriteria
  mat1$char<-as.character(mat1[,varCriteria])
  mat1$len<-nchar(mat1$char)
  mat1<-arrange(mat1,len)

  assessmentdata[,varCriteria] <- factor(assessmentdata[,varCriteria], levels = mat1$char)

  # All combinations of matrices and waterbodies
  # This is used to ensure that a NA is returned where the combinations are missing
  areas<-unique(assessmentdata[,varArea])
  criteria<-unique(assessmentdata[,varCriteria])
  criteria<-expand.grid(areas, criteria)
  names(criteria)[1] <- varArea
  names(criteria)[2] <- varCriteria

  assessmentdata$Response1<-ifelse(substr(assessmentdata[,varResponse],1,1)=="-",-1,1)
  assessmentdata$EUT_Ratio<-ifelse(assessmentdata$Response1==1,
                                    assessmentdata[,varStatus]/assessmentdata[,varTarget],
                                    assessmentdata[,varTarget]/assessmentdata[,varStatus])

  # QEda - Calculate the Eutrophication Sum (EUT_SUM) by Quality Element (Criteria)
  QEda<-ddply(assessmentdata,(as.quoted(c(varArea,varCriteria))), summarise,EUT_Sum=mean(EUT_Ratio))
  QEsr<-spread_(data=QEda, key_col=varCriteria , value_col = "EUT_Sum")
  QEda$QEStatus<-HEATStatus(QEda$EUT_Sum)

  QEda<-left_join(criteria,QEda,c(varArea,varCriteria))
  QEda<-arrange_(QEda,varArea,varCriteria)

  HEATResult<-ddply(QEda,(as.quoted(c(varArea))), summarise,EUT_Sum=max(EUT_Sum, na.rm = TRUE))
  HEATResult[,varArea]<-NULL
  HEATQE<-inner_join(QEda, HEATResult, 'EUT_Sum')
  names(HEATQE)[names(HEATQE) == varCriteria] <- "Worst"
  names(HEATQE)[names(HEATQE) == "QEStatus"] <- "Status"
  assessmentdata<-left_join(assessmentdata,QEda,c(varArea,varCriteria))
  QEsr<-inner_join(QEsr, HEATQE, varArea)

#return results depending on summary level selected

if(summarylevel==2){
  return(QEsr)
}else if(summarylevel==3){
  return(QEda)
}else if(summarylevel==4){
  return(HEATQE)
}

```

```

}else{
  return(assessmentdata)
}
}

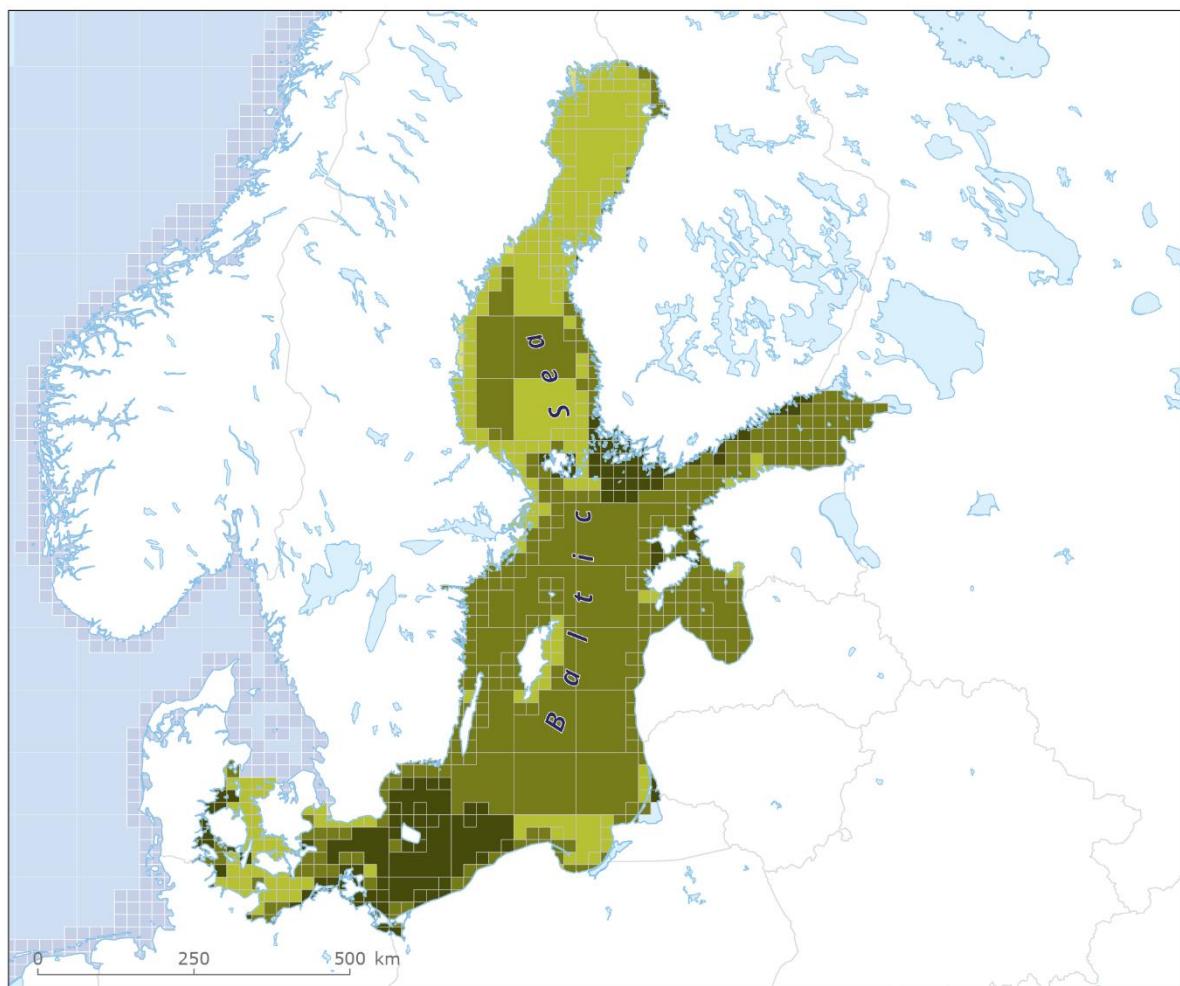
=====
#Function HEATStatus

# Determines the status classification based on Eutrophication Sum
HEATStatus<-function(EUT_sum){
  status<-ifelse(EUT_sum>0.5, "Good", "High")
  status<-ifelse(EUT_sum>1, "Moderate", status)
  status<-ifelse(EUT_sum>1.5, "Poor", status)
  status<-ifelse(EUT_sum>2, "Bad",status )
  return(status)
}

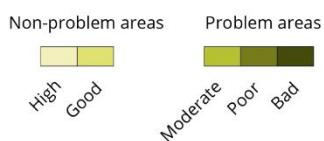
```

# Annex 3: Detailed maps of HEAT+ classifications

**Figure A3.1 Baltic Sea**



**HEAT+ classifications of 'eutrophication status' in the Baltic Sea**



No data



100x100 km in offshore areas  
(> 20 km from the coastline)

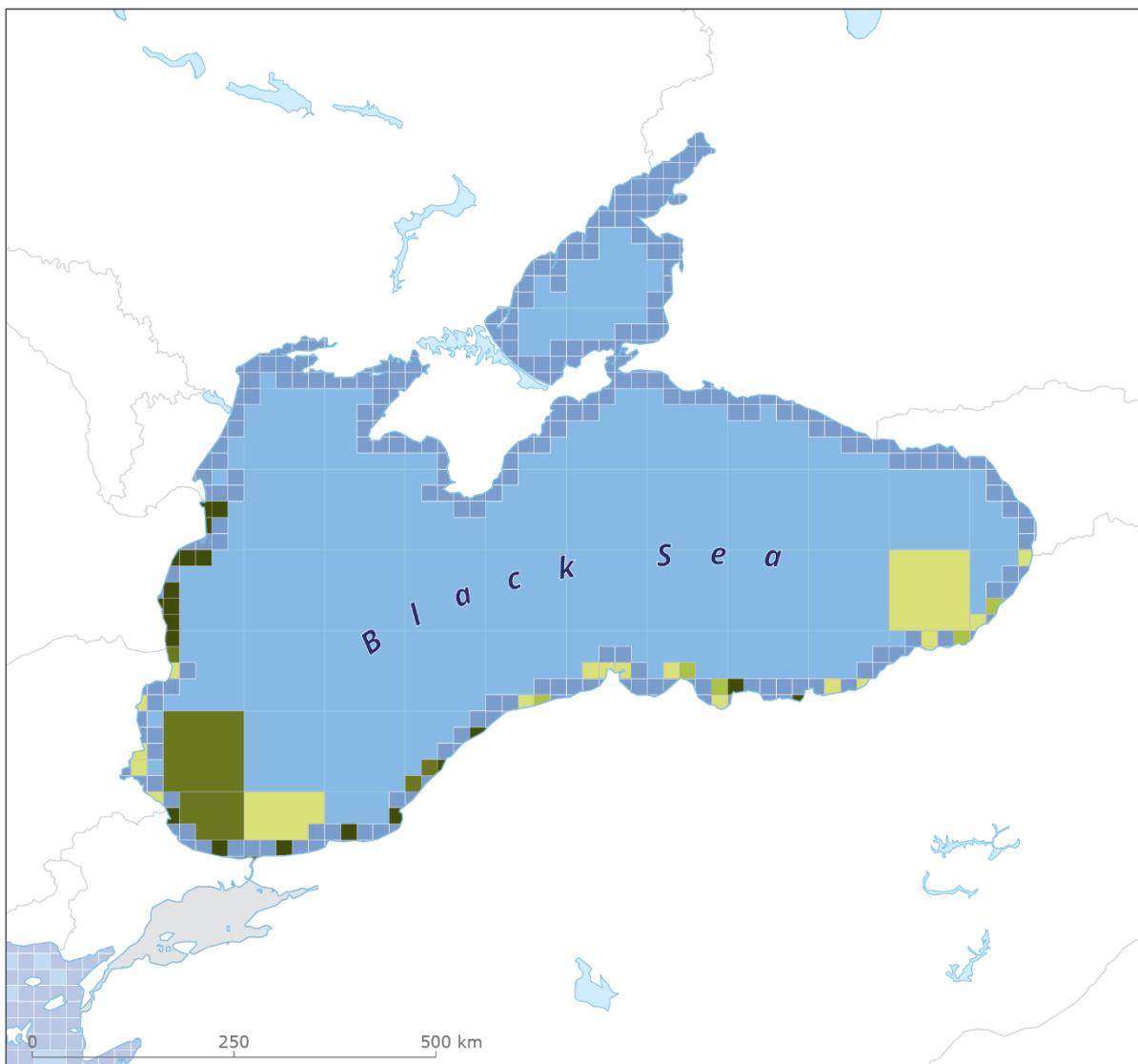


20x20 km in coastal areas  
(≤ 20 km from the coastline)

Note:

HEAT+: The HELCOM Eutrophication Assessment Tool (Developed for the pan-European assessment)

**Figure A3.2 Black Sea**



**HEAT+ classifications of 'eutrophication status' in the Black Sea**

| Non-problem areas | Problem areas    | No data |  |
|-------------------|------------------|---------|--|
| High<br>Good      | Poor<br>Bad      |         | 100x100 km in offshore areas<br>(> 20 km from the coastline) |
| Moderate          |                  |         | 20x20 km in coastal areas<br>(≤ 20 km from the coastline)    |
|                   | Outside coverage |         |  |

Note:

HEAT+: The HELCOM Eutrophication Assessment Tool (Developed for the pan-European assessment)

**Figure A3.3 Eastern Mediterranean Sea**



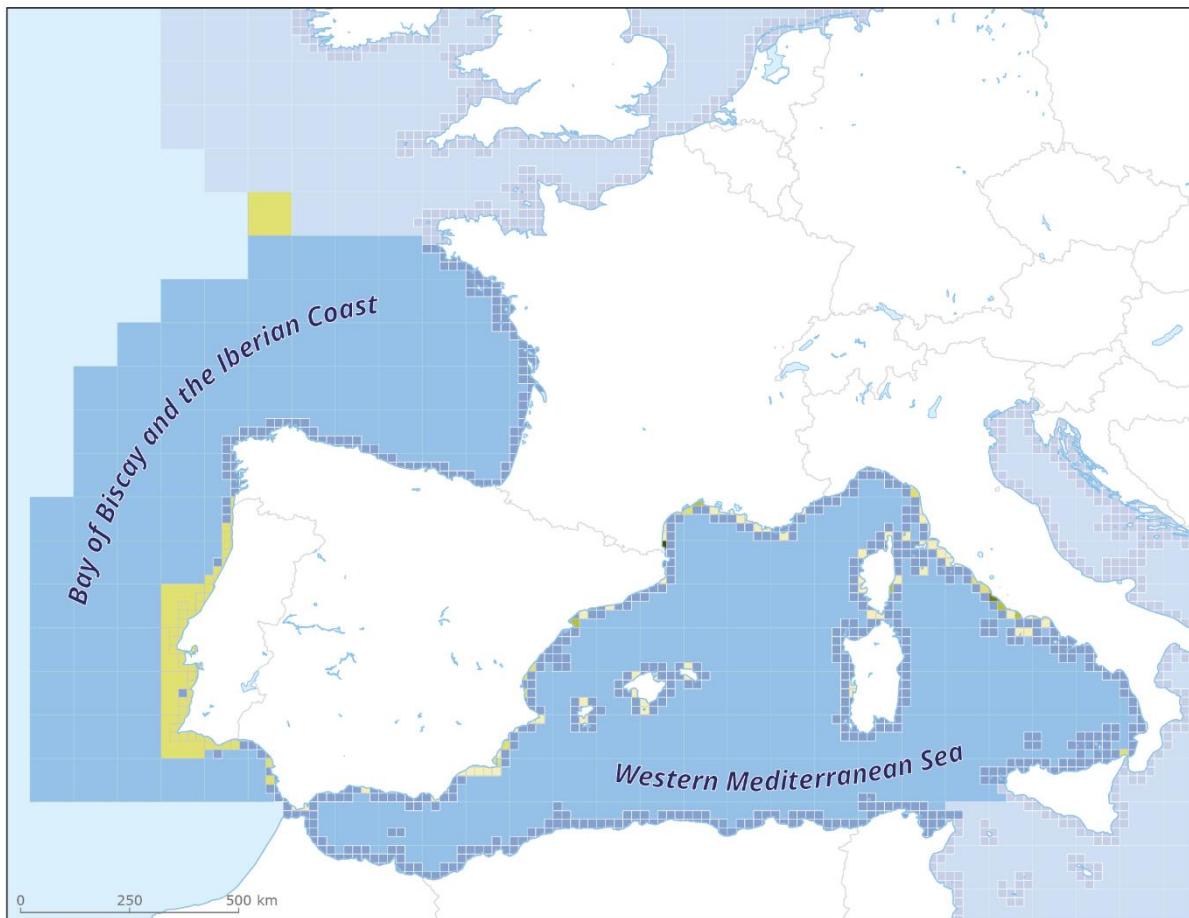
**HEAT+ classifications of 'eutrophication status' in the Central- and the Eastern Mediterranean Seas**



Note:

HEAT+: The HELCOM Eutrophication Assessment Tool (Developed for the pan-European assessment)

**Figure A3.4 Western Mediterranean Sea, Bay of Biscay and the Iberian Coast**



**HEAT+ classifications of 'eutrophication status' in the Western Mediterranean Sea, Bay of Biscay and the Iberian Coast**

Non-problem areas



Problem areas



No data



100x100 km in offshore areas  
(> 20 km from the coastline)

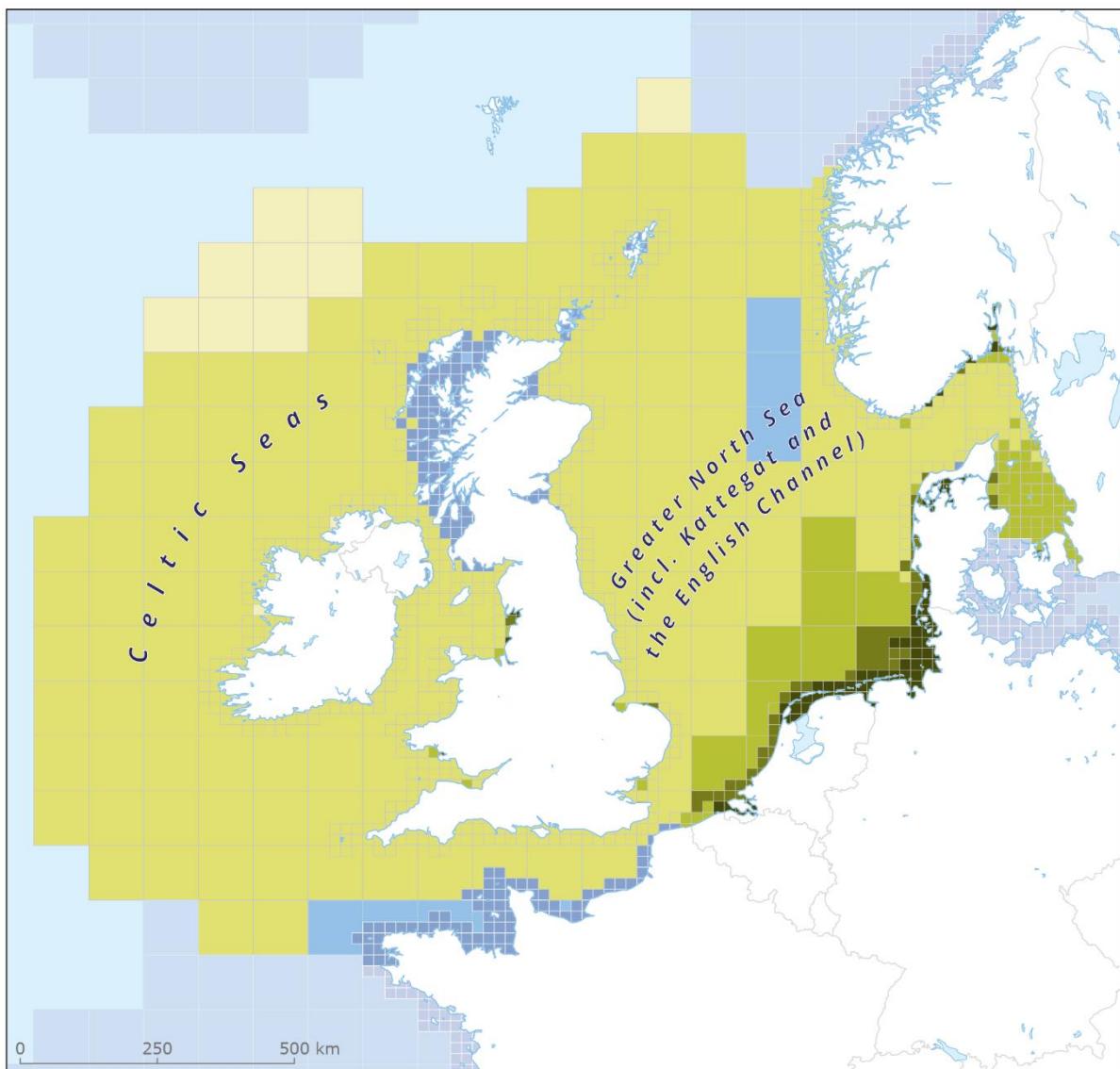


20x20 km in coastal areas  
(≤ 20 km from the coastline)

Note:

HEAT+: The HELCOM Eutrophication Assessment Tool (Developed for the pan-European assessment)

**Figure A3.5 North Sea and Celtic Seas**



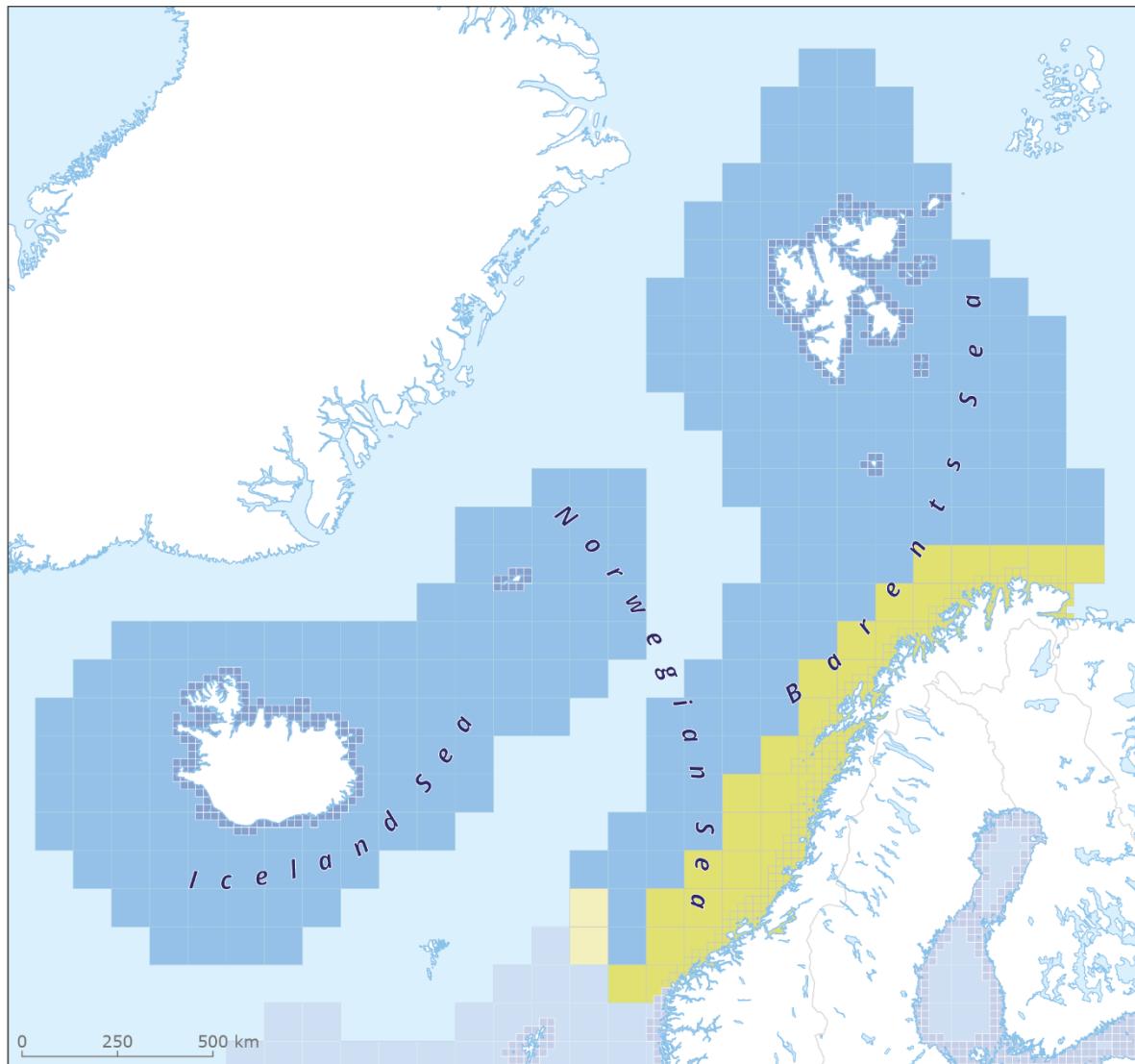
**HEAT+ classifications of 'eutrophication status' in the North Sea and the Celtic Seas**

| Non-problem areas | Problem areas | No data  |  |
|-------------------|---------------|--|--|
| High              | Moderate      | 100x100 km in offshore areas (> 20 km from the coastline)    |  |
| Good              | Poor          |  |  |
|                   | Bad           | 20x20 km in coastal areas ( $\leq 20$ km from the coastline) |  |

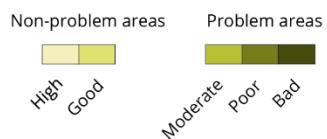
Note:

HEAT+: The HELCOM Eutrophication Assessment Tool (Developed for the pan-European assessment)

**Figure A3.5 Norwegian Sea and Barrents Sea**



**HEAT+ classifications of 'eutrophication status' in the Norwegian Sea and the Barents Sea**



No data



100x100 km in offshore areas  
(> 20 km from the coastline)



20x20 km in coastal areas  
(≤ 20 km from the coastline)

Note:

HEAT+: The HELCOM Eutrophication Assessment Tool (Developed for the pan-European assessment)

# Annex 4: Individual HEAT+ classifications

The embedded xlsx file contains two sheets:

- Table of HEAT+ results per assessment unit, showing Eutrophication Ratio for each of the three Criteria (Nutrient Concentrations, Direct Effects, Indirect Effects) as well as the overall Eutrophication Ratio and Class
- Table of HEAT+ inputs, showing the individual indicators with their Eutrophication Ratios. These indicator scores are aggregated within Criteria (Nutrient Concentrations, Direct Effects, Indirect Effects), according to the method described in Annex 2, to give the results seen in the first table.

| GridID       | Region                    | ER_Nut | ER_Dir | ER_Ind | Eut Ratio | Class     |
|--------------|---------------------------|--------|--------|--------|-----------|-----------|
| 100kmE51N54  | North-east Atlantic Ocean | 0.857  | 0.857  | 0.857  | 0.857     | NPA_Good  |
| 20kmE322N160 | Mediterranean Sea         | -      | 0.141  | -      | 0.141     | NPA_High  |
|              |                           |        |        |        |           | PA_Moder- |
| 20kmE454N160 | Mediterranean Sea         | -      | 1.425  | -      | 1.425     | ate       |
| 20kmE456N160 | Mediterranean Sea         | -      | 0.092  | 0.581  | 0.581     | NPA_Good  |
|              |                           |        |        |        |           | PA_Moder- |
| 20kmE544N170 | Mediterranean Sea         | 0.594  | 1.127  | 0.782  | 1.127     | ate       |
| 20kmE586N170 | Mediterranean Sea         | -      | -      | 0.415  | 0.415     | NPA_High  |
| 20kmE588N170 | Mediterranean Sea         | -      | 0.1    | 0.501  | 0.501     | NPA_Good  |
| 20kmE590N170 | Mediterranean Sea         | -      | 0.2    | 0.49   | 0.49      | NPA_High  |
| 20kmE594N170 | Mediterranean Sea         | -      | -      | 0.472  | 0.472     | NPA_High  |
| 20kmE596N170 | Mediterranean Sea         | -      | -      | 0.431  | 0.431     | NPA_High  |
| 20kmE598N170 | Mediterranean Sea         | -      | -      | 0.559  | 0.559     | NPA_Good  |
| 20kmE600N170 | Mediterranean Sea         | -      | -      | 0.498  | 0.498     | NPA_High  |
| 20kmE450N234 | Mediterranean Sea         | -      | 0.865  | -      | 0.865     | NPA_Good  |
| 20kmE472N234 | Mediterranean Sea         | -      | 0.193  | 0.618  | 0.618     | NPA_Good  |
| 20kmE474N234 | Mediterranean Sea         | -      | 0.201  | 0.58   | 0.58      | NPA_Good  |
| 20kmE576N234 | Black Sea                 | -      | -      | 0.625  | 0.625     | NPA_Good  |
| 20kmE586N264 | Black Sea                 | -      | -      | 6.286  | 6.286     | PA_Bad    |
| 20kmE388N314 | North-east Atlantic Ocean | 4.019  | 3.04   | 0.877  | 4.019     | PA_Bad    |
| 20kmE390N314 | North-east Atlantic Ocean | 4.019  | 3.04   | 0.877  | 4.019     | PA_Bad    |
| 20kmE392N314 | North-east Atlantic Ocean | 4.019  | 3.04   | 0.877  | 4.019     | PA_Bad    |
| 20kmE324N316 | North-east Atlantic Ocean | 0.677  | 0.126  | 0.668  | 0.677     | NPA_Good  |
| 20kmE326N316 | North-east Atlantic Ocean | 0.677  | 0.63   | 0.779  | 0.779     | NPA_Good  |
| 20kmE328N316 | North-east Atlantic Ocean | 0.677  | 0.399  | 0.703  | 0.703     | NPA_Good  |
| 20kmE330N316 | North-east Atlantic Ocean | 0.677  | 0.399  | 0.703  | 0.703     | NPA_Good  |
| 20kmE366N316 | North-east Atlantic Ocean | -      | 0.616  | 0.823  | 0.823     | NPA_Good  |
| 20kmE368N316 | North-east Atlantic Ocean | -      | 0.899  | 0.86   | 0.899     | NPA_Good  |
|              |                           |        |        |        |           | PA_Moder- |
| 20kmE370N316 | North-east Atlantic Ocean | -      | 1.228  | 0.935  | 1.228     | ate       |
| 20kmE372N316 | North-east Atlantic Ocean | 0.878  | 0.85   | 0.63   | 0.878     | NPA_Good  |

|              |                           |       |       |        |        | PA_Moder- |
|--------------|---------------------------|-------|-------|--------|--------|-----------|
| 20kmE382N316 | North-east Atlantic Ocean | 1.188 | 1.067 | -      | 1.188  | ate       |
| 20kmE384N316 | North-east Atlantic Ocean | 2.207 | 2.309 | 0.881  | 2.309  | PA_Bad    |
| 20kmE386N316 | North-east Atlantic Ocean | 2.716 | 2.516 | 0.881  | 2.716  | PA_Bad    |
| 20kmE388N316 | North-east Atlantic Ocean | 2.716 | 2.516 | 0.881  | 2.716  | PA_Bad    |
| 20kmE390N316 | North-east Atlantic Ocean | 4.019 | 3.04  | 0.877  | 4.019  | PA_Bad    |
| 20kmE392N316 | North-east Atlantic Ocean | 4.019 | 3.04  | 0.877  | 4.019  | PA_Bad    |
| 20kmE454N138 | Mediterranean Sea         | -     | 0.083 | 0.665  | 0.665  | NPA_Good  |
| 20kmE456N138 | Mediterranean Sea         | -     | 0.104 | -      | 0.104  | NPA_High  |
| 20kmE458N160 | Mediterranean Sea         | -     | 0.231 | 0.525  | 0.525  | NPA_Good  |
| 20kmE460N160 | Mediterranean Sea         | -     | 0.407 | 0.566  | 0.566  | NPA_Good  |
| 20kmE634N160 | Mediterranean Sea         | -     | 0.168 | -      | 0.168  | NPA_High  |
| 20kmE642N160 | Mediterranean Sea         | -     | 0.263 | 20.162 | 20.162 | PA_Bad    |
| 20kmE644N160 | Mediterranean Sea         | -     | 0.227 | 20.162 | 20.162 | PA_Bad    |
| 20kmE306N162 | Mediterranean Sea         | -     | 0.445 | -      | 0.445  | NPA_High  |
| 20kmE568N150 | Mediterranean Sea         | 0.222 | 0.304 | -      | 0.304  | NPA_High  |
| 20kmE472N152 | Mediterranean Sea         | -     | 0.523 | 0.698  | 0.698  | NPA_Good  |
| 20kmE474N152 | Mediterranean Sea         | -     | 0.544 | 0.676  | 0.676  | NPA_Good  |
| 20kmE476N152 | Mediterranean Sea         | -     | 0.572 | 0.598  | 0.598  | NPA_Good  |
| 20kmE478N152 | Mediterranean Sea         | -     | 0.844 | 0.496  | 0.844  | NPA_Good  |
| 20kmE586N152 | Mediterranean Sea         | 0.175 | 0.127 | 0.78   | 0.78   | NPA_Good  |
| 20kmE470N154 | Mediterranean Sea         | -     | 0.68  | 0.613  | 0.68   | NPA_Good  |
| 20kmE464N156 | Mediterranean Sea         | -     | 0.419 | 0.625  | 0.625  | NPA_Good  |
| 20kmE466N156 | Mediterranean Sea         | -     | 0.532 | 0.619  | 0.619  | NPA_Good  |
| 20kmE468N156 | Mediterranean Sea         | -     | 0.821 | -      | 0.821  | NPA_Good  |
| 20kmE470N156 | Mediterranean Sea         | -     | 1.337 | -      | 1.337  | PA_Moder- |
| 20kmE290N158 | Mediterranean Sea         | -     | 0.366 | -      | 0.366  | ate       |
| 20kmE292N158 | Mediterranean Sea         | -     | 0.314 | -      | 0.314  | NPA_High  |
| 20kmE460N158 | Mediterranean Sea         | -     | 0.274 | 0.561  | 0.561  | NPA_Good  |
| 20kmE462N158 | Mediterranean Sea         | -     | 0.154 | 0.551  | 0.551  | NPA_Good  |
| 20kmE464N158 | Mediterranean Sea         | -     | 0.261 | 0.551  | 0.551  | NPA_Good  |
| 20kmE636N158 | Mediterranean Sea         | -     | 0.275 | -      | 0.275  | NPA_High  |
| 20kmE634N162 | Mediterranean Sea         | -     | 0.135 | -      | 0.135  | NPA_High  |
| 20kmE644N162 | Mediterranean Sea         | -     | 0.224 | 20.162 | 20.162 | PA_Bad    |
| 20kmE284N164 | North-east Atlantic Ocean | -     | 0.804 | -      | 0.804  | NPA_Good  |
| 20kmE646N164 | Mediterranean Sea         | -     | 0.329 | -      | 0.329  | NPA_High  |
| 20kmE328N166 | Mediterranean Sea         | -     | 0.133 | -      | 0.133  | NPA_High  |
| 20kmE330N166 | Mediterranean Sea         | -     | 0.267 | -      | 0.267  | NPA_High  |
| 20kmE332N166 | Mediterranean Sea         | -     | 0.167 | -      | 0.167  | NPA_High  |
| 20kmE334N166 | Mediterranean Sea         | -     | 0.181 | -      | 0.181  | NPA_High  |
| 20kmE336N166 | Mediterranean Sea         | -     | 0.124 | -      | 0.124  | NPA_High  |
| 20kmE608N166 | Mediterranean Sea         | -     | -     | 0.475  | 0.475  | NPA_High  |
| 20kmE648N166 | Mediterranean Sea         | -     | 0.085 | -      | 0.085  | NPA_High  |
| 20kmE650N166 | Mediterranean Sea         | -     | 0.155 | 17.606 | 17.606 | PA_Bad    |

|              |                           |       |       |       |       |          |
|--------------|---------------------------|-------|-------|-------|-------|----------|
| 20kmE284N168 | North-east Atlantic Ocean | -     | 0.57  | -     | 0.57  | NPA_Good |
| 20kmE330N168 | Mediterranean Sea         | -     | 0.477 | -     | 0.477 | NPA_High |
| 20kmE332N168 | Mediterranean Sea         | -     | 0.291 | -     | 0.291 | NPA_High |
| 20kmE334N168 | Mediterranean Sea         | -     | 0.776 | -     | 0.776 | NPA_Good |
| 20kmE336N168 | Mediterranean Sea         | -     | 0.624 | -     | 0.624 | NPA_Good |
| 20kmE546N168 | Mediterranean Sea         | 0.547 | 0.422 | 0.79  | 0.79  | NPA_Good |
| 20kmE586N168 | Mediterranean Sea         | -     | 0.2   | 0.375 | 0.375 | NPA_High |
| 20kmE592N168 | Mediterranean Sea         | -     | 0.2   | 0.519 | 0.519 | NPA_Good |
| 20kmE604N168 | Mediterranean Sea         | -     | -     | 0.563 | 0.563 | NPA_Good |
| 20kmE606N168 | Mediterranean Sea         | -     | -     | 0.457 | 0.457 | NPA_High |
| 20kmE608N168 | Mediterranean Sea         | -     | -     | 0.483 | 0.483 | NPA_High |
| 20kmE336N170 | Mediterranean Sea         | -     | 0.245 | -     | 0.245 | NPA_High |
| 20kmE480N170 | Mediterranean Sea         | -     | 0.516 | -     | 0.516 | NPA_Good |
| 20kmE610N170 | Mediterranean Sea         | -     | -     | 0.61  | 0.61  | NPA_Good |
| 20kmE612N170 | Mediterranean Sea         | -     | -     | 0.562 | 0.562 | NPA_Good |
| 20kmE614N170 | Mediterranean Sea         | -     | -     | 0.507 | 0.507 | NPA_Good |
| 20kmE270N172 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.786 | 0.857 | NPA_Good |
| 20kmE272N172 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.802 | 0.857 | NPA_Good |
| 20kmE274N172 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.788 | 0.857 | NPA_Good |
| 20kmE276N172 | North-east Atlantic Ocean | 0.943 | 0.667 | 0.971 | 0.971 | NPA_Good |
| 20kmE338N172 | Mediterranean Sea         | -     | 0.594 | -     | 0.594 | NPA_Good |
| 20kmE548N172 | Mediterranean Sea         | 3.103 | 0.363 | 0.833 | 3.103 | PA_Bad   |
| 20kmE586N172 | Mediterranean Sea         | -     | 0.423 | 0.549 | 0.549 | NPA_Good |
| 20kmE590N172 | Mediterranean Sea         | -     | 0.1   | 0.375 | 0.375 | NPA_High |
| 20kmE592N172 | Mediterranean Sea         | -     | -     | 0.532 | 0.532 | NPA_Good |
| 20kmE594N172 | Mediterranean Sea         | -     | -     | 0.564 | 0.564 | NPA_Good |
| 20kmE596N172 | Mediterranean Sea         | -     | -     | 0.437 | 0.437 | NPA_High |
| 20kmE262N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good |
| 20kmE264N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good |
| 20kmE266N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.776 | 0.857 | NPA_Good |
| 20kmE268N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.743 | 0.857 | NPA_Good |
| 20kmE270N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.803 | 0.857 | NPA_Good |
| 20kmE272N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.836 | 0.857 | NPA_Good |
| 20kmE274N174 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.803 | 0.857 | NPA_Good |
| 20kmE276N174 | North-east Atlantic Ocean | 0.879 | 0.863 | 0.835 | 0.879 | NPA_Good |
| 20kmE278N174 | North-east Atlantic Ocean | 0.943 | 0.874 | 0.876 | 0.943 | NPA_Good |
| 20kmE532N174 | Mediterranean Sea         | 0.664 | 0.57  | 0.782 | 0.782 | NPA_Good |
| 20kmE544N174 | Mediterranean Sea         | 0.547 | 0.625 | 0.762 | 0.762 | NPA_Good |
| 20kmE550N174 | Mediterranean Sea         | 0.847 | 0.996 | 0.779 | 0.996 | NPA_Good |
| 20kmE552N174 | Mediterranean Sea         | 0.242 | 0.507 | 0.766 | 0.766 | NPA_Good |
| 20kmE584N174 | Mediterranean Sea         | -     | 0.794 | 0.543 | 0.794 | NPA_Good |
| 20kmE586N174 | Mediterranean Sea         | -     | 1.611 | 0.763 | 1.611 | PA_Poor  |
| 20kmE592N174 | Mediterranean Sea         | -     | 0.1   | 0.6   | 0.6   | NPA_Good |
| 20kmE614N174 | Mediterranean Sea         | -     | -     | 0.47  | 0.47  | NPA_High |
| 20kmE632N174 | Mediterranean Sea         | -     | -     | 0.477 | 0.477 | NPA_High |

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|              |                           |       |       |       |       |                       |
|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 20kmE636N174 | Mediterranean Sea         | -     | -     | 0.48  | 0.48  | NPA_High              |
| 20kmE262N176 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good              |
| 20kmE264N176 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good              |
| 20kmE266N176 | North-east Atlantic Ocean | 0.9   | 0.667 | 0.767 | 0.9   | NPA_Good              |
| 20kmE268N176 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.836 | 0.857 | NPA_Good              |
| 20kmE340N176 | Mediterranean Sea         | -     | 0.294 | -     | 0.294 | NPA_High<br>PA_Moder- |
| 20kmE532N176 | Mediterranean Sea         | 1.035 | 0.536 | 0.775 | 1.035 | ate<br>PA_Moder-      |
| 20kmE534N176 | Mediterranean Sea         | 1.315 | 0.557 | 0.809 | 1.315 | ate                   |
| 20kmE550N176 | Mediterranean Sea         | 1.513 | 3.302 | 0.781 | 3.302 | PA_Bad<br>PA_Moder-   |
| 20kmE582N176 | Mediterranean Sea         | -     | 0.621 | 1.1   | 1.1   | ate                   |
| 20kmE584N176 | Mediterranean Sea         | -     | 0.33  | 0.71  | 0.71  | NPA_Good              |
| 20kmE614N176 | Mediterranean Sea         | -     | -     | 0.804 | 0.804 | NPA_Good              |
| 20kmE624N176 | Mediterranean Sea         | -     | -     | 0.506 | 0.506 | NPA_Good              |
| 20kmE626N176 | Mediterranean Sea         | -     | -     | 0.538 | 0.538 | NPA_Good              |
| 20kmE628N176 | Mediterranean Sea         | -     | -     | 0.571 | 0.571 | NPA_Good              |
| 20kmE638N176 | Mediterranean Sea         | -     | -     | 0.522 | 0.522 | NPA_Good              |
| 20kmE640N176 | Mediterranean Sea         | -     | -     | 0.544 | 0.544 | NPA_Good              |
| 20kmE642N176 | Mediterranean Sea         | -     | -     | 0.654 | 0.654 | NPA_Good              |
| 20kmE264N178 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good              |
| 20kmE266N178 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good              |
| 20kmE344N178 | Mediterranean Sea         | -     | 0.283 | -     | 0.283 | NPA_High              |
| 20kmE346N178 | Mediterranean Sea         | -     | 0.26  | -     | 0.26  | NPA_High              |
| 20kmE356N178 | Mediterranean Sea         | -     | 0.122 | -     | 0.122 | NPA_High              |
| 20kmE540N178 | Mediterranean Sea         | 0.643 | 0.958 | 0.784 | 0.958 | NPA_Good              |
| 20kmE542N178 | Mediterranean Sea         | 0.631 | 0.692 | 0.789 | 0.789 | NPA_Good              |
| 20kmE614N178 | Mediterranean Sea         | -     | -     | 0.844 | 0.844 | NPA_Good              |
| 20kmE618N178 | Mediterranean Sea         | -     | -     | 0.631 | 0.631 | NPA_Good              |
| 20kmE622N178 | Mediterranean Sea         | -     | -     | 0.569 | 0.569 | NPA_Good              |
| 20kmE644N178 | Mediterranean Sea         | -     | -     | 0.754 | 0.754 | NPA_Good              |
| 20kmE264N180 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.772 | 0.857 | NPA_Good              |
| 20kmE266N180 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.769 | 0.857 | NPA_Good              |
| 20kmE370N180 | Mediterranean Sea         | -     | 0.175 | -     | 0.175 | NPA_High              |
| 20kmE572N188 | Mediterranean Sea         | -     | 0.1   | 0.446 | 0.446 | NPA_High              |
| 20kmE574N188 | Mediterranean Sea         | -     | -     | 0.521 | 0.521 | NPA_Good              |
| 20kmE576N188 | Mediterranean Sea         | -     | 0.245 | 0.578 | 0.578 | NPA_Good              |
| 20kmE578N188 | Mediterranean Sea         | -     | 1.449 | 1.8   | 1.8   | PA_Poor               |
| 20kmE658N188 | Mediterranean Sea         | -     | -     | 0.997 | 0.997 | NPA_Good              |
| 20kmE660N188 | Mediterranean Sea         | -     | -     | 0.887 | 0.887 | NPA_Good              |
| 20kmE264N190 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.857 | 0.857 | NPA_Good              |
| 20kmE266N190 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good              |
| 20kmE268N190 | North-east Atlantic Ocean | 0.857 | 0.694 | 0.791 | 0.857 | NPA_Good              |
| 20kmE270N190 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good              |

|              |                           |       |       |       |       |                       |
|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 20kmE344N190 | Mediterranean Sea         | -     | 0.657 | -     | 0.657 | NPA_Good              |
| 20kmE380N190 | Mediterranean Sea         | -     | 0.111 | -     | 0.111 | NPA_High              |
| 20kmE500N190 | Mediterranean Sea         | -     | 0.212 | 0.578 | 0.578 | NPA_Good              |
| 20kmE504N190 | Mediterranean Sea         | -     | 0.151 | 0.481 | 0.481 | NPA_High              |
| 20kmE542N190 | Mediterranean Sea         | 0.284 | 0.451 | 0.75  | 0.75  | NPA_Good<br>PA_Moder- |
| 20kmE578N190 | Mediterranean Sea         | -     | 1.112 | 0.656 | 1.112 | ate<br>PA_Moder-      |
| 20kmE658N190 | Mediterranean Sea         | -     | -     | 1.286 | 1.286 | ate                   |
| 20kmE660N190 | Mediterranean Sea         | -     | -     | 0.65  | 0.65  | NPA_Good              |
| 20kmE552N180 | Mediterranean Sea         | 0.392 | 1.532 | 0.757 | 1.532 | PA_Poor               |
| 20kmE582N180 | Mediterranean Sea         | -     | 0.5   | 0.587 | 0.587 | NPA_Good              |
| 20kmE644N180 | Mediterranean Sea         | -     | -     | 0.752 | 0.752 | NPA_Good              |
| 20kmE646N180 | Mediterranean Sea         | -     | -     | 3.325 | 3.325 | PA_Bad                |
| 20kmE264N182 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.781 | 0.857 | NPA_Good              |
| 20kmE266N182 | North-east Atlantic Ocean | 0.857 | 0.714 | 0.768 | 0.857 | NPA_Good              |
| 20kmE356N182 | Mediterranean Sea         | -     | 0.09  | -     | 0.09  | NPA_High              |
| 20kmE370N182 | Mediterranean Sea         | -     | 0.164 | -     | 0.164 | NPA_High              |
| 20kmE524N182 | Mediterranean Sea         | 1.089 | 5.731 | 0.883 | 5.731 | PA_Bad                |
| 20kmE528N182 | Mediterranean Sea         | 3.539 | 1.899 | 2.457 | 3.539 | PA_Bad<br>PA_Moder-   |
| 20kmE548N182 | Mediterranean Sea         | 0.989 | 1.16  | 0.772 | 1.16  | ate                   |
| 20kmE574N182 | Mediterranean Sea         | -     | -     | 0.467 | 0.467 | NPA_High              |
| 20kmE578N182 | Mediterranean Sea         | -     | 0.2   | 0.548 | 0.548 | NPA_Good              |
| 20kmE580N182 | Mediterranean Sea         | -     | 0.3   | 0.458 | 0.458 | NPA_High              |
| 20kmE582N182 | Mediterranean Sea         | -     | 0.391 | 0.972 | 0.972 | NPA_Good              |
| 20kmE646N182 | Mediterranean Sea         | -     | -     | 0.468 | 0.468 | NPA_High              |
| 20kmE662N182 | Mediterranean Sea         | -     | -     | 0.553 | 0.553 | NPA_Good              |
| 20kmE266N184 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.81  | 0.857 | NPA_Good              |
| 20kmE342N184 | Mediterranean Sea         | -     | 0.811 | -     | 0.811 | NPA_Good              |
| 20kmE368N184 | Mediterranean Sea         | -     | 0.37  | -     | 0.37  | NPA_High              |
| 20kmE418N184 | Mediterranean Sea         | -     | 0.186 | -     | 0.186 | NPA_High              |
| 20kmE528N184 | Mediterranean Sea         | 1.182 | 3.263 | 1.003 | 3.263 | PA_Bad                |
| 20kmE574N184 | Mediterranean Sea         | -     | 0.416 | 0.63  | 0.63  | NPA_Good              |
| 20kmE578N184 | Mediterranean Sea         | -     | 0.4   | 0.51  | 0.51  | NPA_Good              |
| 20kmE646N184 | Mediterranean Sea         | -     | -     | 0.55  | 0.55  | NPA_Good              |
| 20kmE266N186 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good              |
| 20kmE268N186 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good              |
| 20kmE418N186 | Mediterranean Sea         | -     | 0.101 | -     | 0.101 | NPA_High              |
| 20kmE576N186 | Mediterranean Sea         | -     | 0.5   | 0.692 | 0.692 | NPA_Good              |
| 20kmE578N186 | Mediterranean Sea         | -     | 3.53  | 0.854 | 3.53  | PA_Bad                |
| 20kmE580N186 | Mediterranean Sea         | -     | -     | 4.115 | 4.115 | PA_Bad                |
| 20kmE648N186 | Mediterranean Sea         | -     | -     | 0.72  | 0.72  | NPA_Good              |
| 20kmE650N186 | Mediterranean Sea         | -     | -     | 0.536 | 0.536 | NPA_Good              |
| 20kmE652N186 | Mediterranean Sea         | -     | -     | 1.525 | 1.525 | PA_Poor               |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE656N186 | Mediterranean Sea         | -     | -     | 0.542 | 0.542 | NPA_Good  |
| 20kmE658N186 | Mediterranean Sea         | -     | -     | 0.892 | 0.892 | NPA_Good  |
| 20kmE660N186 | Mediterranean Sea         | -     | -     | 0.774 | 0.774 | NPA_Good  |
| 20kmE266N188 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good  |
| 20kmE268N188 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good  |
| 20kmE270N188 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.762 | 0.857 | NPA_Good  |
| 20kmE342N188 | Mediterranean Sea         | -     | 0.843 | -     | 0.843 | NPA_Good  |
| 20kmE368N188 | Mediterranean Sea         | -     | 0.085 | -     | 0.085 | NPA_High  |
| 20kmE372N188 | Mediterranean Sea         | -     | 0.151 | -     | 0.151 | NPA_High  |
| 20kmE380N188 | Mediterranean Sea         | -     | 0.085 | -     | 0.085 | NPA_High  |
| 20kmE502N188 | Mediterranean Sea         | -     | 0.23  | 0.466 | 0.466 | NPA_High  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE518N188 | Mediterranean Sea         | 1.31  | 0.777 | 0.766 | 1.31  | ate       |
| 20kmE520N188 | Mediterranean Sea         | 1.042 | 2.364 | 0.803 | 2.364 | PA_Bad    |
| 20kmE662N190 | Mediterranean Sea         | -     | -     | 0.935 | 0.935 | NPA_Good  |
| 20kmE264N192 | North-east Atlantic Ocean | 0.971 | 0.762 | 0.857 | 0.971 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE266N192 | North-east Atlantic Ocean | 1.029 | 0.667 | 0.857 | 1.029 | ate       |
| 20kmE268N192 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.794 | 0.857 | NPA_Good  |
| 20kmE500N192 | Mediterranean Sea         | -     | 0.183 | 0.493 | 0.493 | NPA_High  |
| 20kmE576N192 | Mediterranean Sea         | -     | 0.366 | 0.564 | 0.564 | NPA_Good  |
| 20kmE578N192 | Mediterranean Sea         | -     | 0.882 | 0.66  | 0.882 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE660N192 | Mediterranean Sea         | -     | -     | 1.024 | 1.024 | ate       |
| 20kmE262N194 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.891 | 0.891 | NPA_Good  |
| 20kmE264N194 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.857 | 0.857 | NPA_Good  |
| 20kmE266N194 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good  |
| 20kmE268N194 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good  |
| 20kmE490N194 | Mediterranean Sea         | -     | 0.433 | 0.601 | 0.601 | NPA_Good  |
| 20kmE492N194 | Mediterranean Sea         | -     | 0.402 | 0.545 | 0.545 | NPA_Good  |
| 20kmE494N194 | Mediterranean Sea         | -     | 0.245 | 0.593 | 0.593 | NPA_Good  |
| 20kmE496N194 | Mediterranean Sea         | -     | 0.278 | 0.587 | 0.587 | NPA_Good  |
| 20kmE498N194 | Mediterranean Sea         | -     | 0.203 | 0.465 | 0.465 | NPA_High  |
| 20kmE502N194 | Mediterranean Sea         | -     | 0.217 | 0.436 | 0.436 | NPA_High  |
| 20kmE504N194 | Mediterranean Sea         | -     | 0.203 | 0.481 | 0.481 | NPA_High  |
| 20kmE568N194 | Mediterranean Sea         | -     | -     | 0.36  | 0.36  | NPA_High  |
| 20kmE262N196 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE264N196 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE266N196 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good  |
| 20kmE268N196 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good  |
| 20kmE348N196 | Mediterranean Sea         | -     | 0.303 | -     | 0.303 | NPA_High  |
| 20kmE490N196 | Mediterranean Sea         | -     | 0.696 | -     | 0.696 | NPA_Good  |
| 20kmE492N196 | Mediterranean Sea         | -     | 0.629 | 0.628 | 0.629 | NPA_Good  |
| 20kmE494N196 | Mediterranean Sea         | -     | 1.718 | -     | 1.718 | PA_Poor   |
| 20kmE500N196 | Mediterranean Sea         | -     | 0.321 | 0.613 | 0.613 | NPA_Good  |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE502N196 | Mediterranean Sea         | -     | 0.363 | 0.551 | 0.551 | NPA_Good  |
| 20kmE570N196 | Mediterranean Sea         | -     | -     | 0.375 | 0.375 | NPA_High  |
| 20kmE572N196 | Mediterranean Sea         | -     | 0.447 | 0.503 | 0.503 | NPA_Good  |
| 20kmE576N196 | Mediterranean Sea         | -     | 0.2   | 0.346 | 0.346 | NPA_High  |
| 20kmE262N198 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE264N198 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE456N198 | Mediterranean Sea         | -     | 0.188 | -     | 0.188 | NPA_High  |
| 20kmE458N198 | Mediterranean Sea         | -     | 0.167 | -     | 0.167 | NPA_High  |
| 20kmE496N198 | Mediterranean Sea         | -     | 0.26  | 0.617 | 0.617 | NPA_Good  |
| 20kmE498N198 | Mediterranean Sea         | -     | 0.162 | 0.672 | 0.672 | NPA_Good  |
| 20kmE500N198 | Mediterranean Sea         | -     | 0.15  | 0.631 | 0.631 | NPA_Good  |
| 20kmE568N198 | Mediterranean Sea         | -     | -     | 0.555 | 0.555 | NPA_Good  |
| 20kmE576N198 | Mediterranean Sea         | -     | 0.283 | 0.668 | 0.668 | NPA_Good  |
| 20kmE264N200 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE266N200 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.9   | 0.9   | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE354N200 | Mediterranean Sea         | -     | 1.476 | -     | 1.476 | ate       |
| 20kmE462N200 | Mediterranean Sea         | -     | 0.173 | -     | 0.173 | NPA_High  |
| 20kmE492N200 | Mediterranean Sea         | -     | 0.484 | -     | 0.484 | NPA_High  |
| 20kmE494N200 | Mediterranean Sea         | -     | 0.329 | 0.636 | 0.636 | NPA_Good  |
| 20kmE568N200 | Mediterranean Sea         | -     | -     | 0.515 | 0.515 | NPA_Good  |
| 20kmE264N202 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE266N202 | North-east Atlantic Ocean | 0.9   | 0.667 | 0.9   | 0.9   | NPA_Good  |
| 20kmE268N202 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE356N202 | Mediterranean Sea         | -     | 0.224 | -     | 0.224 | NPA_High  |
| 20kmE422N202 | Mediterranean Sea         | -     | 0.17  | -     | 0.17  | NPA_High  |
| 20kmE424N202 | Mediterranean Sea         | -     | 0.171 | -     | 0.171 | NPA_High  |
| 20kmE454N202 | Mediterranean Sea         | -     | 0.304 | -     | 0.304 | NPA_High  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE456N202 | Mediterranean Sea         | -     | 1.136 | -     | 1.136 | ate       |
| 20kmE458N202 | Mediterranean Sea         | -     | 0.485 | -     | 0.485 | NPA_High  |
| 20kmE460N202 | Mediterranean Sea         | -     | 0.788 | -     | 0.788 | NPA_Good  |
| 20kmE462N202 | Mediterranean Sea         | -     | 0.568 | -     | 0.568 | NPA_Good  |
| 20kmE486N202 | Mediterranean Sea         | -     | 0.381 | 0.591 | 0.591 | NPA_Good  |
| 20kmE488N202 | Mediterranean Sea         | -     | 0.393 | 0.59  | 0.59  | NPA_Good  |
| 20kmE490N202 | Mediterranean Sea         | -     | 0.236 | 0.609 | 0.609 | NPA_Good  |
| 20kmE492N202 | Mediterranean Sea         | -     | 0.558 | 0.597 | 0.597 | NPA_Good  |
| 20kmE538N202 | Mediterranean Sea         | 1.262 | 2.737 | 0.713 | 2.737 | PA_Bad    |
| 20kmE540N202 | Mediterranean Sea         | 0.588 | 4.062 | 0.716 | 4.062 | PA_Bad    |
| 20kmE568N202 | Mediterranean Sea         | -     | -     | 0.59  | 0.59  | NPA_Good  |
| 20kmE264N204 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE268N204 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE270N204 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE362N204 | Mediterranean Sea         | -     | 0.362 | -     | 0.362 | NPA_High  |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
|              |                           |       |       |       |       |           |
| 20kmE452N204 | Mediterranean Sea         | -     | 1.497 | -     | 1.497 | PA_Moder- |
| 20kmE454N204 | Mediterranean Sea         | -     | 0.651 | -     | 0.651 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N204 | Mediterranean Sea         | -     | 1.02  | -     | 1.02  | ate       |
| 20kmE484N204 | Mediterranean Sea         | -     | 0.455 | -     | 0.455 | NPA_High  |
| 20kmE486N204 | Mediterranean Sea         | -     | 0.34  | 0.594 | 0.594 | NPA_Good  |
| 20kmE568N204 | Mediterranean Sea         | -     | -     | 0.595 | 0.595 | NPA_Good  |
| 20kmE570N204 | Black Sea                 | -     | -     | 0.9   | 0.9   | NPA_Good  |
| 20kmE268N206 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE270N206 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good  |
| 20kmE450N206 | Mediterranean Sea         | -     | 1.92  | -     | 1.92  | PA_Poor   |
| 20kmE452N206 | Mediterranean Sea         | -     | 1.968 | -     | 1.968 | PA_Poor   |
| 20kmE480N206 | Mediterranean Sea         | -     | 0.846 | -     | 0.846 | NPA_Good  |
| 20kmE568N206 | Mediterranean Sea         | -     | -     | 0.661 | 0.661 | NPA_Good  |
| 20kmE572N206 | Black Sea                 | -     | -     | 0.822 | 0.822 | NPA_Good  |
| 20kmE270N208 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.872 | 0.872 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE272N208 | North-east Atlantic Ocean | 0.857 | 1.113 | 0.881 | 1.113 | ate       |
| 20kmE368N208 | Mediterranean Sea         | -     | 0.188 | -     | 0.188 | NPA_High  |
| 20kmE420N208 | Mediterranean Sea         | -     | 0.171 | -     | 0.171 | NPA_High  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE426N208 | Mediterranean Sea         | -     | 1.012 | -     | 1.012 | ate       |
| 20kmE448N208 | Mediterranean Sea         | -     | 0.83  | -     | 0.83  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE450N208 | Mediterranean Sea         | -     | 1.182 | -     | 1.182 | ate       |
| 20kmE482N208 | Mediterranean Sea         | -     | 0.605 | -     | 0.605 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE566N208 | Mediterranean Sea         | -     | -     | 1.041 | 1.041 | ate       |
| 20kmE570N208 | Mediterranean Sea         | -     | -     | 0.498 | 0.498 | NPA_High  |
| 20kmE270N210 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.876 | 0.876 | NPA_Good  |
| 20kmE272N210 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.876 | 0.876 | NPA_Good  |
| 20kmE374N210 | Mediterranean Sea         | -     | 0.244 | -     | 0.244 | NPA_High  |
| 20kmE420N210 | Mediterranean Sea         | -     | 0.087 | -     | 0.087 | NPA_High  |
| 20kmE426N210 | Mediterranean Sea         | -     | 2.005 | -     | 2.005 | PA_Bad    |
| 20kmE428N210 | Mediterranean Sea         | -     | 0.407 | -     | 0.407 | NPA_High  |
| 20kmE446N210 | Mediterranean Sea         | -     | 0.545 | -     | 0.545 | NPA_Good  |
| 20kmE476N210 | Mediterranean Sea         | -     | 0.326 | 0.576 | 0.576 | NPA_Good  |
| 20kmE478N210 | Mediterranean Sea         | -     | 0.357 | -     | 0.357 | NPA_High  |
| 20kmE480N210 | Mediterranean Sea         | -     | 0.339 | 0.524 | 0.524 | NPA_Good  |
| 20kmE482N210 | Mediterranean Sea         | -     | 0.229 | 0.608 | 0.608 | NPA_Good  |
| 20kmE554N210 | Mediterranean Sea         | 0.629 | 3.034 | 0.718 | 3.034 | PA_Bad    |
| 20kmE566N210 | Mediterranean Sea         | -     | -     | 2.659 | 2.659 | PA_Bad    |
| 20kmE572N210 | Mediterranean Sea         | -     | -     | 0.642 | 0.642 | NPA_Good  |
| 20kmE574N210 | Mediterranean Sea         | -     | -     | 12    | 12    | PA_Bad    |
| 20kmE272N212 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.926 | 0.926 | NPA_Good  |

|              |                           |       |       |       |       |          |
|--------------|---------------------------|-------|-------|-------|-------|----------|
| 20kmE274N212 | North-east Atlantic Ocean | 0.857 | 0.714 | 0.891 | 0.891 | NPA_Good |
| 20kmE374N212 | Mediterranean Sea         | -     | 0.165 | -     | 0.165 | NPA_High |
| 20kmE434N212 | Mediterranean Sea         | -     | 0.158 | -     | 0.158 | NPA_High |
| 20kmE470N212 | Mediterranean Sea         | -     | 0.235 | -     | 0.235 | NPA_High |
| 20kmE476N212 | Mediterranean Sea         | -     | 0.215 | 0.591 | 0.591 | NPA_Good |
| 20kmE508N212 | Mediterranean Sea         | -     | 0.593 | -     | 0.593 | NPA_Good |
| 20kmE274N214 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.929 | 0.929 | NPA_Good |
| 20kmE276N214 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good |
| 20kmE440N214 | Mediterranean Sea         | -     | 0.144 | -     | 0.144 | NPA_High |
| 20kmE442N214 | Mediterranean Sea         | -     | 0.133 | -     | 0.133 | NPA_High |
| 20kmE468N214 | Mediterranean Sea         | -     | 0.299 | -     | 0.299 | NPA_High |
| 20kmE506N214 | Mediterranean Sea         | -     | 0.534 | -     | 0.534 | NPA_Good |
| 20kmE274N216 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.976 | 0.976 | NPA_Good |
| 20kmE276N216 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.819 | 0.857 | NPA_Good |
| 20kmE420N216 | Mediterranean Sea         | -     | 0.449 | -     | 0.449 | NPA_High |
| 20kmE426N216 | Mediterranean Sea         | -     | 0.917 | -     | 0.917 | NPA_Good |
| 20kmE438N216 | Mediterranean Sea         | -     | 0.14  | -     | 0.14  | NPA_High |
| 20kmE440N216 | Mediterranean Sea         | -     | 0.126 | -     | 0.126 | NPA_High |
| 20kmE466N216 | Mediterranean Sea         | -     | 0.227 | -     | 0.227 | NPA_High |
| 20kmE504N216 | Mediterranean Sea         | -     | 0.191 | -     | 0.191 | NPA_High |
| 20kmE506N216 | Mediterranean Sea         | -     | 0.729 | -     | 0.729 | NPA_Good |
| 20kmE274N218 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.833 | 0.857 | NPA_Good |
| 20kmE276N218 | North-east Atlantic Ocean | 0.857 | 0.705 | 0.844 | 0.857 | NPA_Good |
| 20kmE374N218 | Mediterranean Sea         | -     | 4.919 | -     | 4.919 | PA_Bad   |
| 20kmE434N218 | Mediterranean Sea         | -     | 0.208 | -     | 0.208 | NPA_High |
| 20kmE436N218 | Mediterranean Sea         | -     | 0.112 | -     | 0.112 | NPA_High |
| 20kmE438N218 | Mediterranean Sea         | -     | 0.1   | -     | 0.1   | NPA_High |
| 20kmE464N218 | Mediterranean Sea         | -     | 0.186 | -     | 0.186 | NPA_High |
| 20kmE502N218 | Mediterranean Sea         | -     | 0.206 | -     | 0.206 | NPA_High |
| 20kmE504N218 | Mediterranean Sea         | -     | 0.174 | -     | 0.174 | NPA_High |
| 20kmE274N220 | North-east Atlantic Ocean | 0.857 | 0.762 | 0.833 | 0.857 | NPA_Good |
| 20kmE276N220 | North-east Atlantic Ocean | 0.971 | 0.73  | 0.857 | 0.971 | NPA_Good |
| 20kmE374N220 | Mediterranean Sea         | -     | 0.214 | -     | 0.214 | NPA_High |
| 20kmE450N236 | Mediterranean Sea         | -     | 0.518 | 3.572 | 3.572 | PA_Bad   |
| 20kmE618N236 | Black Sea                 | 2.148 | -     | 1.2   | 2.148 | PA_Bad   |
| 20kmE448N238 | Mediterranean Sea         | -     | 8.481 | -     | 8.481 | PA_Bad   |
| 20kmE450N238 | Mediterranean Sea         | -     | 0.708 | 2.186 | 2.186 | PA_Bad   |
| 20kmE472N238 | Mediterranean Sea         | -     | 0.248 | 0.59  | 0.59  | NPA_Good |
| 20kmE402N220 | Mediterranean Sea         | -     | 0.132 | -     | 0.132 | NPA_High |
| 20kmE426N220 | Mediterranean Sea         | -     | 0.191 | -     | 0.191 | NPA_High |
| 20kmE430N220 | Mediterranean Sea         | -     | 0.274 | -     | 0.274 | NPA_High |
| 20kmE464N220 | Mediterranean Sea         | -     | 0.215 | -     | 0.215 | NPA_High |
| 20kmE496N220 | Mediterranean Sea         | -     | 0.218 | 0.571 | 0.571 | NPA_Good |
| 20kmE498N220 | Mediterranean Sea         | -     | 0.092 | 0.591 | 0.591 | NPA_Good |
| 20kmE590N220 | Black Sea                 | 1.55  | -     | 0.702 | 1.55  | PA_Poor  |

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|              |                           |       |       |        |        |           |
|--------------|---------------------------|-------|-------|--------|--------|-----------|
| 20kmE274N222 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857  | 0.857  | NPA_Good  |
| 20kmE276N222 | North-east Atlantic Ocean | 0.971 | 0.888 | 0.857  | 0.971  | NPA_Good  |
| 20kmE374N222 | Mediterranean Sea         | -     | 0.252 | -      | 0.252  | NPA_High  |
| 20kmE396N222 | Mediterranean Sea         | -     | 0.147 | -      | 0.147  | NPA_High  |
| 20kmE398N222 | Mediterranean Sea         | -     | 0.102 | -      | 0.102  | NPA_High  |
| 20kmE436N222 | Mediterranean Sea         | -     | 0.105 | -      | 0.105  | NPA_High  |
| 20kmE462N222 | Mediterranean Sea         | -     | 0.289 | -      | 0.289  | NPA_High  |
| 20kmE482N222 | Mediterranean Sea         | -     | 0.096 | 0.532  | 0.532  | NPA_Good  |
| 20kmE494N222 | Mediterranean Sea         | -     | 0.306 | 0.566  | 0.566  | NPA_Good  |
| 20kmE586N222 | Black Sea                 | 2.458 | -     | 2.092  | 2.458  | PA_Bad    |
| 20kmE594N222 | Black Sea                 | 3.311 | -     | 0.536  | 3.311  | PA_Bad    |
| 20kmE276N224 | North-east Atlantic Ocean | 0.914 | 0.781 | 0.857  | 0.914  | NPA_Good  |
| 20kmE374N224 | Mediterranean Sea         | -     | 0.367 | -      | 0.367  | NPA_High  |
| 20kmE392N224 | Mediterranean Sea         | -     | 0.109 | -      | 0.109  | NPA_High  |
| 20kmE394N224 | Mediterranean Sea         | -     | 0.077 | -      | 0.077  | NPA_High  |
| 20kmE434N224 | Mediterranean Sea         | -     | 0.119 | -      | 0.119  | NPA_High  |
| 20kmE462N224 | Mediterranean Sea         | -     | 0.257 | -      | 0.257  | NPA_High  |
| 20kmE492N224 | Mediterranean Sea         | -     | 0.05  | 0.624  | 0.624  | NPA_Good  |
| 20kmE602N224 | Black Sea                 | 2.961 | -     | 1.191  | 2.961  | PA_Bad    |
| 20kmE276N226 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857  | 0.857  | NPA_Good  |
| 20kmE376N226 | Mediterranean Sea         | -     | 4.233 | -      | 4.233  | PA_Bad    |
| 20kmE378N226 | Mediterranean Sea         | -     | 0.938 | -      | 0.938  | NPA_Good  |
| 20kmE380N226 | Mediterranean Sea         | -     | 0.877 | -      | 0.877  | NPA_Good  |
| 20kmE386N226 | Mediterranean Sea         | -     | 0.469 | -      | 0.469  | NPA_High  |
| 20kmE388N226 | Mediterranean Sea         | -     | 0.181 | -      | 0.181  | NPA_High  |
| 20kmE390N226 | Mediterranean Sea         | -     | 0.099 | -      | 0.099  | NPA_High  |
| 20kmE406N226 | Mediterranean Sea         | -     | 0.215 | -      | 0.215  | NPA_High  |
| 20kmE434N226 | Mediterranean Sea         | -     | 0.246 | -      | 0.246  | NPA_High  |
| 20kmE460N226 | Mediterranean Sea         | -     | 0.306 | -      | 0.306  | NPA_High  |
| 20kmE462N226 | Mediterranean Sea         | -     | 0.606 | -      | 0.606  | NPA_Good  |
| 20kmE482N226 | Mediterranean Sea         | -     | 0.16  | 0.655  | 0.655  | NPA_Good  |
| 20kmE580N226 | Black Sea                 | 3.034 | -     | 1.059  | 3.034  | PA_Bad    |
| 20kmE608N226 | Black Sea                 | 2.225 | -     | 1.318  | 2.225  | PA_Bad    |
| 20kmE276N228 | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857  | 0.857  | NPA_Good  |
| 20kmE382N228 | Mediterranean Sea         | -     | 1.153 | -      | 1.153  | PA_Moder- |
| 20kmE384N228 | Mediterranean Sea         | -     | 1.095 | -      | 1.095  | ate       |
| 20kmE434N228 | Mediterranean Sea         | -     | 0.4   | -      | 0.4    | PA_Moder- |
| 20kmE458N228 | Mediterranean Sea         | -     | 0.178 | -      | 0.178  | ate       |
| 20kmE460N228 | Mediterranean Sea         | -     | 0.648 | -      | 0.648  | NPA_High  |
| 20kmE478N228 | Mediterranean Sea         | -     | 0.142 | 23.993 | 23.993 | NPA_Good  |
| 20kmE482N228 | Mediterranean Sea         | -     | 0.351 | 0.637  | 0.637  | PA_Bad    |
| 20kmE484N228 | Mediterranean Sea         | -     | 0.568 | 0.637  | 0.637  | NPA_Good  |
| 20kmE486N228 | Mediterranean Sea         | -     | 0.174 | 0.517  | 0.517  | NPA_Good  |

|              |                   |       |       |        |        |           |
|--------------|-------------------|-------|-------|--------|--------|-----------|
| 20kmE578N228 | Black Sea         | -     | -     | 0.702  | 0.702  | NPA_Good  |
| 20kmE432N230 | Mediterranean Sea | -     | 0.548 | -      | 0.548  | NPA_Good  |
| 20kmE454N230 | Mediterranean Sea | -     | 0.125 | -      | 0.125  | NPA_High  |
| 20kmE456N230 | Mediterranean Sea | -     | 0.135 | -      | 0.135  | NPA_High  |
| 20kmE478N230 | Mediterranean Sea | -     | 0.212 | 0.818  | 0.818  | NPA_Good  |
| 20kmE610N230 | Black Sea         | 1.867 | -     | 0.976  | 1.867  | PA_Poor   |
| 20kmE432N232 | Mediterranean Sea | -     | 0.209 | -      | 0.209  | NPA_High  |
|              |                   |       |       |        |        | PA_Moder- |
| 20kmE452N232 | Mediterranean Sea | -     | 0.686 | 1.183  | 1.183  | ate       |
| 20kmE454N232 | Mediterranean Sea | -     | 0.397 | 1.86   | 1.86   | PA_Poor   |
| 20kmE576N232 | Black Sea         | -     | -     | 0.562  | 0.562  | NPA_Good  |
| 20kmE612N232 | Black Sea         | 1.723 | -     | 1.317  | 1.723  | PA_Poor   |
| 20kmE614N232 | Black Sea         | 1.813 | -     | 20.558 | 20.558 | PA_Bad    |
| 20kmE448N240 | Mediterranean Sea | -     | 2.625 | -      | 2.625  | PA_Bad    |
| 20kmE450N240 | Mediterranean Sea | -     | 0.725 | -      | 0.725  | NPA_Good  |
| 20kmE464N240 | Mediterranean Sea | -     | 0.096 | 0.595  | 0.595  | NPA_Good  |
| 20kmE576N240 | Black Sea         | -     | -     | 0.61   | 0.61   | NPA_Good  |
| 20kmE624N240 | Black Sea         | 0.847 | -     | 0.736  | 0.847  | NPA_Good  |
|              |                   |       |       |        |        | PA_Moder- |
| 20kmE626N240 | Black Sea         | 1.392 | -     | 0.656  | 1.392  | ate       |
| 20kmE648N240 | Black Sea         | 0.562 | -     | 0.561  | 0.562  | NPA_Good  |
| 20kmE658N240 | Black Sea         | 0.666 | -     | 3.82   | 3.82   | PA_Bad    |
| 20kmE666N240 | Black Sea         | 0.407 | -     | 1      | 1      | NPA_Good  |
| 20kmE450N242 | Mediterranean Sea | -     | 0.538 | -      | 0.538  | NPA_Good  |
| 20kmE452N242 | Mediterranean Sea | -     | 0.168 | -      | 0.168  | NPA_High  |
|              |                   |       |       |        |        | PA_Moder- |
| 20kmE648N242 | Black Sea         | 1.071 | -     | 0.832  | 1.071  | ate       |
| 20kmE650N242 | Black Sea         | 2.73  | -     | 0.934  | 2.73   | PA_Bad    |
| 20kmE662N242 | Black Sea         | 0.559 | -     | 0.716  | 0.716  | NPA_Good  |
| 20kmE666N242 | Black Sea         | 0.357 | -     | 0.671  | 0.671  | NPA_Good  |
| 20kmE450N244 | Mediterranean Sea | -     | 0.264 | -      | 0.264  | NPA_High  |
| 20kmE458N244 | Mediterranean Sea | -     | 0.216 | 0.976  | 0.976  | NPA_Good  |
| 20kmE460N244 | Mediterranean Sea | -     | 0.223 | 0.736  | 0.736  | NPA_Good  |
| 20kmE580N244 | Black Sea         | -     | -     | 0.684  | 0.684  | NPA_Good  |
| 20kmE632N244 | Black Sea         | -     | -     | 0.574  | 0.574  | NPA_Good  |
| 20kmE634N244 | Black Sea         | 0.959 | -     | 0.744  | 0.959  | NPA_Good  |
| 20kmE636N244 | Black Sea         | 0.716 | -     | 0.975  | 0.975  | NPA_Good  |
| 20kmE642N244 | Black Sea         | 0.616 | -     | 0.791  | 0.791  | NPA_Good  |
|              |                   |       |       |        |        | PA_Moder- |
| 20kmE644N244 | Black Sea         | 1.219 | -     | 0.818  | 1.219  | ate       |
| 20kmE450N246 | Mediterranean Sea | -     | 0.355 | -      | 0.355  | NPA_High  |
| 20kmE466N246 | Mediterranean Sea | -     | 0.086 | 0.638  | 0.638  | NPA_Good  |
| 20kmE468N246 | Mediterranean Sea | -     | 0.12  | 0.551  | 0.551  | NPA_Good  |
| 20kmE580N246 | Black Sea         | -     | -     | 1.545  | 1.545  | PA_Poor   |
| 20kmE674N246 | Black Sea         | 0.478 | -     | 0.873  | 0.873  | NPA_Good  |
| 20kmE450N248 | Mediterranean Sea | -     | 0.156 | -      | 0.156  | NPA_High  |

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|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 20kmE452N248 | Mediterranean Sea         | -     | 0.12  | -     | 0.12  | NPA_High              |
| 20kmE458N248 | Mediterranean Sea         | -     | 0.329 | 0.805 | 0.805 | NPA_Good              |
| 20kmE460N248 | Mediterranean Sea         | -     | 0.377 | -     | 0.377 | NPA_High              |
| 20kmE580N248 | Black Sea                 | -     | -     | 3.169 | 3.169 | PA_Bad                |
| 20kmE674N248 | Black Sea                 | 0.357 | -     | 0.901 | 0.901 | NPA_Good<br>PA_Moder- |
| 20kmE678N248 | Black Sea                 | 0.438 | -     | 1.174 | 1.174 | ate                   |
| 20kmE454N250 | Mediterranean Sea         | -     | 0.299 | -     | 0.299 | NPA_High              |
| 20kmE460N250 | Mediterranean Sea         | -     | 0.418 | -     | 0.418 | NPA_High              |
| 20kmE578N250 | Black Sea                 | -     | -     | 6     | 6     | PA_Bad                |
| 20kmE580N250 | Black Sea                 | -     | -     | 3     | 3     | PA_Bad                |
| 20kmE680N250 | Black Sea                 | 0.274 | -     | 0.795 | 0.795 | NPA_Good              |
| 20kmE578N252 | Black Sea                 | -     | -     | 3     | 3     | PA_Bad                |
| 20kmE580N252 | Black Sea                 | -     | -     | 2.477 | 2.477 | PA_Bad<br>PA_Moder-   |
| 20kmE682N252 | Black Sea                 | 0.591 | -     | 1.227 | 1.227 | ate<br>PA_Moder-      |
| 20kmE684N252 | Black Sea                 | -     | 0     | 1.027 | 1.027 | ate                   |
| 20kmE580N254 | Black Sea                 | -     | -     | 4.196 | 4.196 | PA_Bad                |
| 20kmE580N258 | Black Sea                 | -     | -     | 4.5   | 4.5   | PA_Bad                |
| 20kmE582N258 | Black Sea                 | -     | -     | 3.333 | 3.333 | PA_Bad                |
| 20kmE584N258 | Black Sea                 | -     | -     | 2.769 | 2.769 | PA_Bad                |
| 20kmE686N258 | Black Sea                 | -     | 0     | 0.994 | 0.994 | NPA_Good              |
| 20kmE584N262 | Black Sea                 | -     | -     | 5.728 | 5.728 | PA_Bad                |
| 20kmE584N264 | Black Sea                 | -     | -     | 6.923 | 6.923 | PA_Bad                |
| 20kmE314N308 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE316N308 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE322N308 | North-east Atlantic Ocean | 0.677 | 0.514 | 0.742 | 0.742 | NPA_Good              |
| 20kmE324N308 | North-east Atlantic Ocean | 0.677 | 0.514 | 0.742 | 0.742 | NPA_Good              |
| 20kmE332N308 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE334N308 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE314N310 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.772 | 0.772 | NPA_Good              |
| 20kmE316N310 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.772 | 0.772 | NPA_Good              |
| 20kmE318N310 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE320N310 | North-east Atlantic Ocean | 0.677 | 0.475 | 0.761 | 0.761 | NPA_Good              |
| 20kmE322N310 | North-east Atlantic Ocean | 0.677 | 0.408 | 0.777 | 0.777 | NPA_Good              |
| 20kmE324N310 | North-east Atlantic Ocean | 0.677 | 0.597 | 0.807 | 0.807 | NPA_Good              |
| 20kmE326N310 | North-east Atlantic Ocean | 0.677 | 0.56  | 0.729 | 0.729 | NPA_Good              |
| 20kmE328N310 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE330N310 | North-east Atlantic Ocean | 0.677 | 0.502 | 0.785 | 0.785 | NPA_Good              |
| 20kmE332N310 | North-east Atlantic Ocean | 0.677 | 0.502 | 0.834 | 0.834 | NPA_Good              |
| 20kmE334N310 | North-east Atlantic Ocean | 0.677 | 0.558 | 0.882 | 0.882 | NPA_Good              |
| 20kmE336N310 | North-east Atlantic Ocean | 0.786 | 0.555 | 0.764 | 0.786 | NPA_Good              |
| 20kmE342N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good              |
| 20kmE344N310 | North-east Atlantic Ocean | 0.896 | 0.568 | 0.541 | 0.896 | NPA_Good              |

|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE346N310 | North-east Atlantic Ocean | 0.896 | 0.51  | 0.541 | 0.896 | NPA_Good    |
| 20kmE348N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE350N310 | North-east Atlantic Ocean | 0.896 | 0.51  | 0.541 | 0.896 | NPA_Good    |
| 20kmE352N310 | North-east Atlantic Ocean | 0.896 | 0.551 | 0.541 | 0.896 | NPA_Good    |
| 20kmE354N310 | North-east Atlantic Ocean | 0.896 | 0.444 | 0.541 | 0.896 | NPA_Good    |
| 20kmE356N310 | North-east Atlantic Ocean | 0.896 | 0.571 | 0.541 | 0.896 | NPA_Good    |
| 20kmE358N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE360N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE362N310 | North-east Atlantic Ocean | 0.896 | 0.56  | 0.541 | 0.896 | NPA_Good    |
| 20kmE364N310 | North-east Atlantic Ocean | 0.896 | 0.427 | 0.541 | 0.896 | NPA_Good    |
| 20kmE366N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE368N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE370N310 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE314N312 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good    |
| 20kmE316N312 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good    |
| 20kmE318N312 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good    |
| 20kmE320N312 | North-east Atlantic Ocean | 0.677 | 0.367 | 0.691 | 0.691 | NPA_Good    |
| 20kmE322N312 | North-east Atlantic Ocean | 0.677 | 0.445 | 0.812 | 0.812 | NPA_Good    |
| 20kmE324N312 | North-east Atlantic Ocean | 0.677 | 0.499 | 0.783 | 0.783 | NPA_Good    |
| 20kmE326N312 | North-east Atlantic Ocean | 0.677 | 0.572 | 0.793 | 0.793 | NPA_Good    |
| 20kmE328N312 | North-east Atlantic Ocean | 0.677 | 0.554 | 0.811 | 0.811 | NPA_Good    |
| 20kmE330N312 | North-east Atlantic Ocean | 0.677 | 0.502 | 0.783 | 0.783 | NPA_Good    |
| 20kmE332N312 | North-east Atlantic Ocean | -     | 0.672 | 0.846 | 0.846 | NPA_Good    |
| 20kmE334N312 | North-east Atlantic Ocean | -     | 0.738 | 0.817 | 0.817 | NPA_Good    |
| 20kmE336N312 | North-east Atlantic Ocean | 0.896 | 0.663 | 0.776 | 0.896 | NPA_Good    |
| 20kmE338N312 | North-east Atlantic Ocean | 0.896 | 0.539 | 0.695 | 0.896 | NPA_Good    |
| 20kmE340N312 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE342N312 | North-east Atlantic Ocean | 0.896 | 0.712 | 0.541 | 0.896 | NPA_Good    |
| 20kmE344N312 | North-east Atlantic Ocean | 0.896 | 0.707 | 0.541 | 0.896 | NPA_Good    |
| 20kmE346N312 | North-east Atlantic Ocean | 0.896 | 0.617 | 0.832 | 0.896 | NPA_Good    |
| 20kmE348N312 | North-east Atlantic Ocean | 0.896 | 0.617 | 0.824 | 0.896 | NPA_Good    |
| 20kmE350N312 | North-east Atlantic Ocean | 0.896 | 0.602 | 0.935 | 0.935 | NPA_Good    |
| 20kmE352N312 | North-east Atlantic Ocean | -     | 0.654 | 0.995 | 0.995 | NPA_Good    |
| 20kmE354N312 | North-east Atlantic Ocean | 0.896 | 0.6   | 0.964 | 0.964 | NPA_Good    |
| 20kmE356N312 | North-east Atlantic Ocean | 0.896 | 0.594 | 0.932 | 0.932 | NPA_Good    |
| 20kmE358N312 | North-east Atlantic Ocean | 0.896 | 0.593 | 0.91  | 0.91  | NPA_Good    |
| 20kmE360N312 | North-east Atlantic Ocean | 0.896 | 0.659 | 0.91  | 0.91  | NPA_Good    |
| 20kmE362N312 | North-east Atlantic Ocean | 0.896 | 0.645 | 0.541 | 0.896 | NPA_Good    |
| 20kmE364N312 | North-east Atlantic Ocean | 0.896 | 0.427 | 0.541 | 0.896 | NPA_Good    |
| 20kmE366N312 | North-east Atlantic Ocean | 0.896 | 0.546 | 0.541 | 0.896 | NPA_Good    |
| 20kmE368N312 | North-east Atlantic Ocean | 0.896 | 0.55  | 0.657 | 0.896 | NPA_Good    |
| 20kmE370N312 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE372N312 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good    |
| 20kmE378N312 | North-east Atlantic Ocean | 1.188 | 1.067 | -     | 1.188 | PA_Moderate |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE380N312 | North-east Atlantic Ocean | 1.188 | 1.067 | -     | 1.188 | ate       |
| 20kmE324N314 | North-east Atlantic Ocean | 0.677 | 0.367 | 0.691 | 0.691 | NPA_Good  |
| 20kmE326N314 | North-east Atlantic Ocean | 0.677 | 0.625 | 0.771 | 0.771 | NPA_Good  |
| 20kmE328N314 | North-east Atlantic Ocean | -     | 0.672 | 0.721 | 0.721 | NPA_Good  |
| 20kmE330N314 | North-east Atlantic Ocean | -     | -     | 0.807 | 0.807 | NPA_Good  |
| 20kmE332N314 | North-east Atlantic Ocean | -     | -     | 0.807 | 0.807 | NPA_Good  |
| 20kmE336N314 | North-east Atlantic Ocean | -     | 0.844 | 0.846 | 0.846 | NPA_Good  |
| 20kmE338N314 | North-east Atlantic Ocean | 0.896 | 0.539 | 0.814 | 0.896 | NPA_Good  |
| 20kmE340N314 | North-east Atlantic Ocean | 0.896 | 0.587 | 0.768 | 0.896 | NPA_Good  |
| 20kmE342N314 | North-east Atlantic Ocean | 0.896 | 0.468 | 0.541 | 0.896 | NPA_Good  |
| 20kmE350N314 | North-east Atlantic Ocean | -     | 0.644 | 0.927 | 0.927 | NPA_Good  |
| 20kmE352N314 | North-east Atlantic Ocean | -     | 0.733 | 0.959 | 0.959 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE354N314 | North-east Atlantic Ocean | -     | 0.659 | 1.032 | 1.032 | ate       |
| 20kmE368N314 | North-east Atlantic Ocean | 0.896 | 0.524 | 0.657 | 0.896 | NPA_Good  |
| 20kmE370N314 | North-east Atlantic Ocean | 0.896 | 0.524 | 0.657 | 0.896 | NPA_Good  |
| 20kmE372N314 | North-east Atlantic Ocean | 0.896 | 0.524 | 0.657 | 0.896 | NPA_Good  |
| 20kmE376N314 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE378N314 | North-east Atlantic Ocean | 0.994 | 1.093 | -     | 1.093 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE380N314 | North-east Atlantic Ocean | 1.188 | 1.067 | -     | 1.188 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE382N314 | North-east Atlantic Ocean | 1.188 | 1.067 | -     | 1.188 | ate       |
| 20kmE384N314 | North-east Atlantic Ocean | 2.604 | 2.547 | 0.877 | 2.604 | PA_Bad    |
| 20kmE386N314 | North-east Atlantic Ocean | 4.019 | 3.04  | 0.877 | 4.019 | PA_Bad    |
| 20kmE328N318 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good  |
| 20kmE330N318 | North-east Atlantic Ocean | 0.677 | 0.52  | 0.734 | 0.734 | NPA_Good  |
| 20kmE332N318 | North-east Atlantic Ocean | 0.677 | 0.694 | 0.81  | 0.81  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE334N318 | North-east Atlantic Ocean | -     | 1.193 | 0.842 | 1.193 | ate       |
| 20kmE340N318 | North-east Atlantic Ocean | -     | -     | 0.857 | 0.857 | NPA_Good  |
| 20kmE342N318 | North-east Atlantic Ocean | -     | -     | 0.857 | 0.857 | NPA_Good  |
| 20kmE364N318 | North-east Atlantic Ocean | -     | 0.688 | 0.892 | 0.892 | NPA_Good  |
| 20kmE366N318 | North-east Atlantic Ocean | -     | 0.667 | 0.882 | 0.882 | NPA_Good  |
| 20kmE368N318 | North-east Atlantic Ocean | -     | 0.791 | 0.867 | 0.867 | NPA_Good  |
| 20kmE370N318 | North-east Atlantic Ocean | 0.861 | 0.705 | 0.708 | 0.861 | NPA_Good  |
| 20kmE372N318 | North-east Atlantic Ocean | 0.861 | 0.622 | 0.708 | 0.861 | NPA_Good  |
| 20kmE384N318 | North-east Atlantic Ocean | 1.3   | 1.76  | 0.885 | 1.76  | PA_Poor   |
| 20kmE386N318 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE388N318 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE390N318 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE328N320 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good  |
| 20kmE330N320 | North-east Atlantic Ocean | 0.677 | 0.52  | 0.765 | 0.765 | NPA_Good  |
| 20kmE332N320 | North-east Atlantic Ocean | 0.677 | 0.679 | 0.81  | 0.81  | NPA_Good  |

|              |                           |       |       |       |       |                       |
|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 20kmE334N320 | North-east Atlantic Ocean | -     | 0.914 | 0.842 | 0.914 | NPA_Good              |
| 20kmE336N320 | North-east Atlantic Ocean | -     | 0.7   | 0.958 | 0.958 | NPA_Good<br>PA_Moder- |
| 20kmE338N320 | North-east Atlantic Ocean | -     | 0.775 | 1.023 | 1.023 | ate                   |
| 20kmE340N320 | North-east Atlantic Ocean | -     | 0.789 | 0.953 | 0.953 | NPA_Good              |
| 20kmE342N320 | North-east Atlantic Ocean | -     | 0.691 | 0.906 | 0.906 | NPA_Good              |
| 20kmE364N320 | North-east Atlantic Ocean | -     | 0.744 | 0.926 | 0.926 | NPA_Good              |
| 20kmE366N320 | North-east Atlantic Ocean | -     | 0.691 | 0.887 | 0.887 | NPA_Good              |
| 20kmE368N320 | North-east Atlantic Ocean | -     | 0.89  | 0.961 | 0.961 | NPA_Good<br>PA_Moder- |
| 20kmE370N320 | North-east Atlantic Ocean | -     | 0.761 | 1.024 | 1.024 | ate                   |
| 20kmE372N320 | North-east Atlantic Ocean | 0.861 | 0.526 | 0.708 | 0.861 | NPA_Good              |
| 20kmE386N320 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE388N320 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE390N320 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE392N320 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE328N322 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 20kmE330N322 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.78  | 0.78  | NPA_Good              |
| 20kmE332N322 | North-east Atlantic Ocean | 0.677 | 0.496 | 0.668 | 0.677 | NPA_Good              |
| 20kmE334N322 | North-east Atlantic Ocean | -     | 0.682 | -     | 0.682 | NPA_Good              |
| 20kmE336N322 | North-east Atlantic Ocean | -     | 0.74  | -     | 0.74  | NPA_Good              |
| 20kmE338N322 | North-east Atlantic Ocean | -     | 0.761 | 0.958 | 0.958 | NPA_Good              |
| 20kmE340N322 | North-east Atlantic Ocean | -     | 0.758 | 0.924 | 0.924 | NPA_Good              |
| 20kmE342N322 | North-east Atlantic Ocean | -     | 0.691 | 0.946 | 0.946 | NPA_Good              |
| 20kmE344N322 | North-east Atlantic Ocean | -     | 0.691 | 0.906 | 0.906 | NPA_Good<br>PA_Moder- |
| 20kmE366N322 | North-east Atlantic Ocean | -     | 1.412 | 1.091 | 1.412 | ate<br>PA_Moder-      |
| 20kmE368N322 | North-east Atlantic Ocean | -     | 1.006 | 1.076 | 1.076 | ate<br>PA_Moder-      |
| 20kmE370N322 | North-east Atlantic Ocean | -     | 0.808 | 1.042 | 1.042 | ate                   |
| 20kmE372N322 | North-east Atlantic Ocean | 0.861 | 0.714 | 0.963 | 0.963 | NPA_Good              |
| 20kmE390N322 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE392N322 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE332N324 | North-east Atlantic Ocean | 0.677 | 0.555 | 0.774 | 0.774 | NPA_Good              |
| 20kmE334N324 | North-east Atlantic Ocean | -     | 0.833 | 0.827 | 0.833 | NPA_Good              |
| 20kmE336N324 | North-east Atlantic Ocean | -     | 0.844 | 0.806 | 0.844 | NPA_Good              |
| 20kmE338N324 | North-east Atlantic Ocean | -     | 0.857 | -     | 0.857 | NPA_Good<br>PA_Moder- |
| 20kmE342N324 | North-east Atlantic Ocean | -     | -     | 1.105 | 1.105 | ate                   |
| 20kmE344N324 | North-east Atlantic Ocean | -     | 0.707 | 0.912 | 0.912 | NPA_Good<br>PA_Moder- |
| 20kmE370N324 | North-east Atlantic Ocean | -     | 0.759 | 1.103 | 1.103 | ate                   |
| 20kmE372N324 | North-east Atlantic Ocean | 0.861 | 0.679 | 0.986 | 0.986 | NPA_Good              |
| 20kmE374N324 | North-east Atlantic Ocean | 0.861 | 0.607 | 0.846 | 0.861 | NPA_Good              |
| 20kmE392N324 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE394N324 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE326N326 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good  |
| 20kmE328N326 | North-east Atlantic Ocean | 0.677 | 0.474 | 0.809 | 0.809 | NPA_Good  |
| 20kmE330N326 | North-east Atlantic Ocean | 0.677 | 0.559 | 0.813 | 0.813 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE332N326 | North-east Atlantic Ocean | 0.677 | 1.154 | 0.824 | 1.154 | ate       |
| 20kmE334N326 | North-east Atlantic Ocean | -     | 2.252 | 0.82  | 2.252 | PA_Bad    |
| 20kmE336N326 | North-east Atlantic Ocean | -     | -     | 0.796 | 0.796 | NPA_Good  |
| 20kmE374N326 | North-east Atlantic Ocean | 0.861 | 0.607 | 0.846 | 0.861 | NPA_Good  |
| 20kmE376N326 | North-east Atlantic Ocean | 0.861 | 0.385 | 0.577 | 0.861 | NPA_Good  |
| 20kmE392N326 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE394N326 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE396N326 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE326N328 | North-east Atlantic Ocean | 0.677 | 0.375 | 0.781 | 0.781 | NPA_Good  |
| 20kmE328N328 | North-east Atlantic Ocean | 0.677 | 0.522 | 0.804 | 0.804 | NPA_Good  |
| 20kmE330N328 | North-east Atlantic Ocean | -     | 0.742 | 0.821 | 0.821 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE332N328 | North-east Atlantic Ocean | -     | 1.37  | 0.872 | 1.37  | ate       |
| 20kmE334N328 | North-east Atlantic Ocean | -     | 1.929 | 0.963 | 1.929 | PA_Poor   |
| 20kmE374N328 | North-east Atlantic Ocean | 0.861 | 0.658 | 0.939 | 0.939 | NPA_Good  |
| 20kmE376N328 | North-east Atlantic Ocean | 0.861 | 0.717 | 0.939 | 0.939 | NPA_Good  |
| 20kmE394N328 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE396N328 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE298N330 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE300N330 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE302N330 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE304N330 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE324N330 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good  |
| 20kmE326N330 | North-east Atlantic Ocean | 0.554 | 0.428 | 0.686 | 0.686 | NPA_Good  |
| 20kmE328N330 | North-east Atlantic Ocean | 0.432 | 0.529 | 0.692 | 0.692 | NPA_Good  |
| 20kmE330N330 | North-east Atlantic Ocean | 0.432 | 0.53  | 0.797 | 0.797 | NPA_Good  |
| 20kmE332N330 | North-east Atlantic Ocean | -     | 0.674 | 0.853 | 0.853 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE374N330 | North-east Atlantic Ocean | -     | 0.762 | 1.06  | 1.06  | ate       |
| 20kmE376N330 | North-east Atlantic Ocean | 0.861 | 0.68  | 0.939 | 0.939 | NPA_Good  |
| 20kmE394N330 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE396N330 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad    |
| 20kmE294N332 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE296N332 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE298N332 | North-east Atlantic Ocean | 0.686 | -     | -     | 0.686 | NPA_Good  |
| 20kmE300N332 | North-east Atlantic Ocean | 0.686 | -     | -     | 0.686 | NPA_Good  |
| 20kmE302N332 | North-east Atlantic Ocean | 0.881 | -     | -     | 0.881 | NPA_Good  |
| 20kmE304N332 | North-east Atlantic Ocean | 0.797 | -     | -     | 0.797 | NPA_Good  |
| 20kmE306N332 | North-east Atlantic Ocean | 0.694 | -     | -     | 0.694 | NPA_Good  |
| 20kmE308N332 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |

|              |                           |       |       |       |       |                       |
|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 20kmE310N332 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE326N332 | North-east Atlantic Ocean | 0.554 | 0.211 | 0.592 | 0.592 | NPA_Good              |
| 20kmE328N332 | North-east Atlantic Ocean | 0.432 | 0.481 | 0.591 | 0.591 | NPA_Good              |
| 20kmE330N332 | North-east Atlantic Ocean | 0.432 | 0.481 | 0.591 | 0.591 | NPA_Good              |
| 20kmE332N332 | North-east Atlantic Ocean | 0.432 | 0.572 | 0.784 | 0.784 | NPA_Good              |
| 20kmE334N332 | North-east Atlantic Ocean | 0.432 | 0.473 | 0.709 | 0.709 | NPA_Good              |
| 20kmE336N332 | North-east Atlantic Ocean | 0.432 | 0.473 | 0.709 | 0.709 | NPA_Good              |
| 20kmE366N332 | North-east Atlantic Ocean | -     | 1.585 | 1.106 | 1.585 | PA_Poor               |
| 20kmE374N332 | North-east Atlantic Ocean | 0.861 | 0.64  | 0.577 | 0.861 | NPA_Good              |
| 20kmE376N332 | North-east Atlantic Ocean | 0.861 | 0.64  | 0.577 | 0.861 | NPA_Good              |
| 20kmE394N332 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor               |
| 20kmE396N332 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad                |
| 20kmE398N332 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad                |
| 20kmE400N332 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad                |
| 20kmE292N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE294N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE296N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE298N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE304N334 | North-east Atlantic Ocean | 0.82  | -     | -     | 0.82  | NPA_Good              |
| 20kmE306N334 | North-east Atlantic Ocean | 0.969 | -     | -     | 0.969 | NPA_Good              |
| 20kmE308N334 | North-east Atlantic Ocean | 0.831 | -     | -     | 0.831 | NPA_Good              |
| 20kmE310N334 | North-east Atlantic Ocean | 0.652 | -     | -     | 0.652 | NPA_Good              |
| 20kmE312N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE314N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE316N334 | North-east Atlantic Ocean | 0.639 | -     | -     | 0.639 | NPA_Good              |
| 20kmE318N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE320N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE322N334 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 20kmE334N334 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good              |
| 20kmE336N334 | North-east Atlantic Ocean | 0.432 | 0.544 | 0.74  | 0.74  | NPA_Good              |
| 20kmE364N334 | North-east Atlantic Ocean | -     | 1.835 | 0.957 | 1.835 | PA_Poor<br>PA_Moder-  |
| 20kmE366N334 | North-east Atlantic Ocean | -     | 1.206 | 0.953 | 1.206 | ate                   |
| 20kmE368N334 | North-east Atlantic Ocean | -     | 0.977 | 0.956 | 0.977 | NPA_Good              |
| 20kmE370N334 | North-east Atlantic Ocean | 0.861 | 1.95  | 0.906 | 1.95  | PA_Poor               |
| 20kmE372N334 | North-east Atlantic Ocean | 0.861 | 1.686 | 0.897 | 1.686 | PA_Poor               |
| 20kmE374N334 | North-east Atlantic Ocean | 0.861 | 0.64  | 0.577 | 0.861 | NPA_Good<br>PA_Moder- |
| 20kmE394N334 | North-east Atlantic Ocean | 1.011 | 1.473 | 0.826 | 1.473 | ate                   |
| 20kmE396N334 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad                |
| 20kmE398N334 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad                |
| 20kmE400N334 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad                |
| 20kmE402N334 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad                |
| 20kmE406N334 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad                |
| 20kmE410N334 | North-east Atlantic Ocean | 3.31  | 1.193 | 0.951 | 3.31  | PA_Bad                |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE412N334 | North-east Atlantic Ocean | 6.543 | 1.193 | 0.951 | 6.543 | PA_Bad    |
| 20kmE290N336 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE292N336 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE294N336 | North-east Atlantic Ocean | 0.547 | -     | -     | 0.547 | NPA_Good  |
| 20kmE296N336 | North-east Atlantic Ocean | 0.462 | -     | -     | 0.462 | NPA_High  |
| 20kmE298N336 | North-east Atlantic Ocean | 0.452 | -     | -     | 0.452 | NPA_High  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE306N336 | North-east Atlantic Ocean | 1.486 | -     | -     | 1.486 | ate       |
| 20kmE310N336 | North-east Atlantic Ocean | 0.727 | -     | -     | 0.727 | NPA_Good  |
| 20kmE312N336 | North-east Atlantic Ocean | 0.695 | -     | -     | 0.695 | NPA_Good  |
| 20kmE314N336 | North-east Atlantic Ocean | 0.776 | -     | -     | 0.776 | NPA_Good  |
| 20kmE316N336 | North-east Atlantic Ocean | 0.81  | -     | -     | 0.81  | NPA_Good  |
| 20kmE318N336 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE320N336 | North-east Atlantic Ocean | 0.81  | -     | -     | 0.81  | NPA_Good  |
| 20kmE322N336 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE336N336 | North-east Atlantic Ocean | 0.432 | 0.49  | 0.761 | 0.761 | NPA_Good  |
| 20kmE338N336 | North-east Atlantic Ocean | -     | -     | 0.764 | 0.764 | NPA_Good  |
| 20kmE364N336 | North-east Atlantic Ocean | -     | 1.835 | 0.957 | 1.835 | PA_Poor   |
| 20kmE366N336 | North-east Atlantic Ocean | 0.861 | 0.768 | 0.929 | 0.929 | NPA_Good  |
| 20kmE368N336 | North-east Atlantic Ocean | 0.861 | 0.818 | 0.937 | 0.937 | NPA_Good  |
| 20kmE370N336 | North-east Atlantic Ocean | 0.861 | 0.675 | 0.833 | 0.861 | NPA_Good  |
| 20kmE372N336 | North-east Atlantic Ocean | 0.861 | 0.385 | 0.577 | 0.861 | NPA_Good  |
| 20kmE396N336 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor   |
| 20kmE398N336 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad    |
| 20kmE400N336 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad    |
| 20kmE402N336 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad    |
| 20kmE404N336 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad    |
| 20kmE406N336 | North-east Atlantic Ocean | 3.313 | 1.56  | 0.902 | 3.313 | PA_Bad    |
| 20kmE408N336 | North-east Atlantic Ocean | 3.312 | 1.376 | 0.927 | 3.312 | PA_Bad    |
| 20kmE410N336 | North-east Atlantic Ocean | 5.263 | 1.838 | 1.053 | 5.263 | PA_Bad    |
| 20kmE412N336 | North-east Atlantic Ocean | 5.263 | 1.838 | 1.053 | 5.263 | PA_Bad    |
| 20kmE414N336 | North-east Atlantic Ocean | 3.31  | 1.193 | 0.951 | 3.31  | PA_Bad    |
| 20kmE418N336 | North-east Atlantic Ocean | 3.312 | 3.311 | 0.321 | 3.312 | PA_Bad    |
| 20kmE420N336 | North-east Atlantic Ocean | 3.312 | 3.311 | 0.321 | 3.312 | PA_Bad    |
| 20kmE422N336 | North-east Atlantic Ocean | 4.092 | -     | -     | 4.092 | PA_Bad    |
| 20kmE290N338 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE292N338 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE294N338 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE316N338 | North-east Atlantic Ocean | 0.895 | -     | -     | 0.895 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE318N338 | North-east Atlantic Ocean | 1.009 | -     | -     | 1.009 | ate       |
| 20kmE320N338 | North-east Atlantic Ocean | 0.988 | -     | -     | 0.988 | NPA_Good  |
| 20kmE322N338 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE324N338 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE330N338 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |

|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE332N338 | North-east Atlantic Ocean | 0.432 | 0.49  | 0.789 | 0.789 | NPA_Good    |
| 20kmE334N338 | North-east Atlantic Ocean | 0.432 | 0.49  | 0.719 | 0.719 | NPA_Good    |
| 20kmE336N338 | North-east Atlantic Ocean | -     | 0.685 | 0.831 | 0.831 | NPA_Good    |
| 20kmE338N338 | North-east Atlantic Ocean | -     | -     | 0.924 | 0.924 | NPA_Good    |
| 20kmE366N338 | North-east Atlantic Ocean | 0.861 | 0.658 | 0.887 | 0.887 | NPA_Good    |
| 20kmE368N338 | North-east Atlantic Ocean | 0.861 | 0.658 | 0.887 | 0.887 | NPA_Good    |
| 20kmE398N338 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor     |
| 20kmE400N338 | North-east Atlantic Ocean | 1.413 | 1.991 | 0.885 | 1.991 | PA_Poor     |
| 20kmE402N338 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad      |
| 20kmE404N338 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad      |
| 20kmE406N338 | North-east Atlantic Ocean | 2.363 | 1.775 | 0.894 | 2.363 | PA_Bad      |
| 20kmE408N338 | North-east Atlantic Ocean | 2.687 | 2.021 | 0.733 | 2.687 | PA_Bad      |
| 20kmE410N338 | North-east Atlantic Ocean | 2.9   | 2.027 | 0.703 | 2.9   | PA_Bad      |
| 20kmE412N338 | North-east Atlantic Ocean | 3.146 | 1.838 | 1.053 | 3.146 | PA_Bad      |
| 20kmE414N338 | North-east Atlantic Ocean | 3.167 | 2.897 | 0.738 | 3.167 | PA_Bad      |
| 20kmE416N338 | North-east Atlantic Ocean | 3.312 | 3.311 | 0.321 | 3.312 | PA_Bad      |
| 20kmE418N338 | North-east Atlantic Ocean | 3.312 | 3.311 | 0.321 | 3.312 | PA_Bad      |
| 20kmE420N338 | North-east Atlantic Ocean | 3.409 | 3.111 | 0.485 | 3.409 | PA_Bad      |
| 20kmE422N338 | North-east Atlantic Ocean | 4.092 | -     | -     | 4.092 | PA_Bad      |
| 20kmE462N338 | Baltic Sea                | 0.667 | 1.708 | 1.416 | 1.708 | PA_Poor     |
| 20kmE290N340 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE292N340 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE294N340 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE296N340 | North-east Atlantic Ocean | 0.541 | -     | -     | 0.541 | NPA_Good    |
| 20kmE298N340 | North-east Atlantic Ocean | 0.626 | -     | -     | 0.626 | NPA_Good    |
| 20kmE322N340 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE324N340 | North-east Atlantic Ocean | 0.615 | -     | -     | 0.615 | NPA_Good    |
| 20kmE332N340 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.781 | 0.781 | NPA_Good    |
| 20kmE334N340 | North-east Atlantic Ocean | 0.432 | 0.49  | 0.822 | 0.822 | NPA_Good    |
| 20kmE336N340 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.775 | 0.775 | NPA_Good    |
| 20kmE344N340 | North-east Atlantic Ocean | -     | 1.017 | 0.813 | 1.017 | PA_Moderate |
| 20kmE346N340 | North-east Atlantic Ocean | -     | 1.017 | 0.813 | 1.017 | PA_Moderate |
| 20kmE366N340 | North-east Atlantic Ocean | 0.861 | 0.643 | 0.927 | 0.927 | NPA_Good    |
| 20kmE368N340 | North-east Atlantic Ocean | 0.861 | 0.385 | 0.577 | 0.861 | NPA_Good    |
| 20kmE408N340 | North-east Atlantic Ocean | 1.5   | 1.589 | 0.521 | 1.589 | PA_Poor     |
| 20kmE410N340 | North-east Atlantic Ocean | 2.694 | 2.461 | 0.554 | 2.694 | PA_Bad      |
| 20kmE412N340 | North-east Atlantic Ocean | 2.694 | 2.461 | 0.554 | 2.694 | PA_Bad      |
| 20kmE414N340 | North-east Atlantic Ocean | 2.694 | 2.461 | 0.554 | 2.694 | PA_Bad      |
| 20kmE416N340 | North-east Atlantic Ocean | 2.529 | 2.45  | 0.253 | 2.529 | PA_Bad      |
| 20kmE418N340 | North-east Atlantic Ocean | 2.627 | 2.604 | 0.385 | 2.627 | PA_Bad      |
| 20kmE420N340 | North-east Atlantic Ocean | 3.409 | 3.111 | 0.485 | 3.409 | PA_Bad      |
| 20kmE422N340 | North-east Atlantic Ocean | 3.276 | 2.911 | 0.649 | 3.276 | PA_Bad      |
| 20kmE424N340 | North-east Atlantic Ocean | 2.914 | -     | -     | 2.914 | PA_Bad      |

|              |                           |       |        |       |        |                       |
|--------------|---------------------------|-------|--------|-------|--------|-----------------------|
| 20kmE426N340 | North-east Atlantic Ocean | 2.914 | -      | -     | 2.914  | PA_Bad                |
| 20kmE436N340 | Baltic Sea                | 3.309 | 10.617 | 4.692 | 10.617 | PA_Bad                |
| 20kmE456N340 | Baltic Sea                | 2.674 | 5.642  | 2.881 | 5.642  | PA_Bad                |
| 20kmE458N340 | Baltic Sea                | 2.674 | 5.642  | 2.881 | 5.642  | PA_Bad                |
| 20kmE460N340 | Baltic Sea                | 1.336 | 3.675  | 1.782 | 3.675  | PA_Bad                |
| 20kmE462N340 | Baltic Sea                | 0.667 | 1.708  | 1.416 | 1.708  | PA_Poor               |
| 20kmE292N342 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE294N342 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE296N342 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE298N342 | North-east Atlantic Ocean | 0.715 | -      | -     | 0.715  | NPA_Good              |
| 20kmE300N342 | North-east Atlantic Ocean | 0.524 | -      | -     | 0.524  | NPA_Good              |
| 20kmE306N342 | North-east Atlantic Ocean | 0.657 | -      | -     | 0.657  | NPA_Good              |
| 20kmE324N342 | North-east Atlantic Ocean | 0.758 | -      | -     | 0.758  | NPA_Good              |
| 20kmE326N342 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE334N342 | North-east Atlantic Ocean | 0.432 | 0.295  | 0.515 | 0.515  | NPA_Good              |
| 20kmE336N342 | North-east Atlantic Ocean | 0.432 | 0.569  | 0.87  | 0.87   | NPA_Good              |
| 20kmE338N342 | North-east Atlantic Ocean | -     | 0.753  | 0.835 | 0.835  | NPA_Good              |
| 20kmE340N342 | North-east Atlantic Ocean | -     | 0.756  | 0.855 | 0.855  | NPA_Good              |
| 20kmE342N342 | North-east Atlantic Ocean | -     | 0.783  | 1     | 1      | NPA_Good<br>PA_Moder- |
| 20kmE344N342 | North-east Atlantic Ocean | -     | 1.017  | 0.813 | 1.017  | ate                   |
| 20kmE346N342 | North-east Atlantic Ocean | -     | 1.787  | 0.901 | 1.787  | PA_Poor               |
| 20kmE348N342 | North-east Atlantic Ocean | -     | 1.787  | 0.901 | 1.787  | PA_Poor               |
| 20kmE364N342 | North-east Atlantic Ocean | -     | 0.613  | 0.967 | 0.967  | NPA_Good              |
| 20kmE366N342 | North-east Atlantic Ocean | 0.861 | 0.668  | 0.927 | 0.927  | NPA_Good              |
| 20kmE368N342 | North-east Atlantic Ocean | 0.861 | 0.385  | 0.577 | 0.861  | NPA_Good              |
| 20kmE416N342 | North-east Atlantic Ocean | 1.746 | 1.589  | 0.186 | 1.746  | PA_Poor               |
| 20kmE418N342 | North-east Atlantic Ocean | 2.503 | 2.299  | 0.339 | 2.503  | PA_Bad                |
| 20kmE420N342 | North-east Atlantic Ocean | 2.477 | 2.149  | 0.425 | 2.477  | PA_Bad                |
| 20kmE422N342 | North-east Atlantic Ocean | 2.868 | 2.911  | 0.649 | 2.911  | PA_Bad                |
| 20kmE424N342 | North-east Atlantic Ocean | 2.868 | 2.911  | 0.649 | 2.911  | PA_Bad                |
| 20kmE426N342 | North-east Atlantic Ocean | 2.914 | -      | -     | 2.914  | PA_Bad                |
| 20kmE436N342 | Baltic Sea                | 2.757 | 3.168  | 2.687 | 3.168  | PA_Bad                |
| 20kmE438N342 | Baltic Sea                | 1.759 | 1.883  | 1.853 | 1.883  | PA_Poor               |
| 20kmE440N342 | Baltic Sea                | 1.324 | 1.33   | 1.867 | 1.867  | PA_Poor               |
| 20kmE442N342 | Baltic Sea                | 1.37  | 1.215  | 1.783 | 1.783  | PA_Poor               |
| 20kmE456N342 | Baltic Sea                | 2.603 | 5.784  | 3.184 | 5.784  | PA_Bad                |
| 20kmE458N342 | Baltic Sea                | 1.903 | 2.555  | 1.924 | 2.555  | PA_Bad                |
| 20kmE460N342 | Baltic Sea                | 1.544 | 1.963  | 1.504 | 1.963  | PA_Poor               |
| 20kmE462N342 | Baltic Sea                | 0.871 | 1.728  | 1.372 | 1.728  | PA_Poor               |
| 20kmE296N344 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE298N344 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE300N344 | North-east Atlantic Ocean | 0.589 | -      | -     | 0.589  | NPA_Good              |
| 20kmE302N344 | North-east Atlantic Ocean | 0.603 | -      | -     | 0.603  | NPA_Good              |
| 20kmE304N344 | North-east Atlantic Ocean | 0.568 | -      | -     | 0.568  | NPA_Good              |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE306N344 | North-east Atlantic Ocean | 0.563 | -     | -     | 0.563 | NPA_Good  |
| 20kmE324N344 | North-east Atlantic Ocean | 0.758 | -     | -     | 0.758 | NPA_Good  |
| 20kmE326N344 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE332N344 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE334N344 | North-east Atlantic Ocean | 0.432 | 0.491 | 0.756 | 0.756 | NPA_Good  |
| 20kmE336N344 | North-east Atlantic Ocean | -     | 0.636 | 0.961 | 0.961 | NPA_Good  |
| 20kmE338N344 | North-east Atlantic Ocean | 0.432 | 0.638 | 0.794 | 0.794 | NPA_Good  |
| 20kmE340N344 | North-east Atlantic Ocean | 0.432 | 0.662 | 0.826 | 0.826 | NPA_Good  |
| 20kmE342N344 | North-east Atlantic Ocean | 0.432 | 0.698 | 0.795 | 0.795 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE344N344 | North-east Atlantic Ocean | 0.432 | 1.061 | 0.802 | 1.061 | ate       |
| 20kmE346N344 | North-east Atlantic Ocean | -     | 1.605 | 0.923 | 1.605 | PA_Poor   |
| 20kmE360N344 | North-east Atlantic Ocean | -     | 0.603 | 0.898 | 0.898 | NPA_Good  |
| 20kmE362N344 | North-east Atlantic Ocean | -     | 0.603 | 0.873 | 0.873 | NPA_Good  |
| 20kmE364N344 | North-east Atlantic Ocean | -     | 0.653 | 0.92  | 0.92  | NPA_Good  |
| 20kmE366N344 | North-east Atlantic Ocean | 0.861 | 0.563 | 0.577 | 0.861 | NPA_Good  |
| 20kmE416N344 | North-east Atlantic Ocean | 1.939 | 1.488 | 0.194 | 1.939 | PA_Poor   |
| 20kmE418N344 | North-east Atlantic Ocean | 1.939 | 1.488 | 0.194 | 1.939 | PA_Poor   |
| 20kmE420N344 | North-east Atlantic Ocean | 2.477 | 2.149 | 0.425 | 2.477 | PA_Bad    |
| 20kmE422N344 | North-east Atlantic Ocean | 2.477 | 2.149 | 0.425 | 2.477 | PA_Bad    |
| 20kmE424N344 | North-east Atlantic Ocean | 2.823 | 2.911 | 0.649 | 2.911 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N344 | Baltic Sea                | 1.374 | 1.241 | 1.408 | 1.408 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE438N344 | Baltic Sea                | 1.343 | 1.18  | 1.453 | 1.453 | ate       |
| 20kmE440N344 | Baltic Sea                | 1.301 | 1.233 | 1.505 | 1.505 | PA_Poor   |
| 20kmE442N344 | Baltic Sea                | 1.398 | 1.265 | 1.635 | 1.635 | PA_Poor   |
| 20kmE444N344 | Baltic Sea                | 1.6   | 1.455 | 2.099 | 2.099 | PA_Bad    |
| 20kmE446N344 | Baltic Sea                | 1.751 | 1.519 | 2.242 | 2.242 | PA_Bad    |
| 20kmE452N344 | Baltic Sea                | 2.436 | 6.521 | 4.586 | 6.521 | PA_Bad    |
| 20kmE454N344 | Baltic Sea                | 2.436 | 6.521 | 4.586 | 6.521 | PA_Bad    |
| 20kmE456N344 | Baltic Sea                | 2.441 | 2.84  | 2.777 | 2.84  | PA_Bad    |
| 20kmE458N344 | Baltic Sea                | 2.534 | 2.418 | 2.493 | 2.534 | PA_Bad    |
| 20kmE460N344 | Baltic Sea                | 1.865 | 1.596 | 1.31  | 1.865 | PA_Poor   |
| 20kmE462N344 | Baltic Sea                | 1.507 | 1.732 | 1.396 | 1.732 | PA_Poor   |
| 20kmE464N344 | Baltic Sea                | 2.115 | 1.607 | 1.417 | 2.115 | PA_Bad    |
| 20kmE466N344 | Baltic Sea                | 1.692 | 2.195 | 1.493 | 2.195 | PA_Bad    |
| 20kmE298N346 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE300N346 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE302N346 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE304N346 | North-east Atlantic Ocean | 0.647 | -     | -     | 0.647 | NPA_Good  |
| 20kmE306N346 | North-east Atlantic Ocean | 0.564 | -     | -     | 0.564 | NPA_Good  |
| 20kmE324N346 | North-east Atlantic Ocean | 0.803 | -     | -     | 0.803 | NPA_Good  |
| 20kmE326N346 | North-east Atlantic Ocean | 0.687 | -     | -     | 0.687 | NPA_Good  |
| 20kmE334N346 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |

|              |                           |       |        |       |        |                       |
|--------------|---------------------------|-------|--------|-------|--------|-----------------------|
| 20kmE336N346 | North-east Atlantic Ocean | 0.432 | 0.466  | 0.683 | 0.683  | NPA_Good              |
| 20kmE338N346 | North-east Atlantic Ocean | 0.432 | 0.466  | 0.683 | 0.683  | NPA_Good              |
| 20kmE344N346 | North-east Atlantic Ocean | 0.432 | 0.859  | 0.731 | 0.859  | NPA_Good              |
| 20kmE346N346 | North-east Atlantic Ocean | -     | 2.062  | 1.001 | 2.062  | PA_Bad                |
| 20kmE348N346 | North-east Atlantic Ocean | -     | 2.7    | 1.015 | 2.7    | PA_Bad                |
| 20kmE364N346 | North-east Atlantic Ocean | 0.861 | 0.563  | 0.577 | 0.861  | NPA_Good              |
| 20kmE366N346 | North-east Atlantic Ocean | 0.861 | 0.563  | 0.577 | 0.861  | NPA_Good              |
| 20kmE416N346 | North-east Atlantic Ocean | 2.132 | 1.386  | 0.201 | 2.132  | PA_Bad                |
| 20kmE418N346 | North-east Atlantic Ocean | 2.132 | 1.386  | 0.201 | 2.132  | PA_Bad                |
| 20kmE420N346 | North-east Atlantic Ocean | 2.198 | 1.829  | 0.279 | 2.198  | PA_Bad                |
| 20kmE422N346 | North-east Atlantic Ocean | 2.406 | 2.19   | 0.402 | 2.406  | PA_Bad                |
| 20kmE424N346 | North-east Atlantic Ocean | 2.544 | 2.592  | 0.503 | 2.592  | PA_Bad                |
| 20kmE432N346 | Baltic Sea                | 1.26  | 1.763  | 1.477 | 1.763  | PA_Poor<br>PA_Moder-  |
| 20kmE434N346 | Baltic Sea                | 1.13  | 0.956  | 1.154 | 1.154  | ate<br>PA_Moder-      |
| 20kmE436N346 | Baltic Sea                | 1.153 | 0.909  | 1.377 | 1.377  | ate<br>PA_Moder-      |
| 20kmE438N346 | Baltic Sea                | 1.186 | 1.051  | 1.476 | 1.476  | ate<br>PA_Moder-      |
| 20kmE440N346 | Baltic Sea                | 1.309 | 1.137  | 1.387 | 1.387  | ate<br>PA_Moder-      |
| 20kmE442N346 | Baltic Sea                | 1.455 | 1.281  | 1.339 | 1.455  | ate<br>PA_Moder-      |
| 20kmE444N346 | Baltic Sea                | 1.455 | 1.281  | 1.339 | 1.455  | ate                   |
| 20kmE446N346 | Baltic Sea                | 2.146 | 2.282  | 3.88  | 3.88   | PA_Bad                |
| 20kmE448N346 | Baltic Sea                | 3.864 | 11.202 | 9.241 | 11.202 | PA_Bad                |
| 20kmE450N346 | Baltic Sea                | 3.398 | 10.775 | 8.853 | 10.775 | PA_Bad                |
| 20kmE452N346 | Baltic Sea                | 2.341 | 5.843  | 4.945 | 5.843  | PA_Bad                |
| 20kmE454N346 | Baltic Sea                | 2.469 | 6.375  | 5.343 | 6.375  | PA_Bad                |
| 20kmE456N346 | Baltic Sea                | 1.978 | 1.712  | 2.155 | 2.155  | PA_Bad                |
| 20kmE458N346 | Baltic Sea                | 2.96  | 1.523  | 1.302 | 2.96   | PA_Bad                |
| 20kmE464N346 | Baltic Sea                | 2.115 | 1.607  | 1.417 | 2.115  | PA_Bad                |
| 20kmE466N346 | Baltic Sea                | 2.115 | 1.607  | 1.417 | 2.115  | PA_Bad                |
| 20kmE468N346 | Baltic Sea                | 2.115 | 1.607  | 1.417 | 2.115  | PA_Bad                |
| 20kmE470N346 | Baltic Sea                | 1.809 | 1.637  | 1.489 | 1.809  | PA_Poor               |
| 20kmE298N348 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE300N348 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE302N348 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE304N348 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good              |
| 20kmE324N348 | North-east Atlantic Ocean | 0.791 | -      | -     | 0.791  | NPA_Good              |
| 20kmE326N348 | North-east Atlantic Ocean | 0.646 | -      | -     | 0.646  | NPA_Good              |
| 20kmE344N348 | North-east Atlantic Ocean | 0.432 | 0.859  | 0.731 | 0.859  | NPA_Good<br>PA_Moder- |
| 20kmE346N348 | North-east Atlantic Ocean | 0.432 | 1.329  | 0.935 | 1.329  | ate                   |
| 20kmE348N348 | North-east Atlantic Ocean | -     | 2.7    | 1.015 | 2.7    | PA_Bad                |

|              |                           |       |        |       |        |           |
|--------------|---------------------------|-------|--------|-------|--------|-----------|
| 20kmE364N348 | North-east Atlantic Ocean | 0.728 | 0.498  | 0.567 | 0.728  | NPA_Good  |
| 20kmE366N348 | North-east Atlantic Ocean | 0.728 | 0.498  | 0.567 | 0.728  | NPA_Good  |
| 20kmE420N348 | North-east Atlantic Ocean | 2.198 | 1.829  | 0.279 | 2.198  | PA_Bad    |
| 20kmE422N348 | North-east Atlantic Ocean | 2.264 | 2.272  | 0.357 | 2.272  | PA_Bad    |
| 20kmE424N348 | North-east Atlantic Ocean | 2.264 | 2.272  | 0.357 | 2.272  | PA_Bad    |
| 20kmE426N348 | North-east Atlantic Ocean | 2.264 | 2.272  | 0.357 | 2.272  | PA_Bad    |
| 20kmE428N348 | Baltic Sea                | 3.388 | 22.792 | 8.714 | 22.792 | PA_Bad    |
| 20kmE430N348 | Baltic Sea                | 2.343 | 8.658  | 3.98  | 8.658  | PA_Bad    |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE432N348 | Baltic Sea                | 1.154 | 1.039  | 1.305 | 1.305  | ate       |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE434N348 | Baltic Sea                | 1.142 | 1.002  | 1.206 | 1.206  | ate       |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE436N348 | Baltic Sea                | 1.101 | 0.959  | 1.067 | 1.101  | ate       |
| 20kmE438N348 | Baltic Sea                | 1.157 | 0.84   | 1.512 | 1.512  | PA_Poor   |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE440N348 | Baltic Sea                | 1.288 | 1.129  | 1.146 | 1.288  | ate       |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE442N348 | Baltic Sea                | 1.455 | 1.213  | 1.115 | 1.455  | ate       |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE444N348 | Baltic Sea                | 1.499 | 1.198  | 1.183 | 1.499  | ate       |
|              |                           |       |        |       |        | PA_Moder- |
| 20kmE446N348 | Baltic Sea                | 1.393 | 1.217  | 1.484 | 1.484  | ate       |
| 20kmE448N348 | Baltic Sea                | 2.226 | 2.468  | 4.366 | 4.366  | PA_Bad    |
| 20kmE450N348 | Baltic Sea                | 2.431 | 3.076  | 5.385 | 5.385  | PA_Bad    |
| 20kmE452N348 | Baltic Sea                | 2.075 | 6.262  | 4.482 | 6.262  | PA_Bad    |
| 20kmE454N348 | Baltic Sea                | 3.568 | 16.167 | 9.578 | 16.167 | PA_Bad    |
| 20kmE456N348 | Baltic Sea                | 1.928 | 1.35   | 1.386 | 1.928  | PA_Poor   |
| 20kmE468N348 | Baltic Sea                | 2.96  | 1.523  | 1.302 | 2.96   | PA_Bad    |
| 20kmE470N348 | Baltic Sea                | 1.887 | 1.567  | 1.487 | 1.887  | PA_Poor   |
| 20kmE472N348 | Baltic Sea                | 1.887 | 1.567  | 1.487 | 1.887  | PA_Poor   |
| 20kmE492N348 | Baltic Sea                | 0.498 | 2.219  | 1.863 | 2.219  | PA_Bad    |
| 20kmE298N350 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good  |
| 20kmE300N350 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good  |
| 20kmE302N350 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good  |
| 20kmE304N350 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good  |
| 20kmE306N350 | North-east Atlantic Ocean | 0.534 | -      | -     | 0.534  | NPA_Good  |
| 20kmE324N350 | North-east Atlantic Ocean | 0.63  | -      | -     | 0.63   | NPA_Good  |
| 20kmE326N350 | North-east Atlantic Ocean | 0.63  | -      | -     | 0.63   | NPA_Good  |
| 20kmE328N350 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good  |
| 20kmE344N350 | North-east Atlantic Ocean | 0.432 | 0.52   | 0.68  | 0.68   | NPA_Good  |
| 20kmE346N350 | North-east Atlantic Ocean | 0.432 | 1.918  | 0.815 | 1.918  | PA_Poor   |
| 20kmE348N350 | North-east Atlantic Ocean | -     | 3.352  | 0.887 | 3.352  | PA_Bad    |
| 20kmE364N350 | North-east Atlantic Ocean | 0.595 | 0.433  | 0.556 | 0.595  | NPA_Good  |
| 20kmE366N350 | North-east Atlantic Ocean | 0.595 | 0.267  | 0.556 | 0.595  | NPA_Good  |
| 20kmE420N350 | North-east Atlantic Ocean | 2.198 | 1.829  | 0.279 | 2.198  | PA_Bad    |

|              |                           |       |       |       |       |                      |
|--------------|---------------------------|-------|-------|-------|-------|----------------------|
| 20kmE422N350 | North-east Atlantic Ocean | 2.264 | 2.272 | 0.357 | 2.272 | PA_Bad               |
| 20kmE424N350 | North-east Atlantic Ocean | 2.264 | 2.272 | 0.357 | 2.272 | PA_Bad               |
| 20kmE430N350 | Baltic Sea                | 1.826 | 3.286 | 2.125 | 3.286 | PA_Bad               |
| 20kmE432N350 | Baltic Sea                | 1.78  | 2.339 | 2.008 | 2.339 | PA_Bad<br>PA_Moder-  |
| 20kmE434N350 | Baltic Sea                | 1.101 | 1.203 | 1.209 | 1.209 | ate<br>PA_Moder-     |
| 20kmE436N350 | Baltic Sea                | 1.024 | 1.153 | 1.195 | 1.195 | ate<br>PA_Moder-     |
| 20kmE438N350 | Baltic Sea                | 1.024 | 1.083 | 1.092 | 1.092 | ate<br>PA_Moder-     |
| 20kmE440N350 | Baltic Sea                | 1.101 | 0.979 | 0.979 | 1.101 | ate<br>PA_Moder-     |
| 20kmE442N350 | Baltic Sea                | -     | 1.229 | 0.948 | 1.229 | ate                  |
| 20kmE444N350 | Baltic Sea                | 1.543 | 1.175 | 1.069 | 1.543 | PA_Poor              |
| 20kmE446N350 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor              |
| 20kmE450N350 | Baltic Sea                | 1.463 | 1.152 | 1.917 | 1.917 | PA_Poor              |
| 20kmE452N350 | Baltic Sea                | 1.81  | 2.579 | 3.277 | 3.277 | PA_Bad               |
| 20kmE454N350 | Baltic Sea                | 1.86  | 2.525 | 3.239 | 3.239 | PA_Bad<br>PA_Moder-  |
| 20kmE456N350 | Baltic Sea                | 1.411 | 1.198 | 1.469 | 1.469 | ate                  |
| 20kmE472N350 | Baltic Sea                | 1.887 | 1.567 | 1.487 | 1.887 | PA_Poor              |
| 20kmE474N350 | Baltic Sea                | 1.84  | 1.676 | 1.334 | 1.84  | PA_Poor              |
| 20kmE476N350 | Baltic Sea                | 1.789 | 1.796 | 1.103 | 1.796 | PA_Poor<br>PA_Moder- |
| 20kmE486N350 | Baltic Sea                | 1.34  | 1.053 | 1.127 | 1.34  | ate                  |
| 20kmE488N350 | Baltic Sea                | 1.668 | 1.541 | 1.233 | 1.668 | PA_Poor              |
| 20kmE490N350 | Baltic Sea                | 1.294 | 1.511 | 1.395 | 1.511 | PA_Poor              |
| 20kmE492N350 | Baltic Sea                | 1.109 | 1.539 | 1.28  | 1.539 | PA_Poor              |
| 20kmE494N350 | Baltic Sea                | 0.498 | 2.219 | 1.863 | 2.219 | PA_Bad               |
| 20kmE300N352 | North-east Atlantic Ocean | 0.497 | -     | -     | 0.497 | NPA_High             |
| 20kmE302N352 | North-east Atlantic Ocean | 0.391 | -     | -     | 0.391 | NPA_High             |
| 20kmE304N352 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE324N352 | North-east Atlantic Ocean | 0.738 | -     | -     | 0.738 | NPA_Good             |
| 20kmE326N352 | North-east Atlantic Ocean | 0.666 | -     | -     | 0.666 | NPA_Good             |
| 20kmE334N352 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE336N352 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE338N352 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE344N352 | North-east Atlantic Ocean | 0.432 | 0.722 | 0.76  | 0.76  | NPA_Good             |
| 20kmE346N352 | North-east Atlantic Ocean | -     | 6.875 | 0.925 | 6.875 | PA_Bad               |
| 20kmE348N352 | North-east Atlantic Ocean | -     | 6     | 0.85  | 6     | PA_Bad               |
| 20kmE362N352 | North-east Atlantic Ocean | 0.595 | 0.509 | 0.82  | 0.82  | NPA_Good             |
| 20kmE364N352 | North-east Atlantic Ocean | 0.595 | 0.433 | 0.556 | 0.595 | NPA_Good             |
| 20kmE420N352 | North-east Atlantic Ocean | 2.198 | 1.829 | 0.279 | 2.198 | PA_Bad               |
| 20kmE422N352 | North-east Atlantic Ocean | 2.264 | 2.271 | 0.809 | 2.271 | PA_Bad               |
| 20kmE424N352 | North-east Atlantic Ocean | 2.264 | 2.272 | 0.357 | 2.272 | PA_Bad               |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE428N352 | Baltic Sea                | 1.322 | 1.743 | 1.98  | 1.98  | PA_Poor   |
| 20kmE430N352 | Baltic Sea                | 1.219 | 1.453 | 1.925 | 1.925 | PA_Poor   |
| 20kmE432N352 | Baltic Sea                | 1.19  | 1.247 | 1.542 | 1.542 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE434N352 | Baltic Sea                | 1.101 | 1.221 | 1.456 | 1.456 | ate       |
| 20kmE436N352 | Baltic Sea                | 0.985 | 2.036 | 1.238 | 2.036 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE438N352 | Baltic Sea                | 0.985 | 1.009 | 1.032 | 1.032 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE440N352 | Baltic Sea                | -     | 0.838 | 1.17  | 1.17  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE442N352 | Baltic Sea                | -     | 1.114 | 1.092 | 1.114 | ate       |
| 20kmE444N352 | Baltic Sea                | 1.543 | 1.184 | 1.046 | 1.543 | PA_Poor   |
| 20kmE446N352 | Baltic Sea                | 1.543 | 1.177 | 1.251 | 1.543 | PA_Poor   |
| 20kmE448N352 | Baltic Sea                | 1.543 | 1.183 | 1.251 | 1.543 | PA_Poor   |
| 20kmE452N352 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor   |
| 20kmE454N352 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor   |
| 20kmE474N352 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad    |
| 20kmE476N352 | Baltic Sea                | 1.789 | 1.796 | 1.103 | 1.796 | PA_Poor   |
| 20kmE478N352 | Baltic Sea                | 1.883 | 1.856 | 1.071 | 1.883 | PA_Poor   |
| 20kmE486N352 | Baltic Sea                | 1.271 | 1.535 | 1.099 | 1.535 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE488N352 | Baltic Sea                | 1.484 | 1.316 | 1.081 | 1.484 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE492N352 | Baltic Sea                | 1.489 | 1.493 | 1.029 | 1.493 | ate       |
| 20kmE494N352 | Baltic Sea                | 1.159 | 1.597 | 1.342 | 1.597 | PA_Poor   |
| 20kmE298N354 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE300N354 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE302N354 | North-east Atlantic Ocean | 0.497 | -     | -     | 0.497 | NPA_High  |
| 20kmE324N354 | North-east Atlantic Ocean | 0.91  | -     | -     | 0.91  | NPA_Good  |
| 20kmE326N354 | North-east Atlantic Ocean | 0.699 | 0.295 | 0.515 | 0.699 | NPA_Good  |
| 20kmE328N354 | North-east Atlantic Ocean | 0.567 | 0.295 | 0.515 | 0.567 | NPA_Good  |
| 20kmE330N354 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE334N354 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE336N354 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE338N354 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE340N354 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE344N354 | North-east Atlantic Ocean | 0.432 | 0.52  | 0.75  | 0.75  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE358N354 | North-east Atlantic Ocean | -     | 0.747 | 1.039 | 1.039 | ate       |
| 20kmE360N354 | North-east Atlantic Ocean | 0.595 | 0.538 | 0.943 | 0.943 | NPA_Good  |
| 20kmE362N354 | North-east Atlantic Ocean | 0.595 | 0.433 | 0.556 | 0.595 | NPA_Good  |
| 20kmE364N354 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE420N354 | North-east Atlantic Ocean | 1.917 | 1.81  | 0.607 | 1.917 | PA_Poor   |
| 20kmE422N354 | North-east Atlantic Ocean | 2.264 | 2.252 | 0.809 | 2.264 | PA_Bad    |
| 20kmE428N354 | Baltic Sea                | -     | 1.638 | 2.412 | 2.412 | PA_Bad    |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE430N354 | Baltic Sea                | -     | 1.733 | 2.348 | 2.348 | PA_Bad    |
| 20kmE432N354 | Baltic Sea                | -     | 1.707 | 1.37  | 1.707 | PA_Poor   |
| 20kmE434N354 | Baltic Sea                | -     | 2.017 | 1.183 | 2.017 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N354 | Baltic Sea                | 0.985 | 1.238 | 1.495 | 1.495 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE438N354 | Baltic Sea                | 0.985 | 1.051 | 1.174 | 1.174 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE440N354 | Baltic Sea                | -     | 0.838 | 1.17  | 1.17  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE442N354 | Baltic Sea                | -     | 0.881 | 1.11  | 1.11  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE444N354 | Baltic Sea                | -     | 1.093 | 1.095 | 1.095 | ate       |
| 20kmE446N354 | Baltic Sea                | -     | 2.265 | 1.064 | 2.265 | PA_Bad    |
| 20kmE448N354 | Baltic Sea                | 1.543 | 1.156 | 1.204 | 1.543 | PA_Poor   |
| 20kmE460N354 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor   |
| 20kmE462N354 | Baltic Sea                | 2.252 | 1.373 | 1.306 | 2.252 | PA_Bad    |
| 20kmE464N354 | Baltic Sea                | 2.96  | 1.531 | 1.302 | 2.96  | PA_Bad    |
| 20kmE478N354 | Baltic Sea                | 2.071 | 1.514 | 1.132 | 2.071 | PA_Bad    |
| 20kmE480N354 | Baltic Sea                | 1.816 | 1.506 | 1.064 | 1.816 | PA_Poor   |
| 20kmE482N354 | Baltic Sea                | 1.816 | 1.506 | 1.064 | 1.816 | PA_Poor   |
| 20kmE484N354 | Baltic Sea                | 1.73  | 1.517 | 1.047 | 1.73  | PA_Poor   |
| 20kmE486N354 | Baltic Sea                | 1.731 | 1.581 | 1.112 | 1.731 | PA_Poor   |
| 20kmE488N354 | Baltic Sea                | 1.659 | 1.343 | 1.07  | 1.659 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE494N354 | Baltic Sea                | 1.341 | 1.357 | 1.18  | 1.357 | ate       |
| 20kmE298N356 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE300N356 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE302N356 | North-east Atlantic Ocean | 0.417 | -     | -     | 0.417 | NPA_High  |
| 20kmE326N356 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 20kmE328N356 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE330N356 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE332N356 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE336N356 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE338N356 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE340N356 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good  |
| 20kmE342N356 | North-east Atlantic Ocean | 0.432 | 0.548 | 0.769 | 0.769 | NPA_Good  |
| 20kmE344N356 | North-east Atlantic Ocean | 0.432 | 0.613 | 0.788 | 0.788 | NPA_Good  |
| 20kmE358N356 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE360N356 | North-east Atlantic Ocean | 0.595 | 0.538 | 0.943 | 0.943 | NPA_Good  |
| 20kmE420N356 | North-east Atlantic Ocean | 0.791 | 1.522 | -     | 1.522 | PA_Poor   |
| 20kmE422N356 | North-east Atlantic Ocean | -     | 2.502 | 1.262 | 2.502 | PA_Bad    |
| 20kmE428N356 | Baltic Sea                | -     | 5.424 | 1.847 | 5.424 | PA_Bad    |
| 20kmE430N356 | Baltic Sea                | -     | 4.699 | 1.422 | 4.699 | PA_Bad    |
| 20kmE432N356 | Baltic Sea                | -     | 1.805 | 1.458 | 1.805 | PA_Poor   |

|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE436N356 | Baltic Sea                | 0.985 | 1.425 | 1.268 | 1.425 | PA_Moderate |
| 20kmE438N356 | Baltic Sea                | 0.985 | 1.126 | 1.193 | 1.193 | PA_Moderate |
| 20kmE440N356 | Baltic Sea                | -     | 0.883 | 1.162 | 1.162 | PA_Moderate |
| 20kmE442N356 | Baltic Sea                | -     | 1.162 | 1.16  | 1.162 | PA_Moderate |
| 20kmE444N356 | Baltic Sea                | -     | 1.352 | 1.112 | 1.352 | PA_Moderate |
| 20kmE446N356 | Baltic Sea                | 1.543 | 1.13  | 1.139 | 1.543 | PA_Poor     |
| 20kmE448N356 | Baltic Sea                | 1.543 | 1.161 | 1.21  | 1.543 | PA_Poor     |
| 20kmE450N356 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor     |
| 20kmE452N356 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor     |
| 20kmE460N356 | Baltic Sea                | 2.252 | 1.373 | 1.306 | 2.252 | PA_Bad      |
| 20kmE462N356 | Baltic Sea                | 2.252 | 1.373 | 1.306 | 2.252 | PA_Bad      |
| 20kmE464N356 | Baltic Sea                | 2.96  | 1.531 | 1.302 | 2.96  | PA_Bad      |
| 20kmE482N356 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor     |
| 20kmE484N356 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor     |
| 20kmE486N356 | Baltic Sea                | 1.438 | 1.313 | 1.183 | 1.438 | PA_Moderate |
| 20kmE494N356 | Baltic Sea                | 1.438 | 1.313 | 1.183 | 1.438 | PA_Moderate |
| 20kmE298N358 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE300N358 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE302N358 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE304N358 | North-east Atlantic Ocean | 0.468 | -     | -     | 0.468 | NPA_High    |
| 20kmE332N358 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE336N358 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE338N358 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE340N358 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE342N358 | North-east Atlantic Ocean | 0.432 | 0.548 | 0.769 | 0.769 | NPA_Good    |
| 20kmE344N358 | North-east Atlantic Ocean | -     | 0.8   | 0.896 | 0.896 | NPA_Good    |
| 20kmE346N358 | North-east Atlantic Ocean | -     | 0.8   | 0.896 | 0.896 | NPA_Good    |
| 20kmE358N358 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.971 | 0.971 | NPA_Good    |
| 20kmE360N358 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 20kmE418N358 | North-east Atlantic Ocean | 0.791 | 0.87  | -     | 0.87  | NPA_Good    |
| 20kmE420N358 | North-east Atlantic Ocean | 0.791 | 1.77  | 1.262 | 1.77  | PA_Poor     |
| 20kmE422N358 | North-east Atlantic Ocean | -     | 2.502 | 1.262 | 2.502 | PA_Bad      |
| 20kmE428N358 | Baltic Sea                | -     | 1.949 | 2.205 | 2.205 | PA_Bad      |
| 20kmE430N358 | Baltic Sea                | -     | 6.462 | 2.098 | 6.462 | PA_Bad      |
| 20kmE434N358 | Baltic Sea                | -     | 1.404 | 1.424 | 1.424 | PA_Moderate |
| 20kmE436N358 | Baltic Sea                | 0.985 | 1.006 | 1.257 | 1.257 | PA_Moderate |
| 20kmE438N358 | Baltic Sea                | 0.985 | 0.931 | 1.133 | 1.133 | PA_Moderate |

|              |                           |       |        |       |        |             |
|--------------|---------------------------|-------|--------|-------|--------|-------------|
|              |                           |       |        |       |        |             |
| 20kmE444N358 | Baltic Sea                | -     | 0.882  | 1.033 | 1.033  | PA_Moderate |
| 20kmE446N358 | Baltic Sea                | 1.543 | 1.153  | 1.127 | 1.543  | PA_Poor     |
| 20kmE448N358 | Baltic Sea                | 1.344 | 1.147  | 0.993 | 1.344  | PA_Moderate |
| 20kmE450N358 | Baltic Sea                | 1.344 | 1.181  | 0.977 | 1.344  | PA_Moderate |
| 20kmE452N358 | Baltic Sea                | 1.344 | 1.181  | 0.977 | 1.344  | PA_Moderate |
| 20kmE454N358 | Baltic Sea                | 1.344 | 1.181  | 0.977 | 1.344  | PA_Moderate |
| 20kmE456N358 | Baltic Sea                | 1.344 | 1.181  | 0.977 | 1.344  | PA_Moderate |
| 20kmE458N358 | Baltic Sea                | 1.668 | 1.34   | 1.07  | 1.668  | PA_Poor     |
| 20kmE460N358 | Baltic Sea                | 2.252 | 1.373  | 1.306 | 2.252  | PA_Bad      |
| 20kmE462N358 | Baltic Sea                | 2.96  | 1.531  | 1.302 | 2.96   | PA_Bad      |
| 20kmE464N358 | Baltic Sea                | 2.96  | 1.523  | 1.302 | 2.96   | PA_Bad      |
| 20kmE466N358 | Baltic Sea                | 2.96  | 1.523  | 1.302 | 2.96   | PA_Bad      |
| 20kmE472N358 | Baltic Sea                | 2.96  | 1.523  | 1.302 | 2.96   | PA_Bad      |
|              |                           |       |        |       |        | PA_Moderate |
| 20kmE494N358 | Baltic Sea                | 1.438 | 1.313  | 1.183 | 1.438  | PA_Moderate |
| 20kmE496N358 | Baltic Sea                | 1.567 | 1.281  | 1.185 | 1.567  | PA_Poor     |
| 20kmE498N358 | Baltic Sea                | 1.567 | 1.281  | 1.185 | 1.567  | PA_Poor     |
| 20kmE300N360 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good    |
| 20kmE302N360 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good    |
| 20kmE304N360 | North-east Atlantic Ocean | 0.702 | -      | -     | 0.702  | NPA_Good    |
| 20kmE308N360 | North-east Atlantic Ocean | 0.516 | -      | -     | 0.516  | NPA_Good    |
| 20kmE310N360 | North-east Atlantic Ocean | 0.571 | -      | -     | 0.571  | NPA_Good    |
| 20kmE312N360 | North-east Atlantic Ocean | 0.525 | -      | -     | 0.525  | NPA_Good    |
| 20kmE332N360 | North-east Atlantic Ocean | 0.432 | 0.295  | 0.515 | 0.515  | NPA_Good    |
| 20kmE334N360 | North-east Atlantic Ocean | 0.432 | 0.295  | 0.515 | 0.515  | NPA_Good    |
| 20kmE336N360 | North-east Atlantic Ocean | 0.432 | 0.295  | 0.515 | 0.515  | NPA_Good    |
| 20kmE344N360 | North-east Atlantic Ocean | -     | 0.991  | 0.87  | 0.991  | NPA_Good    |
| 20kmE346N360 | North-east Atlantic Ocean | -     | 0.991  | 0.87  | 0.991  | NPA_Good    |
|              |                           |       |        |       |        | PA_Moderate |
| 20kmE348N360 | North-east Atlantic Ocean | -     | 1.181  | 0.857 | 1.181  | PA_Moderate |
|              |                           |       |        |       |        | PA_Moderate |
| 20kmE356N360 | North-east Atlantic Ocean | -     | -      | 1.009 | 1.009  | PA_Moderate |
| 20kmE358N360 | North-east Atlantic Ocean | 0.595 | 0.267  | 0.783 | 0.783  | NPA_Good    |
| 20kmE360N360 | North-east Atlantic Ocean | 0.595 | 0.267  | 0.556 | 0.595  | NPA_Good    |
| 20kmE418N360 | North-east Atlantic Ocean | 0.791 | 1.522  | -     | 1.522  | PA_Poor     |
| 20kmE420N360 | North-east Atlantic Ocean | 0.791 | 1.77   | 1.262 | 1.77   | PA_Poor     |
| 20kmE428N360 | Baltic Sea                | -     | 0.472  | 3.476 | 3.476  | PA_Bad      |
| 20kmE430N360 | Baltic Sea                | -     | 0.891  | 2.473 | 2.473  | PA_Bad      |
| 20kmE432N360 | Baltic Sea                | -     | 25.552 | 2.32  | 25.552 | PA_Bad      |
|              |                           |       |        |       |        | PA_Moderate |
| 20kmE434N360 | Baltic Sea                | -     | 1.167  | 1.406 | 1.406  | PA_Moderate |

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|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE436N360 | Baltic Sea                | 0.985 | 1.016 | 1.282 | 1.282 | PA_Moderate |
| 20kmE438N360 | Baltic Sea                | 0.985 | 0.92  | 1.29  | 1.29  | PA_Moderate |
| 20kmE442N360 | North-east Atlantic Ocean | -     | 2.619 | 1.417 | 2.619 | PA_Bad      |
| 20kmE444N360 | Baltic Sea                | -     | 1.139 | 1.125 | 1.139 | PA_Moderate |
| 20kmE446N360 | Baltic Sea                | -     | 0.882 | 1.033 | 1.033 | PA_Moderate |
| 20kmE448N360 | Baltic Sea                | 1.404 | 1.134 | 1.059 | 1.404 | PA_Moderate |
| 20kmE450N360 | North-east Atlantic Ocean | 1.404 | 1.155 | 1.065 | 1.404 | PA_Moderate |
| 20kmE458N360 | Baltic Sea                | 1.699 | 1.47  | 1.029 | 1.699 | PA_Poor     |
| 20kmE460N360 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad      |
| 20kmE464N360 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad      |
| 20kmE472N360 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad      |
| 20kmE474N360 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad      |
| 20kmE498N360 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor     |
| 20kmE500N360 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor     |
| 20kmE300N362 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE302N362 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE304N362 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE306N362 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 20kmE308N362 | North-east Atlantic Ocean | 0.566 | -     | -     | 0.566 | NPA_Good    |
| 20kmE310N362 | North-east Atlantic Ocean | 0.571 | -     | -     | 0.571 | NPA_Good    |
| 20kmE312N362 | North-east Atlantic Ocean | 0.525 | -     | -     | 0.525 | NPA_Good    |
| 20kmE314N362 | North-east Atlantic Ocean | 0.562 | -     | -     | 0.562 | NPA_Good    |
| 20kmE330N362 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE332N362 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE334N362 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 20kmE344N362 | North-east Atlantic Ocean | -     | 1.181 | 0.857 | 1.181 | PA_Moderate |
| 20kmE346N362 | North-east Atlantic Ocean | -     | 1.181 | 0.857 | 1.181 | PA_Moderate |
| 20kmE358N362 | North-east Atlantic Ocean | 0.595 | 0.433 | 0.879 | 0.879 | NPA_Good    |
| 20kmE360N362 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 20kmE418N362 | North-east Atlantic Ocean | 0.791 | 0.87  | -     | 0.87  | NPA_Good    |
| 20kmE420N362 | North-east Atlantic Ocean | 0.791 | 1.39  | 1.622 | 1.622 | PA_Poor     |
| 20kmE428N362 | Baltic Sea                | -     | 0.972 | 1.98  | 1.98  | PA_Poor     |
| 20kmE430N362 | Baltic Sea                | -     | 1.037 | 2.332 | 2.332 | PA_Bad      |
| 20kmE432N362 | Baltic Sea                | -     | 0.919 | 2.536 | 2.536 | PA_Bad      |
| 20kmE434N362 | Baltic Sea                | -     | 1.063 | 2.25  | 2.25  | PA_Bad      |
| 20kmE436N362 | Baltic Sea                | 0.985 | 0.978 | 1.387 | 1.387 | PA_Moderate |
| 20kmE438N362 | Baltic Sea                | 0.985 | 0.961 | 1.32  | 1.32  | PA_Moderate |

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|              |                           |       |       |       |       |                      |
|--------------|---------------------------|-------|-------|-------|-------|----------------------|
|              |                           |       |       |       |       |                      |
| 20kmE440N362 | Baltic Sea                | -     | 0.875 | 1.188 | 1.188 | PA_Moder-<br>ate     |
| 20kmE442N362 | North-east Atlantic Ocean | -     | 1.929 | 1.236 | 1.929 | PA_Poor              |
| 20kmE444N362 | North-east Atlantic Ocean | -     | 1.634 | 1.086 | 1.634 | PA_Poor<br>PA_Moder- |
| 20kmE448N362 | North-east Atlantic Ocean | 1.464 | 1.104 | 1.212 | 1.464 | PA_Moder-<br>ate     |
| 20kmE450N362 | North-east Atlantic Ocean | 1.464 | 1.104 | 1.212 | 1.464 | PA_Moder-<br>ate     |
| 20kmE458N362 | Baltic Sea                | 1.699 | 1.47  | 1.029 | 1.699 | PA_Poor<br>PA_Moder- |
| 20kmE500N362 | Baltic Sea                | 1.335 | 1.234 | 1.383 | 1.383 | PA_Bad               |
| 20kmE502N362 | Baltic Sea                | 1.115 | 0.938 | 2.021 | 2.021 | NPA_Good             |
| 20kmE300N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE302N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE304N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE306N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE308N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE310N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE312N364 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE314N364 | North-east Atlantic Ocean | 0.578 | -     | -     | 0.578 | NPA_Good             |
| 20kmE316N364 | North-east Atlantic Ocean | 0.52  | -     | -     | 0.52  | NPA_Good             |
| 20kmE330N364 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE332N364 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE334N364 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE358N364 | North-east Atlantic Ocean | 0.595 | 0.522 | 0.881 | 0.881 | NPA_Good             |
| 20kmE360N364 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good             |
| 20kmE418N364 | North-east Atlantic Ocean | 0.791 | 0.87  | -     | 0.87  | NPA_Good             |
| 20kmE420N364 | North-east Atlantic Ocean | 0.791 | 1.128 | 1.622 | 1.622 | PA_Poor              |
| 20kmE430N364 | Baltic Sea                | -     | 1.5   | 2.1   | 2.1   | PA_Bad               |
| 20kmE432N364 | Baltic Sea                | -     | 1.05  | 1.959 | 1.959 | PA_Poor<br>PA_Moder- |
| 20kmE434N364 | Baltic Sea                | -     | 0.894 | 1.414 | 1.414 | PA_Moder-<br>ate     |
| 20kmE436N364 | Baltic Sea                | 0.985 | 1.018 | 1.433 | 1.433 | PA_Moder-<br>ate     |
| 20kmE438N364 | Baltic Sea                | 1.02  | 0.935 | 1.138 | 1.138 | PA_Moder-<br>ate     |
| 20kmE440N364 | Baltic Sea                | -     | 0.875 | 1.185 | 1.185 | PA_Moder-<br>ate     |
| 20kmE442N364 | North-east Atlantic Ocean | -     | 1.238 | 1.145 | 1.238 | PA_Moder-<br>ate     |
| 20kmE444N364 | North-east Atlantic Ocean | -     | 1.881 | 1.067 | 1.881 | PA_Poor              |
| 20kmE446N364 | North-east Atlantic Ocean | -     | 0.882 | 1.552 | 1.552 | PA_Poor<br>PA_Moder- |
| 20kmE448N364 | North-east Atlantic Ocean | 1.464 | 1.104 | 1.212 | 1.464 | PA_Moder-<br>ate     |
| 20kmE450N364 | North-east Atlantic Ocean | 1.45  | 1.042 | 1.042 | 1.45  | PA_Moder-<br>ate     |
| 20kmE458N364 | Baltic Sea                | 1.699 | 1.47  | 1.029 | 1.699 | PA_Poor              |

|              |                           |       |       |       |       |                      |
|--------------|---------------------------|-------|-------|-------|-------|----------------------|
| 20kmE460N364 | Baltic Sea                | 1.699 | 1.47  | 1.029 | 1.699 | PA_Poor              |
| 20kmE462N364 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad               |
| 20kmE466N364 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad               |
| 20kmE468N364 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad<br>PA_Moder-  |
| 20kmE500N364 | Baltic Sea                | 1.335 | 1.234 | 1.383 | 1.383 | ate                  |
| 20kmE502N364 | Baltic Sea                | 1.115 | 0.938 | 2.021 | 2.021 | PA_Bad               |
| 20kmE310N366 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE312N366 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE314N366 | North-east Atlantic Ocean | 0.387 | -     | -     | 0.387 | NPA_High             |
| 20kmE316N366 | North-east Atlantic Ocean | 0.473 | -     | -     | 0.473 | NPA_High             |
| 20kmE318N366 | North-east Atlantic Ocean | 0.319 | -     | -     | 0.319 | NPA_High             |
| 20kmE320N366 | North-east Atlantic Ocean | 0.549 | -     | -     | 0.549 | NPA_Good             |
| 20kmE330N366 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE332N366 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good             |
| 20kmE356N366 | North-east Atlantic Ocean | -     | 0.758 | 0.823 | 0.823 | NPA_Good             |
| 20kmE358N366 | North-east Atlantic Ocean | 0.595 | 0.612 | 0.802 | 0.802 | NPA_Good             |
| 20kmE360N366 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good             |
| 20kmE418N366 | North-east Atlantic Ocean | 0.791 | 0.87  | -     | 0.87  | NPA_Good             |
| 20kmE420N366 | North-east Atlantic Ocean | 0.791 | 1.128 | 1.622 | 1.622 | PA_Poor<br>PA_Moder- |
| 20kmE432N366 | Baltic Sea                | -     | 0.714 | 1.237 | 1.237 | ate                  |
| 20kmE434N366 | Baltic Sea                | -     | 0.91  | 1.853 | 1.853 | PA_Poor<br>PA_Moder- |
| 20kmE436N366 | North-east Atlantic Ocean | 1.02  | 0.99  | 1.338 | 1.338 | ate<br>PA_Moder-     |
| 20kmE438N366 | North-east Atlantic Ocean | 1.02  | 0.935 | 1.138 | 1.138 | ate<br>PA_Moder-     |
| 20kmE440N366 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE442N366 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE444N366 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE446N366 | North-east Atlantic Ocean | 1.059 | 0.812 | 0.988 | 1.059 | ate<br>PA_Moder-     |
| 20kmE448N366 | North-east Atlantic Ocean | 1.262 | 0.958 | 1.1   | 1.262 | ate<br>PA_Moder-     |
| 20kmE458N366 | Baltic Sea                | 1.278 | 1.1   | 0.892 | 1.278 | ate                  |
| 20kmE460N366 | Baltic Sea                | 1.634 | 1.367 | 0.881 | 1.634 | PA_Poor              |
| 20kmE462N366 | Baltic Sea                | 1.634 | 1.367 | 0.881 | 1.634 | PA_Poor              |
| 20kmE464N366 | Baltic Sea                | 1.786 | 1.397 | 0.876 | 1.786 | PA_Poor              |
| 20kmE466N366 | Baltic Sea                | 1.786 | 1.397 | 0.876 | 1.786 | PA_Poor              |
| 20kmE468N366 | Baltic Sea                | 1.786 | 1.397 | 0.876 | 1.786 | PA_Poor<br>PA_Moder- |
| 20kmE500N366 | Baltic Sea                | 1.347 | 1.278 | 1.289 | 1.347 | ate                  |
| 20kmE502N366 | Baltic Sea                | 1.188 | 1.238 | 1.775 | 1.775 | PA_Poor              |

|              |                           |       |       |       |       |                      |
|--------------|---------------------------|-------|-------|-------|-------|----------------------|
| 20kmE312N368 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE314N368 | North-east Atlantic Ocean | 0.49  | -     | -     | 0.49  | NPA_High             |
| 20kmE316N368 | North-east Atlantic Ocean | 0.473 | -     | -     | 0.473 | NPA_High             |
| 20kmE318N368 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE320N368 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good             |
| 20kmE322N368 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE324N368 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE326N368 | North-east Atlantic Ocean | 0.597 | 0.468 | 0.527 | 0.597 | NPA_Good             |
| 20kmE328N368 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good             |
| 20kmE330N368 | North-east Atlantic Ocean | 0.461 | 0.382 | 0.521 | 0.521 | NPA_Good             |
| 20kmE332N368 | North-east Atlantic Ocean | 0.461 | 0.382 | 0.521 | 0.521 | NPA_Good             |
| 20kmE356N368 | North-east Atlantic Ocean | 0.595 | 0.606 | 0.846 | 0.846 | NPA_Good             |
| 20kmE358N368 | North-east Atlantic Ocean | 0.595 | 0.583 | 0.785 | 0.785 | NPA_Good             |
| 20kmE418N368 | North-east Atlantic Ocean | 0.791 | 0.87  | -     | 0.87  | NPA_Good             |
| 20kmE420N368 | North-east Atlantic Ocean | 0.791 | 1.156 | 1.505 | 1.505 | PA_Poor<br>PA_Moder- |
| 20kmE432N368 | Baltic Sea                | -     | 0.714 | 1.237 | 1.237 | ate                  |
| 20kmE434N368 | Baltic Sea                | -     | 0.746 | 1.902 | 1.902 | PA_Poor<br>PA_Moder- |
| 20kmE436N368 | North-east Atlantic Ocean | 1.089 | 0.915 | 1.107 | 1.107 | ate<br>PA_Moder-     |
| 20kmE438N368 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE440N368 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE442N368 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE446N368 | North-east Atlantic Ocean | 1.115 | 0.77  | 1.054 | 1.115 | ate<br>PA_Moder-     |
| 20kmE448N368 | North-east Atlantic Ocean | 1.049 | 0.837 | 0.996 | 1.049 | ate                  |
| 20kmE460N368 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor              |
| 20kmE462N368 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor              |
| 20kmE464N368 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor              |
| 20kmE466N368 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor              |
| 20kmE468N368 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor              |
| 20kmE470N368 | Baltic Sea                | 1.653 | 1.46  | 0.932 | 1.653 | PA_Poor              |
| 20kmE472N368 | Baltic Sea                | 1.676 | 1.61  | 1.099 | 1.676 | PA_Poor              |
| 20kmE500N368 | Baltic Sea                | 1.538 | 1.391 | 1.497 | 1.538 | PA_Poor              |
| 20kmE314N370 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE316N370 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE318N370 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE320N370 | North-east Atlantic Ocean | 0.597 | -     | -     | 0.597 | NPA_Good             |
| 20kmE322N370 | North-east Atlantic Ocean | 0.597 | -     | -     | 0.597 | NPA_Good             |
| 20kmE324N370 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE326N370 | North-east Atlantic Ocean | 0.597 | 0.468 | 0.527 | 0.597 | NPA_Good             |
| 20kmE328N370 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good             |

|              |                           |       |       |       |       |                      |
|--------------|---------------------------|-------|-------|-------|-------|----------------------|
| 20kmE330N370 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good             |
| 20kmE356N370 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good             |
| 20kmE418N370 | North-east Atlantic Ocean | 0.813 | 0.863 | -     | 0.863 | NPA_Good             |
| 20kmE420N370 | North-east Atlantic Ocean | 0.791 | 1.305 | 1.605 | 1.605 | PA_Poor              |
| 20kmE422N370 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad               |
| 20kmE424N370 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad               |
| 20kmE426N370 | North-east Atlantic Ocean | -     | 3.397 | 7.983 | 7.983 | PA_Bad               |
| 20kmE428N370 | North-east Atlantic Ocean | -     | 4.944 | 20.5  | 20.5  | PA_Bad               |
| 20kmE432N370 | North-east Atlantic Ocean | 2.616 | 1.345 | 1.062 | 2.616 | PA_Bad               |
| 20kmE434N370 | North-east Atlantic Ocean | -     | 0.938 | 1.515 | 1.515 | PA_Poor<br>PA_Moder- |
| 20kmE436N370 | North-east Atlantic Ocean | 1.089 | 0.91  | 1.334 | 1.334 | ate<br>PA_Moder-     |
| 20kmE438N370 | North-east Atlantic Ocean | 1.089 | 0.896 | 0.971 | 1.089 | ate<br>PA_Moder-     |
| 20kmE446N370 | North-east Atlantic Ocean | 1.121 | 0.777 | 1.081 | 1.121 | ate<br>PA_Moder-     |
| 20kmE448N370 | North-east Atlantic Ocean | 1.121 | 0.777 | 1.081 | 1.121 | ate<br>PA_Moder-     |
| 20kmE450N370 | North-east Atlantic Ocean | 1.049 | 0.837 | 0.996 | 1.049 | ate                  |
| 20kmE468N370 | Baltic Sea                | 1.625 | 0.96  | 0.773 | 1.625 | PA_Poor              |
| 20kmE470N370 | Baltic Sea                | 1.625 | 0.96  | 0.773 | 1.625 | PA_Poor              |
| 20kmE472N370 | Baltic Sea                | 1.419 | 1.697 | 1.031 | 1.697 | PA_Poor              |
| 20kmE498N370 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor              |
| 20kmE500N370 | Baltic Sea                | 1.688 | 1.446 | 1.344 | 1.688 | PA_Poor              |
| 20kmE316N372 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE318N372 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE320N372 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE322N372 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE324N372 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good             |
| 20kmE470N388 | Baltic Sea                | 1.882 | 1.66  | 1.195 | 1.882 | PA_Poor              |
| 20kmE472N388 | Baltic Sea                | 1.603 | 1.558 | 1.001 | 1.603 | PA_Poor              |
| 20kmE480N388 | Baltic Sea                | 1.428 | 1.667 | 1.041 | 1.667 | PA_Poor              |
| 20kmE482N388 | Baltic Sea                | 1.428 | 1.667 | 1.041 | 1.667 | PA_Poor<br>PA_Moder- |
| 20kmE484N388 | Baltic Sea                | 1.253 | 1.415 | 0.915 | 1.415 | ate<br>PA_Moder-     |
| 20kmE486N388 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate                  |
| 20kmE500N388 | Baltic Sea                | 1.586 | 1.277 | 1.124 | 1.586 | PA_Poor              |
| 20kmE502N388 | Baltic Sea                | 1.652 | 1.41  | 1.131 | 1.652 | PA_Poor              |
| 20kmE504N388 | Baltic Sea                | 1.615 | 1.263 | 1     | 1.615 | PA_Poor              |
| 20kmE506N388 | Baltic Sea                | 1.228 | 1.828 | 1.252 | 1.828 | PA_Poor              |
| 20kmE508N388 | Baltic Sea                | 1.564 | 1.634 | 1.228 | 1.634 | PA_Poor              |
| 20kmE510N388 | Baltic Sea                | 1.677 | 1.586 | 1.219 | 1.677 | PA_Poor              |
| 20kmE516N388 | Baltic Sea                | 1.647 | 1.62  | 1.226 | 1.647 | PA_Poor              |
| 20kmE518N388 | Baltic Sea                | 1.647 | 1.62  | 1.226 | 1.647 | PA_Poor              |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE326N390 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE340N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE342N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE356N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE358N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE360N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE362N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE364N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE366N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE402N410 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N410 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE406N410 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE408N410 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE410N410 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE412N410 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE480N410 | Baltic Sea                | 1.46  | 1.325 | 0.845 | 1.46  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N410 | Baltic Sea                | 1.283 | 1.375 | 0.87  | 1.375 | ate       |
| 20kmE484N410 | Baltic Sea                | 1.47  | 1.504 | 0.872 | 1.504 | PA_Poor   |
| 20kmE486N410 | Baltic Sea                | 1.361 | 1.504 | 0.958 | 1.504 | PA_Poor   |
| 20kmE488N410 | Baltic Sea                | 1.598 | 1.842 | 1.115 | 1.842 | PA_Poor   |
| 20kmE492N424 | Baltic Sea                | 1.108 | 1.528 | 1.12  | 1.528 | PA_Poor   |
| 20kmE494N424 | Baltic Sea                | 1.226 | 2.074 | 1.317 | 2.074 | PA_Bad    |
| 20kmE518N424 | Baltic Sea                | 1.222 | 2.571 | 1.898 | 2.571 | PA_Bad    |
| 20kmE520N424 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE522N424 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE524N424 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE526N424 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE528N424 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE530N424 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE532N424 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE534N424 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE536N424 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE538N424 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE402N426 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N426 | North-east Atlantic Ocean | 0.634 | -     | -     | 0.634 | NPA_Good  |
| 20kmE406N426 | North-east Atlantic Ocean | 0.634 | -     | -     | 0.634 | NPA_Good  |
| 20kmE408N426 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE444N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE448N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE452N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE454N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE456N488 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE438N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE440N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE448N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE452N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE454N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE456N490 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE444N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE448N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE452N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE454N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE456N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE458N498 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE328N372 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good  |
| 20kmE354N372 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE356N372 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE418N372 | North-east Atlantic Ocean | 0.813 | 0.863 | -     | 0.863 | NPA_Good  |
| 20kmE420N372 | North-east Atlantic Ocean | 0.791 | 1.519 | 1.453 | 1.519 | PA_Poor   |
| 20kmE422N372 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad    |
| 20kmE424N372 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad    |
| 20kmE426N372 | North-east Atlantic Ocean | -     | 3.397 | 7.983 | 7.983 | PA_Bad    |
| 20kmE430N372 | North-east Atlantic Ocean | -     | -     | 2.846 | 2.846 | PA_Bad    |
| 20kmE432N372 | North-east Atlantic Ocean | -     | 2.306 | 2.043 | 2.306 | PA_Bad    |
| 20kmE434N372 | North-east Atlantic Ocean | -     | 1.85  | 1.377 | 1.85  | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N372 | North-east Atlantic Ocean | 1.089 | 0.839 | 1.334 | 1.334 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE440N372 | North-east Atlantic Ocean | 1.089 | 0.933 | 0.939 | 1.089 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE442N372 | North-east Atlantic Ocean | 1.193 | 0.822 | 1.043 | 1.193 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE446N372 | North-east Atlantic Ocean | 1.121 | 0.777 | 1.081 | 1.121 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE448N372 | North-east Atlantic Ocean | 1.121 | 0.777 | 1.081 | 1.121 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE450N372 | North-east Atlantic Ocean | 1.049 | 0.837 | 0.996 | 1.049 | ate       |
| 20kmE468N372 | Baltic Sea                | 1.625 | 0.96  | 0.773 | 1.625 | PA_Poor   |
| 20kmE470N372 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor   |
| 20kmE472N372 | Baltic Sea                | 1.419 | 1.697 | 1.031 | 1.697 | PA_Poor   |
| 20kmE498N372 | Baltic Sea                | 1.781 | 1.373 | 1.05  | 1.781 | PA_Poor   |
| 20kmE500N372 | Baltic Sea                | 1.781 | 1.373 | 1.05  | 1.781 | PA_Poor   |

|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE328N374 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good    |
| 20kmE354N374 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 20kmE420N374 | North-east Atlantic Ocean | 0.813 | 1.353 | 1.453 | 1.453 | PA_Moderate |
| 20kmE422N374 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE424N374 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE426N374 | North-east Atlantic Ocean | -     | 2.092 | 1.589 | 2.092 | PA_Bad      |
| 20kmE428N374 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE434N374 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | PA_Moderate |
| 20kmE440N374 | North-east Atlantic Ocean | 1.089 | 0.933 | 0.939 | 1.089 | PA_Moderate |
| 20kmE442N374 | North-east Atlantic Ocean | 1.193 | 0.822 | 1.043 | 1.193 | PA_Moderate |
| 20kmE444N374 | North-east Atlantic Ocean | 1.193 | 0.67  | 1.111 | 1.193 | PA_Moderate |
| 20kmE446N374 | North-east Atlantic Ocean | 1.057 | 0.752 | 0.969 | 1.057 | PA_Moderate |
| 20kmE448N374 | North-east Atlantic Ocean | 1.049 | 0.837 | 0.996 | 1.049 | PA_Moderate |
| 20kmE470N374 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor     |
| 20kmE472N374 | Baltic Sea                | 1.512 | 1.532 | 0.882 | 1.532 | PA_Poor     |
| 20kmE474N374 | Baltic Sea                | 1.679 | 1.726 | 1.277 | 1.726 | PA_Poor     |
| 20kmE498N374 | Baltic Sea                | 1.781 | 1.373 | 1.05  | 1.781 | PA_Poor     |
| 20kmE328N376 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good    |
| 20kmE354N376 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 20kmE420N376 | North-east Atlantic Ocean | 0.813 | 0.863 | -     | 0.863 | NPA_Good    |
| 20kmE422N376 | North-east Atlantic Ocean | 0.791 | 1.601 | 1.453 | 1.601 | PA_Poor     |
| 20kmE424N376 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE426N376 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE428N376 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE430N376 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE432N376 | North-east Atlantic Ocean | -     | 2.333 | 1.453 | 2.333 | PA_Bad      |
| 20kmE434N376 | North-east Atlantic Ocean | 1.089 | 1.537 | 1.293 | 1.537 | PA_Poor     |
| 20kmE436N376 | North-east Atlantic Ocean | 1.089 | 0.526 | 1.198 | 1.198 | PA_Moderate |
| 20kmE444N376 | North-east Atlantic Ocean | 1.063 | 0.689 | 0.951 | 1.063 | PA_Moderate |
| 20kmE446N376 | North-east Atlantic Ocean | 1.057 | 0.752 | 0.969 | 1.057 | PA_Moderate |
| 20kmE470N376 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor     |
| 20kmE472N376 | Baltic Sea                | 1.496 | 1.605 | 0.927 | 1.605 | PA_Poor     |
| 20kmE474N376 | Baltic Sea                | 1.419 | 1.697 | 1.031 | 1.697 | PA_Poor     |
| 20kmE480N376 | Baltic Sea                | 1.631 | 1.486 | 1.231 | 1.631 | PA_Poor     |
| 20kmE482N376 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor     |
| 20kmE498N376 | Baltic Sea                | 1.781 | 1.373 | 1.05  | 1.781 | PA_Poor     |
| 20kmE328N378 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good    |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE354N378 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE356N378 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE422N378 | North-east Atlantic Ocean | 0.812 | 0.844 | -     | 0.844 | NPA_Good  |
| 20kmE424N378 | North-east Atlantic Ocean | 0.827 | 0.831 | -     | 0.831 | NPA_Good  |
| 20kmE426N378 | North-east Atlantic Ocean | 0.812 | 0.806 | -     | 0.812 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE434N378 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N378 | North-east Atlantic Ocean | 1.089 | 0.526 | 1.198 | 1.198 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE438N378 | North-east Atlantic Ocean | 1.089 | 0.526 | 1.198 | 1.198 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE440N378 | North-east Atlantic Ocean | 1.193 | 0.551 | 1.211 | 1.211 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE442N378 | North-east Atlantic Ocean | 1.068 | 0.699 | 0.956 | 1.068 | ate       |
| 20kmE444N378 | North-east Atlantic Ocean | 0.915 | 0.692 | 0.878 | 0.915 | NPA_Good  |
| 20kmE470N378 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE472N378 | Baltic Sea                | 1.475 | 1.143 | 0.816 | 1.475 | ate       |
| 20kmE474N378 | Baltic Sea                | 1.419 | 1.697 | 1.031 | 1.697 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE480N378 | Baltic Sea                | 1.453 | 1.489 | 1.069 | 1.489 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N378 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
| 20kmE498N378 | Baltic Sea                | 1.733 | 1.353 | 1.042 | 1.733 | PA_Poor   |
| 20kmE356N380 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE358N380 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE428N380 | North-east Atlantic Ocean | 0.827 | 0.831 | -     | 0.831 | NPA_Good  |
| 20kmE430N380 | North-east Atlantic Ocean | 0.812 | 0.806 | -     | 0.812 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE434N380 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N380 | North-east Atlantic Ocean | 1.089 | 0.526 | 1.198 | 1.198 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE438N380 | North-east Atlantic Ocean | 1.089 | 0.526 | 1.198 | 1.198 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE440N380 | North-east Atlantic Ocean | 1.193 | 0.67  | 1.111 | 1.193 | ate       |
| 20kmE442N380 | North-east Atlantic Ocean | 0.915 | 0.692 | 0.878 | 0.915 | NPA_Good  |
| 20kmE444N380 | North-east Atlantic Ocean | 0.828 | 0.707 | 0.785 | 0.828 | NPA_Good  |
| 20kmE470N380 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor   |
| 20kmE472N380 | Baltic Sea                | 1.59  | 0.955 | 0.77  | 1.59  | PA_Poor   |
| 20kmE474N380 | Baltic Sea                | 1.496 | 1.605 | 0.927 | 1.605 | PA_Poor   |
| 20kmE478N380 | Baltic Sea                | 1.679 | 1.726 | 1.277 | 1.726 | PA_Poor   |
| 20kmE480N380 | Baltic Sea                | 1.419 | 1.697 | 1.031 | 1.697 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N380 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE484N380 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |

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|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE498N380 | Baltic Sea                | 1.733 | 1.353 | 1.042 | 1.733 | PA_Poor   |
| 20kmE500N380 | Baltic Sea                | 1.586 | 1.277 | 1.124 | 1.586 | PA_Poor   |
| 20kmE326N382 | North-east Atlantic Ocean | 0.491 | 0.468 | 0.527 | 0.527 | NPA_Good  |
| 20kmE358N382 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE360N382 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE430N382 | North-east Atlantic Ocean | 0.827 | 0.831 | -     | 0.831 | NPA_Good  |
| 20kmE432N382 | North-east Atlantic Ocean | 0.812 | 0.806 | -     | 0.812 | NPA_Good  |
| 20kmE434N382 | North-east Atlantic Ocean | 0.812 | 0.806 | -     | 0.812 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N382 | North-east Atlantic Ocean | 1.089 | 0.74  | 0.971 | 1.089 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE440N382 | North-east Atlantic Ocean | 1.068 | 0.699 | 0.956 | 1.068 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE442N382 | North-east Atlantic Ocean | 1.012 | 0.74  | 0.812 | 1.012 | ate       |
| 20kmE470N382 | Baltic Sea                | 1.577 | 1.17  | 0.846 | 1.577 | PA_Poor   |
| 20kmE472N382 | Baltic Sea                | 1.584 | 1.188 | 0.851 | 1.584 | PA_Poor   |
| 20kmE474N382 | Baltic Sea                | 1.496 | 1.605 | 0.927 | 1.605 | PA_Poor   |
| 20kmE476N382 | Baltic Sea                | 1.679 | 1.726 | 1.277 | 1.726 | PA_Poor   |
| 20kmE478N382 | Baltic Sea                | 1.359 | 1.648 | 0.987 | 1.648 | PA_Poor   |
| 20kmE480N382 | Baltic Sea                | 1.359 | 1.648 | 0.987 | 1.648 | PA_Poor   |
| 20kmE482N382 | Baltic Sea                | 1.245 | 1.52  | 0.907 | 1.52  | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE484N382 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
| 20kmE486N382 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 20kmE500N382 | Baltic Sea                | 1.586 | 1.277 | 1.124 | 1.586 | PA_Poor   |
| 20kmE358N384 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE360N384 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE430N384 | North-east Atlantic Ocean | 0.827 | 0.831 | -     | 0.831 | NPA_Good  |
| 20kmE432N384 | North-east Atlantic Ocean | 0.827 | 0.831 | -     | 0.831 | NPA_Good  |
| 20kmE434N384 | North-east Atlantic Ocean | 0.827 | 0.831 | -     | 0.831 | NPA_Good  |
| 20kmE436N384 | North-east Atlantic Ocean | 0.932 | 0.801 | 0.971 | 0.971 | NPA_Good  |
| 20kmE440N384 | North-east Atlantic Ocean | 0.915 | 0.692 | 0.878 | 0.915 | NPA_Good  |
| 20kmE442N384 | North-east Atlantic Ocean | 0.97  | 0.759 | 0.739 | 0.97  | NPA_Good  |
| 20kmE470N384 | Baltic Sea                | 1.6   | 1.28  | 0.925 | 1.6   | PA_Poor   |
| 20kmE472N384 | Baltic Sea                | 1.609 | 1.503 | 0.936 | 1.609 | PA_Poor   |
| 20kmE478N384 | Baltic Sea                | 1.679 | 1.726 | 1.277 | 1.726 | PA_Poor   |
| 20kmE480N384 | Baltic Sea                | 1.359 | 1.648 | 0.987 | 1.648 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE484N384 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE486N384 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
| 20kmE498N384 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 20kmE500N384 | Baltic Sea                | 1.586 | 1.277 | 1.124 | 1.586 | PA_Poor   |
| 20kmE510N384 | Baltic Sea                | 1.564 | 1.634 | 1.228 | 1.634 | PA_Poor   |
| 20kmE512N384 | Baltic Sea                | 1.565 | 1.664 | 1.197 | 1.664 | PA_Poor   |
| 20kmE514N384 | Baltic Sea                | 1.563 | 1.683 | 1.212 | 1.683 | PA_Poor   |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE516N384 | Baltic Sea                | 1.559 | 1.758 | 1.244 | 1.758 | PA_Poor   |
| 20kmE324N386 | North-east Atlantic Ocean | 0.527 | 0.454 | 0.534 | 0.534 | NPA_Good  |
| 20kmE360N386 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE362N386 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE412N386 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE414N386 | North-east Atlantic Ocean | 0.798 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE416N386 | North-east Atlantic Ocean | 0.999 | 0.857 | 0.857 | 0.999 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE418N386 | North-east Atlantic Ocean | 1.105 | 0.857 | 0.857 | 1.105 | ate       |
| 20kmE420N386 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE438N386 | North-east Atlantic Ocean | 1.047 | 0.671 | 0.983 | 1.047 | ate       |
| 20kmE440N386 | North-east Atlantic Ocean | 0.9   | 0.76  | 0.839 | 0.9   | NPA_Good  |
| 20kmE442N386 | North-east Atlantic Ocean | 0.792 | 0.689 | 0.772 | 0.792 | NPA_Good  |
| 20kmE470N386 | Baltic Sea                | 1.6   | 1.28  | 0.925 | 1.6   | PA_Poor   |
| 20kmE472N386 | Baltic Sea                | 1.603 | 1.558 | 1.001 | 1.603 | PA_Poor   |
| 20kmE480N386 | Baltic Sea                | 1.428 | 1.667 | 1.041 | 1.667 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N386 | Baltic Sea                | 1.26  | 1.31  | 0.922 | 1.31  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE484N386 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE486N386 | Baltic Sea                | 1.352 | 1.311 | 1     | 1.352 | ate       |
| 20kmE500N386 | Baltic Sea                | 1.586 | 1.277 | 1.124 | 1.586 | PA_Poor   |
| 20kmE510N386 | Baltic Sea                | 1.564 | 1.634 | 1.228 | 1.634 | PA_Poor   |
| 20kmE512N386 | Baltic Sea                | 1.733 | 1.609 | 1.141 | 1.733 | PA_Poor   |
| 20kmE516N386 | Baltic Sea                | 1.675 | 1.646 | 1.192 | 1.675 | PA_Poor   |
| 20kmE518N386 | Baltic Sea                | 1.559 | 1.758 | 1.244 | 1.758 | PA_Poor   |
| 20kmE324N388 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE326N388 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE360N388 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE362N388 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE410N388 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE412N388 | North-east Atlantic Ocean | 0.619 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE414N388 | North-east Atlantic Ocean | 0.826 | -     | -     | 0.826 | NPA_Good  |
| 20kmE416N388 | North-east Atlantic Ocean | 2.142 | -     | -     | 2.142 | PA_Bad    |
| 20kmE418N388 | North-east Atlantic Ocean | 0.969 | 0.857 | 0.857 | 0.969 | NPA_Good  |
| 20kmE420N388 | North-east Atlantic Ocean | 0.969 | 0.857 | 0.857 | 0.969 | NPA_Good  |
| 20kmE422N388 | North-east Atlantic Ocean | 0.999 | 0.857 | 0.857 | 0.999 | NPA_Good  |
| 20kmE438N388 | North-east Atlantic Ocean | 0.896 | 0.893 | 0.825 | 0.896 | NPA_Good  |
| 20kmE440N388 | North-east Atlantic Ocean | 0.888 | 0.808 | 0.815 | 0.888 | NPA_Good  |
| 20kmE442N388 | North-east Atlantic Ocean | 0.882 | 0.751 | 0.804 | 0.882 | NPA_Good  |
| 20kmE354N390 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE356N390 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE358N390 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE360N390 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |

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|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE362N390 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE408N390 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE410N390 | North-east Atlantic Ocean | 0.619 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE412N390 | North-east Atlantic Ocean | 0.608 | -     | -     | 0.608 | NPA_Good  |
| 20kmE420N390 | North-east Atlantic Ocean | 0.722 | -     | -     | 0.722 | NPA_Good  |
| 20kmE422N390 | North-east Atlantic Ocean | 2.542 | 0.857 | 0.857 | 2.542 | PA_Bad    |
| 20kmE424N390 | North-east Atlantic Ocean | 0.969 | 0.857 | 0.857 | 0.969 | NPA_Good  |
| 20kmE438N390 | North-east Atlantic Ocean | 0.887 | 0.862 | 0.828 | 0.887 | NPA_Good  |
| 20kmE440N390 | North-east Atlantic Ocean | 0.896 | 0.836 | 0.803 | 0.896 | NPA_Good  |
| 20kmE442N390 | North-east Atlantic Ocean | 0.89  | 0.682 | 0.774 | 0.89  | NPA_Good  |
| 20kmE470N390 | Baltic Sea                | 1.882 | 1.66  | 1.195 | 1.882 | PA_Poor   |
| 20kmE472N390 | Baltic Sea                | 1.603 | 1.558 | 1.001 | 1.603 | PA_Poor   |
| 20kmE474N390 | Baltic Sea                | 1.679 | 1.726 | 1.277 | 1.726 | PA_Poor   |
| 20kmE482N390 | Baltic Sea                | 1.428 | 1.667 | 1.041 | 1.667 | PA_Poor   |
| 20kmE484N390 | Baltic Sea                | 1.359 | 1.648 | 0.987 | 1.648 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE486N390 | Baltic Sea                | 1.392 | 1.477 | 1.02  | 1.477 | ate       |
| 20kmE488N390 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 20kmE502N390 | Baltic Sea                | 1.652 | 1.41  | 1.131 | 1.652 | PA_Poor   |
| 20kmE504N390 | Baltic Sea                | 1.694 | 1.523 | 1.094 | 1.694 | PA_Poor   |
| 20kmE506N390 | Baltic Sea                | 1.577 | 1.584 | 1.157 | 1.584 | PA_Poor   |
| 20kmE508N390 | Baltic Sea                | 1.565 | 1.664 | 1.197 | 1.664 | PA_Poor   |
| 20kmE510N390 | Baltic Sea                | 1.733 | 1.609 | 1.141 | 1.733 | PA_Poor   |
| 20kmE516N390 | Baltic Sea                | 1.677 | 1.586 | 1.219 | 1.677 | PA_Poor   |
| 20kmE518N390 | Baltic Sea                | 1.563 | 1.516 | 1.271 | 1.563 | PA_Poor   |
| 20kmE326N392 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE352N392 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE354N392 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE356N392 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE406N392 | North-east Atlantic Ocean | 0.57  | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE408N392 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE410N392 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good  |
| 20kmE424N392 | North-east Atlantic Ocean | 2.542 | 0.857 | 0.857 | 2.542 | PA_Bad    |
| 20kmE426N392 | North-east Atlantic Ocean | 0.869 | 0.857 | 0.857 | 0.869 | NPA_Good  |
| 20kmE436N392 | North-east Atlantic Ocean | 0.896 | 0.893 | 0.825 | 0.896 | NPA_Good  |
| 20kmE438N392 | North-east Atlantic Ocean | 0.887 | 0.862 | 0.828 | 0.887 | NPA_Good  |
| 20kmE440N392 | North-east Atlantic Ocean | 0.882 | 0.751 | 0.804 | 0.882 | NPA_Good  |
| 20kmE442N392 | North-east Atlantic Ocean | 0.89  | 0.682 | 0.774 | 0.89  | NPA_Good  |
| 20kmE470N392 | Baltic Sea                | 1.882 | 1.66  | 1.195 | 1.882 | PA_Poor   |
| 20kmE472N392 | Baltic Sea                | 1.603 | 1.558 | 1.001 | 1.603 | PA_Poor   |
| 20kmE474N392 | Baltic Sea                | 1.605 | 1.627 | 1.052 | 1.627 | PA_Poor   |
| 20kmE486N392 | Baltic Sea                | 1.631 | 1.486 | 1.231 | 1.631 | PA_Poor   |
| 20kmE500N392 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 20kmE502N392 | Baltic Sea                | 1.579 | 1.405 | 0.985 | 1.579 | PA_Poor   |
| 20kmE504N392 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor   |

|              |                           |       |       |       |       |                  |
|--------------|---------------------------|-------|-------|-------|-------|------------------|
| 20kmE506N392 | Baltic Sea                | 1.733 | 1.609 | 1.141 | 1.733 | PA_Poor          |
| 20kmE508N392 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor          |
| 20kmE510N392 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor          |
| 20kmE516N392 | Baltic Sea                | 1.677 | 1.586 | 1.219 | 1.677 | PA_Poor          |
| 20kmE326N394 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE506N400 | Baltic Sea                | 2.128 | 3.305 | 0.95  | 3.305 | PA_Bad           |
| 20kmE508N400 | Baltic Sea                | 1.9   | 2.359 | 0.938 | 2.359 | PA_Bad           |
| 20kmE510N400 | Baltic Sea                | 1.672 | 1.414 | 0.927 | 1.672 | PA_Poor          |
|              |                           |       |       |       |       | PA_Moder-        |
| 20kmE514N400 | Baltic Sea                | 1.389 | 1.473 | 1.421 | 1.473 | ate<br>PA_Moder- |
| 20kmE516N400 | Baltic Sea                | 1.389 | 1.473 | 1.421 | 1.473 | ate              |
| 20kmE328N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE330N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE332N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE334N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE336N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE346N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE348N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE350N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE352N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE354N402 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good         |
| 20kmE358N402 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good         |
| 20kmE400N402 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good         |
| 20kmE402N402 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good         |
| 20kmE404N402 | North-east Atlantic Ocean | 0.528 | -     | -     | 0.528 | NPA_Good         |
| 20kmE406N402 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good         |
| 20kmE408N402 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good         |
| 20kmE410N402 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good         |
| 20kmE412N402 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good         |
|              |                           |       |       |       |       | PA_Moder-        |
| 20kmE434N402 | North-east Atlantic Ocean | 1.073 | -     | -     | 1.073 | ate<br>PA_Moder- |
| 20kmE436N402 | North-east Atlantic Ocean | 1.073 | -     | -     | 1.073 | ate<br>PA_Moder- |
| 20kmE474N402 | Baltic Sea                | 1.41  | 1.26  | 0.965 | 1.41  | ate<br>PA_Moder- |
| 20kmE476N402 | Baltic Sea                | 1.41  | 1.26  | 0.965 | 1.41  | ate<br>PA_Moder- |
| 20kmE478N402 | Baltic Sea                | 1.46  | 1.325 | 0.845 | 1.46  | ate<br>PA_Moder- |
| 20kmE480N402 | Baltic Sea                | 1.381 | 1.34  | 0.836 | 1.381 | ate              |
| 20kmE482N402 | Baltic Sea                | 1.536 | 1.724 | 0.94  | 1.724 | PA_Poor          |
| 20kmE500N402 | Baltic Sea                | 1.675 | 1.977 | 0.971 | 1.977 | PA_Poor          |
| 20kmE502N402 | Baltic Sea                | 1.332 | 2.092 | 0.875 | 2.092 | PA_Bad           |
| 20kmE504N402 | Baltic Sea                | 1.297 | 1.714 | 0.842 | 1.714 | PA_Poor          |

|              |                           |       |       |       |       |                      |
|--------------|---------------------------|-------|-------|-------|-------|----------------------|
| 20kmE506N402 | Baltic Sea                | 1.552 | 1.329 | 0.884 | 1.552 | PA_Poor              |
| 20kmE508N402 | Baltic Sea                | 1.606 | 1.449 | 1.057 | 1.606 | PA_Poor              |
| 20kmE510N402 | Baltic Sea                | 1.778 | 1.506 | 1.195 | 1.778 | PA_Poor              |
| 20kmE328N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE330N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE332N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE336N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE338N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE344N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE346N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE352N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE354N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE358N404 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE360N404 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good             |
| 20kmE402N404 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good             |
| 20kmE404N404 | North-east Atlantic Ocean | 0.528 | -     | -     | 0.528 | NPA_Good             |
| 20kmE352N394 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good             |
| 20kmE404N394 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good             |
| 20kmE406N394 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good             |
| 20kmE424N394 | North-east Atlantic Ocean | 0.722 | -     | -     | 0.722 | NPA_Good             |
| 20kmE426N394 | North-east Atlantic Ocean | 0.969 | 0.857 | 0.857 | 0.969 | NPA_Good             |
| 20kmE428N394 | North-east Atlantic Ocean | 0.925 | 0.857 | 0.857 | 0.925 | NPA_Good             |
| 20kmE436N394 | North-east Atlantic Ocean | 0.896 | 0.893 | 0.825 | 0.896 | NPA_Good             |
| 20kmE438N394 | North-east Atlantic Ocean | 0.899 | 0.913 | 0.818 | 0.913 | NPA_Good             |
| 20kmE468N394 | Baltic Sea                | 2.163 | 2.04  | 1.465 | 2.163 | PA_Bad               |
| 20kmE470N394 | Baltic Sea                | 1.882 | 1.66  | 1.195 | 1.882 | PA_Poor              |
| 20kmE472N394 | Baltic Sea                | 1.577 | 1.305 | 0.933 | 1.577 | PA_Poor              |
| 20kmE474N394 | Baltic Sea                | 1.605 | 1.627 | 1.052 | 1.627 | PA_Poor              |
| 20kmE484N394 | Baltic Sea                | 1.419 | 1.697 | 1.031 | 1.697 | PA_Poor              |
| 20kmE486N394 | Baltic Sea                | 1.546 | 1.64  | 1.117 | 1.64  | PA_Poor<br>PA_Moder- |
| 20kmE500N394 | Baltic Sea                | 1.485 | 1.247 | 1.02  | 1.485 | ate<br>PA_Moder-     |
| 20kmE502N394 | Baltic Sea                | 1.49  | 1.294 | 0.966 | 1.49  | ate                  |
| 20kmE504N394 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor              |
| 20kmE506N394 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor              |
| 20kmE514N394 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor              |
| 20kmE516N394 | Baltic Sea                | 1.633 | 1.57  | 1.03  | 1.633 | PA_Poor              |
| 20kmE326N396 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good             |
| 20kmE352N396 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good             |
| 20kmE354N396 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good             |
| 20kmE404N396 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good             |
| 20kmE406N396 | North-east Atlantic Ocean | 0.544 | -     | -     | 0.544 | NPA_Good             |
| 20kmE408N396 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good             |
| 20kmE410N396 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good             |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE426N396 | North-east Atlantic Ocean | 2.629 | -     | -     | 2.629 | PA_Bad    |
| 20kmE428N396 | North-east Atlantic Ocean | 1.946 | 0.857 | 0.857 | 1.946 | PA_Poor   |
| 20kmE430N396 | North-east Atlantic Ocean | 0.965 | 0.857 | 0.857 | 0.965 | NPA_Good  |
| 20kmE432N396 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE436N396 | North-east Atlantic Ocean | 0.933 | 0.893 | 0.825 | 0.933 | NPA_Good  |
| 20kmE438N396 | North-east Atlantic Ocean | 0.899 | 0.913 | 0.818 | 0.913 | NPA_Good  |
| 20kmE468N396 | Baltic Sea                | 1.882 | 1.66  | 1.195 | 1.882 | PA_Poor   |
| 20kmE470N396 | Baltic Sea                | 1.6   | 1.28  | 0.925 | 1.6   | PA_Poor   |
| 20kmE472N396 | Baltic Sea                | 1.538 | 1.312 | 0.903 | 1.538 | PA_Poor   |
| 20kmE474N396 | Baltic Sea                | 1.55  | 1.567 | 0.969 | 1.567 | PA_Poor   |
| 20kmE476N396 | Baltic Sea                | 1.605 | 1.627 | 1.052 | 1.627 | PA_Poor   |
| 20kmE478N396 | Baltic Sea                | 1.605 | 1.627 | 1.052 | 1.627 | PA_Poor   |
| 20kmE484N396 | Baltic Sea                | 1.763 | 1.843 | 1.291 | 1.843 | PA_Poor   |
| 20kmE486N396 | Baltic Sea                | 1.763 | 1.843 | 1.291 | 1.843 | PA_Poor   |
| 20kmE498N396 | Baltic Sea                | 1.727 | 1.612 | 1.245 | 1.727 | PA_Poor   |
| 20kmE500N396 | Baltic Sea                | 1.646 | 1.552 | 1.072 | 1.646 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE502N396 | Baltic Sea                | 1.432 | 1.317 | 0.935 | 1.432 | ate       |
| 20kmE504N396 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE506N396 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE508N396 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE512N396 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor   |
| 20kmE514N396 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor   |
| 20kmE516N396 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE322N398 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE324N398 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE326N398 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE328N398 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE354N398 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE356N398 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE404N398 | North-east Atlantic Ocean | 0.55  | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE406N398 | North-east Atlantic Ocean | 0.608 | -     | -     | 0.608 | NPA_Good  |
| 20kmE408N398 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE410N398 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE412N398 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE428N398 | North-east Atlantic Ocean | 2.259 | -     | -     | 2.259 | PA_Bad    |
| 20kmE430N398 | North-east Atlantic Ocean | 2.2   | 0.857 | 0.857 | 2.2   | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE432N398 | North-east Atlantic Ocean | 1.033 | 0.857 | 0.857 | 1.033 | ate       |
| 20kmE434N398 | North-east Atlantic Ocean | 1.033 | 0.857 | 0.857 | 1.033 | PA_Moder- |
|              |                           |       |       |       |       | ate       |
| 20kmE436N398 | North-east Atlantic Ocean | 1.034 | 0.893 | 0.825 | 1.034 | PA_Moder- |
| 20kmE438N398 | North-east Atlantic Ocean | 0.984 | 0.838 | 0.811 | 0.984 | NPA_Good  |
| 20kmE440N398 | North-east Atlantic Ocean | 3.213 | 0.682 | 0.774 | 3.213 | PA_Bad    |

|              |                           |       |       |       |       | PA_Moder- |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE472N398 | Baltic Sea                | 1.46  | 1.325 | 0.845 | 1.46  | ate       |
| 20kmE474N398 | Baltic Sea                | 1.507 | 1.327 | 0.893 | 1.507 | PA_Poor   |
| 20kmE476N398 | Baltic Sea                | 1.507 | 1.327 | 0.893 | 1.507 | PA_Poor   |
| 20kmE478N398 | Baltic Sea                | 1.55  | 1.567 | 0.969 | 1.567 | PA_Poor   |
| 20kmE480N398 | Baltic Sea                | 1.605 | 1.627 | 1.052 | 1.627 | PA_Poor   |
| 20kmE498N398 | Baltic Sea                | 1.847 | 1.944 | 1.305 | 1.944 | PA_Poor   |
| 20kmE500N398 | Baltic Sea                | 1.597 | 1.823 | 0.972 | 1.823 | PA_Poor   |
| 20kmE502N398 | Baltic Sea                | 1.332 | 2.092 | 0.875 | 2.092 | PA_Bad    |
| 20kmE506N398 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE508N398 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE510N398 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
| 20kmE512N398 | Baltic Sea                | 1.502 | 1.504 | 0.896 | 1.504 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE514N398 | Baltic Sea                | 1.445 | 1.494 | 1.138 | 1.494 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE516N398 | Baltic Sea                | 1.445 | 1.494 | 1.138 | 1.494 | ate       |
| 20kmE320N400 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE322N400 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE324N400 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE330N400 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE356N400 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE358N400 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE402N400 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N400 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE406N400 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE408N400 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good  |
| 20kmE410N400 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE428N400 | North-east Atlantic Ocean | 6.635 | -     | -     | 6.635 | PA_Bad    |
| 20kmE430N400 | North-east Atlantic Ocean | 3.708 | -     | -     | 3.708 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE432N400 | North-east Atlantic Ocean | 1.073 | -     | -     | 1.073 | ate       |
| 20kmE434N400 | North-east Atlantic Ocean | 2.259 | -     | -     | 2.259 | PA_Bad    |
| 20kmE436N400 | North-east Atlantic Ocean | 1.982 | 1.006 | 0.801 | 1.982 | PA_Poor   |
| 20kmE438N400 | North-east Atlantic Ocean | 2.508 | 0.838 | 0.811 | 2.508 | PA_Bad    |
| 20kmE440N400 | North-east Atlantic Ocean | 3.213 | 0.682 | 0.774 | 3.213 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE474N400 | Baltic Sea                | 1.46  | 1.325 | 0.845 | 1.46  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE476N400 | Baltic Sea                | 1.46  | 1.325 | 0.845 | 1.46  | ate       |
| 20kmE478N400 | Baltic Sea                | 1.507 | 1.327 | 0.893 | 1.507 | PA_Poor   |
| 20kmE480N400 | Baltic Sea                | 1.567 | 1.683 | 0.985 | 1.683 | PA_Poor   |
| 20kmE482N400 | Baltic Sea                | 1.639 | 1.778 | 1.091 | 1.778 | PA_Poor   |
| 20kmE500N400 | Baltic Sea                | 1.675 | 1.977 | 0.971 | 1.977 | PA_Poor   |
| 20kmE502N400 | Baltic Sea                | 1.332 | 2.092 | 0.875 | 2.092 | PA_Bad    |
| 20kmE504N400 | Baltic Sea                | 1.297 | 1.714 | 0.842 | 1.714 | PA_Poor   |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE406N404 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good  |
| 20kmE408N404 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE410N404 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE432N404 | North-east Atlantic Ocean | 1.269 | -     | -     | 1.269 | ate       |
| 20kmE434N404 | North-east Atlantic Ocean | 2.709 | -     | -     | 2.709 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE436N404 | North-east Atlantic Ocean | 1.073 | -     | -     | 1.073 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE476N404 | Baltic Sea                | 1.26  | 1.195 | 1.205 | 1.26  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE478N404 | Baltic Sea                | 1.41  | 1.26  | 0.965 | 1.41  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE480N404 | Baltic Sea                | 1.357 | 1.292 | 0.918 | 1.357 | ate       |
| 20kmE482N404 | Baltic Sea                | 1.536 | 1.724 | 0.94  | 1.724 | PA_Poor   |
| 20kmE484N404 | Baltic Sea                | 1.613 | 1.813 | 1.016 | 1.813 | PA_Poor   |
| 20kmE500N404 | Baltic Sea                | 1.631 | 1.856 | 0.951 | 1.856 | PA_Poor   |
| 20kmE502N404 | Baltic Sea                | 1.73  | 1.804 | 1.009 | 1.804 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE504N404 | Baltic Sea                | 1.497 | 1.315 | 0.925 | 1.497 | ate       |
| 20kmE506N404 | Baltic Sea                | 1.67  | 1.319 | 0.943 | 1.67  | PA_Poor   |
| 20kmE508N404 | Baltic Sea                | 2.654 | 2.028 | 1.118 | 2.654 | PA_Bad    |
| 20kmE510N404 | Baltic Sea                | 2.589 | 2.211 | 1.363 | 2.589 | PA_Bad    |
| 20kmE330N406 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE332N406 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE348N406 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE350N406 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE354N406 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE360N406 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE362N406 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good  |
| 20kmE402N406 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N406 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE406N406 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE408N406 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE410N406 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good  |
| 20kmE432N406 | North-east Atlantic Ocean | 6.635 | -     | -     | 6.635 | PA_Bad    |
| 20kmE434N406 | North-east Atlantic Ocean | 2.709 | -     | -     | 2.709 | PA_Bad    |
| 20kmE436N406 | North-east Atlantic Ocean | 3.42  | -     | -     | 3.42  | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE476N406 | Baltic Sea                | 1.26  | 1.195 | 1.205 | 1.26  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE478N406 | Baltic Sea                | 1.41  | 1.26  | 0.965 | 1.41  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE480N406 | Baltic Sea                | 1.41  | 1.26  | 0.965 | 1.41  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N406 | Baltic Sea                | 1.381 | 1.34  | 0.836 | 1.381 | ate       |
| 20kmE484N406 | Baltic Sea                | 1.613 | 1.813 | 1.016 | 1.813 | PA_Poor   |

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|              |                           |       |       |       |       |                     |
|--------------|---------------------------|-------|-------|-------|-------|---------------------|
| 20kmE486N406 | Baltic Sea                | 1.613 | 1.813 | 1.016 | 1.813 | PA_Poor             |
| 20kmE502N406 | Baltic Sea                | 1.73  | 1.804 | 1.009 | 1.804 | PA_Poor             |
| 20kmE504N406 | Baltic Sea                | 1.73  | 1.804 | 1.009 | 1.804 | PA_Poor             |
| 20kmE506N406 | Baltic Sea                | 1.73  | 1.804 | 1.009 | 1.804 | PA_Poor             |
| 20kmE508N406 | Baltic Sea                | 2.268 | 1.79  | 1.047 | 2.268 | PA_Bad              |
| 20kmE510N406 | Baltic Sea                | 3.465 | 2.733 | 1.271 | 3.465 | PA_Bad              |
| 20kmE338N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE340N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE342N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE348N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE350N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE354N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE356N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE358N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE360N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE362N408 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE364N408 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good            |
| 20kmE366N408 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good            |
| 20kmE402N408 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good            |
| 20kmE404N408 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good            |
| 20kmE406N408 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good            |
| 20kmE408N408 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good            |
| 20kmE410N408 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good            |
| 20kmE434N408 | North-east Atlantic Ocean | 2.523 | -     | -     | 2.523 | PA_Bad<br>PA_Moder- |
| 20kmE436N408 | North-east Atlantic Ocean | 1.269 | -     | -     | 1.269 | ate<br>PA_Moder-    |
| 20kmE480N408 | Baltic Sea                | 1.46  | 1.325 | 0.845 | 1.46  | ate<br>PA_Moder-    |
| 20kmE482N408 | Baltic Sea                | 1.381 | 1.34  | 0.836 | 1.381 | ate<br>PA_Moder-    |
| 20kmE484N408 | Baltic Sea                | 1.145 | 1.355 | 0.823 | 1.355 | ate                 |
| 20kmE486N408 | Baltic Sea                | 1.621 | 1.761 | 0.995 | 1.761 | PA_Poor             |
| 20kmE506N408 | Baltic Sea                | 1.575 | 1.766 | 1.057 | 1.766 | PA_Poor             |
| 20kmE508N408 | Baltic Sea                | 1.575 | 1.766 | 1.057 | 1.766 | PA_Poor             |
| 20kmE510N408 | Baltic Sea                | 0.987 | 1.749 | 1.069 | 1.749 | PA_Poor             |
| 20kmE512N408 | Baltic Sea                | 0.987 | 1.749 | 1.069 | 1.749 | PA_Poor             |
| 20kmE338N410 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good            |
| 20kmE490N410 | Baltic Sea                | 1.598 | 1.842 | 1.115 | 1.842 | PA_Poor             |
| 20kmE492N410 | Baltic Sea                | 1.575 | 1.944 | 1.184 | 1.944 | PA_Poor             |
| 20kmE494N410 | Baltic Sea                | 1.486 | 2.084 | 1.368 | 2.084 | PA_Bad              |
| 20kmE496N410 | Baltic Sea                | 1.638 | 2.084 | 1.5   | 2.084 | PA_Bad              |
| 20kmE506N410 | Baltic Sea                | 1.742 | 1.832 | 1.269 | 1.832 | PA_Poor             |
| 20kmE508N410 | Baltic Sea                | 1.42  | 1.727 | 1.105 | 1.727 | PA_Poor             |
| 20kmE510N410 | Baltic Sea                | 1.42  | 1.727 | 1.105 | 1.727 | PA_Poor             |
| 20kmE512N410 | Baltic Sea                | 0.987 | 1.749 | 1.069 | 1.749 | PA_Poor             |

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|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE366N412 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE368N412 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good  |
| 20kmE370N412 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE402N412 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N412 | North-east Atlantic Ocean | 0.528 | -     | -     | 0.528 | NPA_Good  |
| 20kmE406N412 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good  |
| 20kmE408N412 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good  |
| 20kmE410N412 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE412N412 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE478N412 | Baltic Sea                | 1.093 | 0.975 | 1.015 | 1.093 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE480N412 | Baltic Sea                | 1.244 | 1.29  | 0.921 | 1.29  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE482N412 | Baltic Sea                | 1.283 | 1.375 | 0.87  | 1.375 | ate       |
| 20kmE484N412 | Baltic Sea                | 1.432 | 1.604 | 1.039 | 1.604 | PA_Poor   |
| 20kmE486N412 | Baltic Sea                | 1.432 | 1.604 | 1.039 | 1.604 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE488N412 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N412 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE492N412 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | ate       |
| 20kmE494N412 | Baltic Sea                | 1.126 | 2.574 | 1.386 | 2.574 | PA_Bad    |
| 20kmE496N412 | Baltic Sea                | 1.22  | 2.574 | 1.598 | 2.574 | PA_Bad    |
| 20kmE498N412 | Baltic Sea                | 1.638 | 2.084 | 1.5   | 2.084 | PA_Bad    |
| 20kmE500N412 | Baltic Sea                | 1.638 | 2.084 | 1.5   | 2.084 | PA_Bad    |
| 20kmE502N412 | Baltic Sea                | 1.638 | 2.084 | 1.5   | 2.084 | PA_Bad    |
| 20kmE504N412 | Baltic Sea                | 1.637 | 1.925 | 1.433 | 1.925 | PA_Poor   |
| 20kmE510N412 | Baltic Sea                | 1.42  | 1.727 | 1.105 | 1.727 | PA_Poor   |
| 20kmE512N412 | Baltic Sea                | 1.334 | 1.683 | 1.019 | 1.683 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE514N412 | Baltic Sea                | 1.078 | 1.482 | 0.908 | 1.482 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE516N412 | Baltic Sea                | 1.071 | 1.236 | 0.884 | 1.236 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE518N412 | Baltic Sea                | 1.064 | 0.989 | 0.859 | 1.064 | ate       |
| 20kmE364N414 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE366N414 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE368N414 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good  |
| 20kmE370N414 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE402N414 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N414 | North-east Atlantic Ocean | 0.544 | -     | -     | 0.544 | NPA_Good  |
| 20kmE406N414 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE408N414 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE410N414 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE412N414 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |

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|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE414N414 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good    |
| 20kmE416N414 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE478N414 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | PA_Moderate |
| 20kmE480N414 | Baltic Sea                | 1.163 | 1.28  | 0.952 | 1.28  | PA_Moderate |
| 20kmE482N414 | Baltic Sea                | 1.432 | 1.604 | 1.039 | 1.604 | PA_Poor     |
| 20kmE484N414 | Baltic Sea                | 1.327 | 1.516 | 1.089 | 1.516 | PA_Poor     |
| 20kmE486N414 | Baltic Sea                | 1.164 | 2.725 | 1.285 | 2.725 | PA_Bad      |
| 20kmE488N414 | Baltic Sea                | 1.164 | 2.725 | 1.285 | 2.725 | PA_Bad      |
| 20kmE490N414 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | PA_Moderate |
| 20kmE492N414 | Baltic Sea                | 1.088 | 2.133 | 1.321 | 2.133 | PA_Bad      |
| 20kmE494N414 | Baltic Sea                | 1.126 | 2.574 | 1.386 | 2.574 | PA_Bad      |
| 20kmE496N414 | Baltic Sea                | 1.22  | 2.574 | 1.598 | 2.574 | PA_Bad      |
| 20kmE498N414 | Baltic Sea                | 1.22  | 2.574 | 1.598 | 2.574 | PA_Bad      |
| 20kmE500N414 | Baltic Sea                | 1.315 | 2.257 | 1.614 | 2.257 | PA_Bad      |
| 20kmE502N414 | Baltic Sea                | 1.339 | 2.366 | 1.618 | 2.366 | PA_Bad      |
| 20kmE504N414 | Baltic Sea                | 1.304 | 2.65  | 1.612 | 2.65  | PA_Bad      |
| 20kmE506N414 | Baltic Sea                | 1.47  | 1.999 | 1.536 | 1.999 | PA_Poor     |
| 20kmE508N414 | Baltic Sea                | 1.47  | 1.999 | 1.536 | 1.999 | PA_Poor     |
| 20kmE510N414 | Baltic Sea                | 1.497 | 1.91  | 1.476 | 1.91  | PA_Poor     |
| 20kmE512N414 | Baltic Sea                | 1.45  | 1.668 | 0.98  | 1.668 | PA_Poor     |
| 20kmE514N414 | Baltic Sea                | 1.45  | 1.668 | 0.98  | 1.668 | PA_Poor     |
| 20kmE516N414 | Baltic Sea                | 1.354 | 1.544 | 0.927 | 1.544 | PA_Poor     |
| 20kmE518N414 | Baltic Sea                | 1.168 | 0.954 | 0.837 | 1.168 | PA_Moderate |
| 20kmE520N414 | Baltic Sea                | 0.985 | 1.138 | 0.784 | 1.138 | PA_Moderate |
| 20kmE522N414 | Baltic Sea                | 0.84  | 1.259 | 0.944 | 1.259 | PA_Moderate |
| 20kmE524N414 | Baltic Sea                | 0.982 | 1.162 | 1.136 | 1.162 | PA_Moderate |
| 20kmE526N414 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor     |
| 20kmE528N414 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor     |
| 20kmE530N414 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor     |
| 20kmE532N414 | Baltic Sea                | 0.982 | 1.162 | 1.136 | 1.162 | PA_Moderate |
| 20kmE362N416 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good    |
| 20kmE364N416 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good    |
| 20kmE366N416 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good    |
| 20kmE368N416 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good    |
| 20kmE370N416 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 20kmE372N416 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 20kmE402N416 | North-east Atlantic Ocean | 0.57  | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE404N416 | North-east Atlantic Ocean | 0.544 | -     | -     | 0.544 | NPA_Good    |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE406N416 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE408N416 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE412N416 | North-east Atlantic Ocean | 0.538 | -     | -     | 0.538 | NPA_Good  |
| 20kmE414N416 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE474N416 | Baltic Sea                | 1.093 | 0.975 | 1.015 | 1.093 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE476N416 | Baltic Sea                | 1.093 | 0.975 | 1.015 | 1.093 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE478N416 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE480N416 | Baltic Sea                | 1.291 | 1.449 | 0.922 | 1.449 | ate       |
| 20kmE482N416 | Baltic Sea                | 1.462 | 1.526 | 1.017 | 1.526 | PA_Poor   |
| 20kmE484N416 | Baltic Sea                | 1.164 | 2.725 | 1.285 | 2.725 | PA_Bad    |
| 20kmE486N416 | Baltic Sea                | 1.164 | 2.725 | 1.285 | 2.725 | PA_Bad    |
| 20kmE488N416 | Baltic Sea                | 1.164 | 2.725 | 1.285 | 2.725 | PA_Bad    |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N416 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | ate       |
| 20kmE492N416 | Baltic Sea                | 1.088 | 2.133 | 1.321 | 2.133 | PA_Bad    |
| 20kmE494N416 | Baltic Sea                | 1.315 | 2.257 | 1.614 | 2.257 | PA_Bad    |
| 20kmE496N416 | Baltic Sea                | 1.315 | 2.257 | 1.614 | 2.257 | PA_Bad    |
| 20kmE498N416 | Baltic Sea                | 1.315 | 2.257 | 1.614 | 2.257 | PA_Bad    |
| 20kmE500N416 | Baltic Sea                | 1.339 | 2.366 | 1.618 | 2.366 | PA_Bad    |
| 20kmE502N416 | Baltic Sea                | 1.339 | 2.366 | 1.618 | 2.366 | PA_Bad    |
| 20kmE504N416 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE506N416 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE508N416 | Baltic Sea                | 1.304 | 2.65  | 1.612 | 2.65  | PA_Bad    |
| 20kmE510N416 | Baltic Sea                | 1.47  | 1.999 | 1.536 | 1.999 | PA_Poor   |
| 20kmE512N416 | Baltic Sea                | 1.357 | 2.036 | 1.595 | 2.036 | PA_Bad    |
| 20kmE514N416 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE516N416 | Baltic Sea                | 1.445 | 1.558 | 0.942 | 1.558 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE518N416 | Baltic Sea                | 1.261 | 1.429 | 0.846 | 1.429 | ate       |
| 20kmE520N416 | Baltic Sea                | 1.323 | 1.64  | 0.859 | 1.64  | PA_Poor   |
| 20kmE522N416 | Baltic Sea                | 1.238 | 1.553 | 0.98  | 1.553 | PA_Poor   |
| 20kmE524N416 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor   |
| 20kmE526N416 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor   |
| 20kmE528N416 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE530N416 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor   |
| 20kmE532N416 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor   |
| 20kmE364N418 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE366N418 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE372N418 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE374N418 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE402N418 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N418 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE406N418 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good  |
| 20kmE408N418 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE416N418 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE470N418 | Baltic Sea                | 1.093 | 0.975 | 1.015 | 1.093 | ate       |
| 20kmE472N418 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | PA_Moder- |
| 20kmE474N418 | Baltic Sea                | 1.131 | 1.307 | 0.955 | 1.307 | ate       |
| 20kmE476N418 | Baltic Sea                | 1.131 | 1.307 | 0.955 | 1.307 | PA_Moder- |
| 20kmE478N418 | Baltic Sea                | 1.131 | 1.307 | 0.955 | 1.307 | ate       |
| 20kmE480N418 | Baltic Sea                | 1.154 | 1.39  | 0.915 | 1.39  | PA_Moder- |
| 20kmE482N418 | Baltic Sea                | 1.348 | 1.487 | 1.046 | 1.487 | ate       |
| 20kmE484N418 | Baltic Sea                | 1.263 | 1.453 | 1.093 | 1.453 | PA_Moder- |
| 20kmE486N418 | Baltic Sea                | 1.301 | 1.796 | 1.226 | 1.796 | ate       |
| 20kmE488N418 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | PA_Moder- |
| 20kmE490N418 | Baltic Sea                | 1.021 | 1.25  | 1.137 | 1.25  | ate       |
| 20kmE492N418 | Baltic Sea                | 1.088 | 2.133 | 1.321 | 2.133 | PA_Bad    |
| 20kmE494N418 | Baltic Sea                | 1.315 | 2.257 | 1.614 | 2.257 | PA_Bad    |
| 20kmE496N418 | Baltic Sea                | 1.399 | 2.227 | 1.628 | 2.227 | PA_Bad    |
| 20kmE498N418 | Baltic Sea                | 1.399 | 2.227 | 1.628 | 2.227 | PA_Bad    |
| 20kmE500N418 | Baltic Sea                | 1.399 | 2.227 | 1.628 | 2.227 | PA_Bad    |
| 20kmE502N418 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE504N418 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE506N418 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE508N418 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE510N418 | Baltic Sea                | 1.304 | 2.65  | 1.612 | 2.65  | PA_Bad    |
| 20kmE512N418 | Baltic Sea                | 1.362 | 2.095 | 1.602 | 2.095 | PA_Bad    |
| 20kmE514N418 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE516N418 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE522N418 | Baltic Sea                | 1.238 | 1.553 | 0.98  | 1.553 | PA_Poor   |
| 20kmE524N418 | Baltic Sea                | 1.418 | 1.597 | 1.158 | 1.597 | PA_Poor   |
| 20kmE526N418 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE528N418 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE530N418 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE532N418 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE366N420 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE368N420 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE372N420 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE374N420 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE400N420 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE402N420 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N420 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE406N420 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE408N420 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE412N420 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE414N420 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE416N420 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE470N420 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE472N420 | Baltic Sea                | 1.131 | 1.307 | 0.955 | 1.307 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE474N420 | Baltic Sea                | 1.154 | 1.39  | 0.915 | 1.39  | ate       |
| 20kmE476N420 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor   |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE486N420 | Baltic Sea                | 1.348 | 1.487 | 1.046 | 1.487 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE488N420 | Baltic Sea                | 1.348 | 1.487 | 1.046 | 1.487 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N420 | Baltic Sea                | 1.032 | -     | 1.103 | 1.103 | ate       |
| 20kmE492N420 | Baltic Sea                | 1.212 | 2.18  | 1.458 | 2.18  | PA_Bad    |
| 20kmE494N420 | Baltic Sea                | 1.339 | 2.366 | 1.618 | 2.366 | PA_Bad    |
| 20kmE496N420 | Baltic Sea                | 1.399 | 2.227 | 1.628 | 2.227 | PA_Bad    |
| 20kmE498N420 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE500N420 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE502N420 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE504N420 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE512N420 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE514N420 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE516N420 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE518N420 | Baltic Sea                | 1.391 | 1.928 | 1.594 | 1.928 | PA_Poor   |
| 20kmE520N420 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE522N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE524N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE526N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE528N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE530N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE532N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE534N420 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE368N422 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE370N422 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good  |
| 20kmE372N422 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good  |
| 20kmE374N422 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 20kmE400N422 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE402N422 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good  |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE404N422 | North-east Atlantic Ocean | 0.518 | -     | -     | 0.518 | NPA_Good  |
| 20kmE406N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE408N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE410N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE412N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE414N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE416N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE418N422 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE470N422 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE472N422 | Baltic Sea                | 1.154 | 1.39  | 0.915 | 1.39  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N422 | Baltic Sea                | 1.258 | 1.429 | 0.982 | 1.429 | ate       |
| 20kmE492N422 | Baltic Sea                | 1.171 | 2.089 | 1.363 | 2.089 | PA_Bad    |
| 20kmE494N422 | Baltic Sea                | 1.278 | 2.506 | 1.531 | 2.506 | PA_Bad    |
| 20kmE496N422 | Baltic Sea                | 1.388 | 2.8   | 1.626 | 2.8   | PA_Bad    |
| 20kmE516N422 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE518N422 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad    |
| 20kmE520N422 | Baltic Sea                | 1.391 | 1.928 | 1.594 | 1.928 | PA_Poor   |
| 20kmE522N422 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE524N422 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE526N422 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor   |
| 20kmE528N422 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE530N422 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE532N422 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE534N422 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE536N422 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor   |
| 20kmE372N424 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good  |
| 20kmE374N424 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good  |
| 20kmE400N424 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE402N424 | North-east Atlantic Ocean | 0.55  | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE404N424 | North-east Atlantic Ocean | 0.608 | -     | -     | 0.608 | NPA_Good  |
| 20kmE406N424 | North-east Atlantic Ocean | 0.693 | -     | -     | 0.693 | NPA_Good  |
| 20kmE408N424 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE410N424 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE412N424 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE414N424 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE416N424 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
| 20kmE418N424 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE470N424 | Baltic Sea                | 1.131 | 1.307 | 0.955 | 1.307 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE472N424 | Baltic Sea                | 1.154 | 1.39  | 0.915 | 1.39  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N424 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | ate       |

|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE414N426 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE418N426 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE468N426 | Baltic Sea                | 1.093 | 0.975 | 1.015 | 1.093 | PA_Moderate |
| 20kmE470N426 | Baltic Sea                | 1.131 | 1.307 | 0.955 | 1.307 | PA_Moderate |
| 20kmE472N426 | Baltic Sea                | 1.154 | 1.39  | 0.915 | 1.39  | PA_Moderate |
| 20kmE490N426 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | PA_Moderate |
| 20kmE492N426 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor     |
| 20kmE494N426 | Baltic Sea                | 1.226 | 2.074 | 1.317 | 2.074 | PA_Bad      |
| 20kmE522N426 | Baltic Sea                | 1.222 | 2.571 | 1.898 | 2.571 | PA_Bad      |
| 20kmE524N426 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad      |
| 20kmE526N426 | Baltic Sea                | 1.146 | 2.413 | 1.685 | 2.413 | PA_Bad      |
| 20kmE528N426 | Baltic Sea                | 1.391 | 1.928 | 1.594 | 1.928 | PA_Poor     |
| 20kmE530N426 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor     |
| 20kmE532N426 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor     |
| 20kmE534N426 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor     |
| 20kmE402N428 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE404N428 | North-east Atlantic Ocean | 0.608 | -     | -     | 0.608 | NPA_Good    |
| 20kmE406N428 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good    |
| 20kmE410N428 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE468N428 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | PA_Moderate |
| 20kmE470N428 | Baltic Sea                | 1.007 | 1.038 | 0.954 | 1.038 | PA_Moderate |
| 20kmE472N428 | Baltic Sea                | 1.154 | 1.39  | 0.915 | 1.39  | PA_Moderate |
| 20kmE490N428 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor     |
| 20kmE492N428 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor     |
| 20kmE494N428 | Baltic Sea                | 1.226 | 2.074 | 1.317 | 2.074 | PA_Bad      |
| 20kmE528N428 | Baltic Sea                | 1.222 | 2.571 | 1.898 | 2.571 | PA_Bad      |
| 20kmE402N430 | North-east Atlantic Ocean | 0.602 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE404N430 | North-east Atlantic Ocean | 0.546 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE406N430 | North-east Atlantic Ocean | 0.624 | -     | -     | 0.624 | NPA_Good    |
| 20kmE408N430 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE410N430 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE412N430 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE414N430 | North-east Atlantic Ocean | 0.88  | -     | -     | 0.88  | NPA_Good    |
| 20kmE468N430 | Baltic Sea                | 1.093 | 0.975 | 1.015 | 1.093 | PA_Moderate |
| 20kmE470N430 | Baltic Sea                | 0.971 | 0.992 | 0.898 | 0.992 | PA_Moderate |
| 20kmE472N430 | Baltic Sea                | 1.059 | 1.326 | 0.863 | 1.326 | PA_Moderate |
| 20kmE490N430 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | PA_Moderate |

|              |                           |       |       |       |       |                       |
|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 20kmE492N430 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor               |
| 20kmE404N432 | North-east Atlantic Ocean | 0.57  | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE406N432 | North-east Atlantic Ocean | 0.57  | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE408N432 | North-east Atlantic Ocean | 0.707 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE410N432 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE412N432 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE414N432 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE416N432 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE470N432 | Baltic Sea                | 0.9   | 0.81  | 0.785 | 0.9   | NPA_Good<br>PA_Moder- |
| 20kmE472N432 | Baltic Sea                | 1.142 | 1.39  | 0.844 | 1.39  | ate<br>PA_Moder-      |
| 20kmE490N432 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | ate                   |
| 20kmE492N432 | Baltic Sea                | 1.108 | 1.528 | 1.12  | 1.528 | PA_Poor               |
| 20kmE494N432 | Baltic Sea                | 1.226 | 2.074 | 1.317 | 2.074 | PA_Bad                |
| 20kmE404N434 | North-east Atlantic Ocean | 0.639 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE406N434 | North-east Atlantic Ocean | 0.639 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE408N434 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE410N434 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE412N434 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE414N434 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE416N434 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE418N434 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE470N434 | Baltic Sea                | 0.9   | 0.81  | 0.785 | 0.9   | NPA_Good<br>PA_Moder- |
| 20kmE472N434 | Baltic Sea                | 1.142 | 1.39  | 0.844 | 1.39  | ate                   |
| 20kmE490N434 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor               |
| 20kmE492N434 | Baltic Sea                | 1.108 | 1.528 | 1.12  | 1.528 | PA_Poor               |
| 20kmE406N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE408N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE410N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE412N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE414N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE416N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE418N436 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE470N436 | Baltic Sea                | 0.897 | 0.957 | 0.808 | 0.957 | NPA_Good<br>PA_Moder- |
| 20kmE472N436 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | ate                   |
| 20kmE488N436 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor               |
| 20kmE490N436 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor               |
| 20kmE492N436 | Baltic Sea                | 1.226 | 2.074 | 1.317 | 2.074 | PA_Bad                |
| 20kmE408N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE410N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE412N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE414N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE416N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |

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|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE418N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE420N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE422N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE424N438 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE468N438 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | ate       |
| 20kmE470N438 | Baltic Sea                | 0.897 | 0.957 | 0.808 | 0.957 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE472N438 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE488N438 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | ate       |
| 20kmE490N438 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor   |
| 20kmE410N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE412N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE438N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE440N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE448N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE452N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE454N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE456N492 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE440N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE444N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE448N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE452N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE454N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE456N494 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE444N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE452N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE454N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE456N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE458N496 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE414N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE416N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE418N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE420N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE422N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE424N440 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE470N440 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | ate       |

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|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
| 20kmE472N440 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | PA_Moderate |
| 20kmE474N440 | Baltic Sea                | 1.142 | 1.39  | 0.844 | 1.39  | PA_Moderate |
| 20kmE488N440 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor     |
| 20kmE490N440 | Baltic Sea                | 1.108 | 1.528 | 1.12  | 1.528 | PA_Poor     |
| 20kmE412N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE414N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE416N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE418N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE420N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE422N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE424N442 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE472N442 | Baltic Sea                | 0.897 | 0.957 | 0.808 | 0.957 | NPA_Good    |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE474N442 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | PA_Moderate |
| 20kmE486N442 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | PA_Moderate |
| 20kmE488N442 | Baltic Sea                | 1.307 | 1.501 | 1.074 | 1.501 | PA_Poor     |
| 20kmE416N444 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE418N444 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE420N444 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE422N444 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE424N444 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE426N444 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE470N444 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | PA_Moderate |
| 20kmE472N444 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | PA_Moderate |
| 20kmE474N444 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | PA_Moderate |
| 20kmE476N444 | Baltic Sea                | 1.142 | 1.39  | 0.844 | 1.39  | PA_Moderate |
| 20kmE486N444 | Baltic Sea                | 1.334 | 1.429 | 0.892 | 1.429 | PA_Moderate |
| 20kmE488N444 | Baltic Sea                | 1.133 | 1.472 | 1.032 | 1.472 | PA_Moderate |
| 20kmE418N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE420N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE422N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE424N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE426N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE428N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE430N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE432N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE436N446 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE474N446 | Baltic Sea                | 0.897 | 0.957 | 0.808 | 0.957 | NPA_Good    |

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|              |                           |       |       |       |       |                       |
|--------------|---------------------------|-------|-------|-------|-------|-----------------------|
|              |                           |       |       |       |       |                       |
| 20kmE476N446 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | PA_Moder-             |
| 20kmE478N446 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | ate<br>PA_Poor        |
| 20kmE484N446 | Baltic Sea                | 1.394 | 1.328 | 0.89  | 1.394 | PA_Moder-             |
| 20kmE486N446 | Baltic Sea                | 1.327 | 1.317 | 0.875 | 1.327 | ate<br>PA_Moder-      |
| 20kmE488N446 | Baltic Sea                | 1.102 | 1.352 | 0.91  | 1.352 | ate                   |
| 20kmE490N446 | Baltic Sea                | 1.361 | 2.03  | 0.99  | 2.03  | PA_Bad                |
| 20kmE418N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE420N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE422N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE424N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE426N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE428N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE430N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE432N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE434N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE436N448 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good<br>PA_Moder- |
| 20kmE474N448 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | ate<br>PA_Moder-      |
| 20kmE476N448 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | ate<br>PA_Moder-      |
| 20kmE478N448 | Baltic Sea                | 1.05  | 1.31  | 0.838 | 1.31  | ate<br>PA_Moder-      |
| 20kmE484N448 | Baltic Sea                | 1.394 | 1.328 | 0.89  | 1.394 | ate<br>PA_Moder-      |
| 20kmE486N448 | Baltic Sea                | 0.955 | 1.109 | 0.914 | 1.109 | ate<br>PA_Moder-      |
| 20kmE488N448 | Baltic Sea                | 1.158 | 1.416 | 0.944 | 1.416 | ate                   |
| 20kmE490N448 | Baltic Sea                | 1.361 | 2.03  | 0.99  | 2.03  | PA_Bad                |
| 20kmE420N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE422N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE424N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE426N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE428N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE430N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE432N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE434N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE436N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 20kmE438N450 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good<br>PA_Moder- |
| 20kmE476N450 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | ate                   |
| 20kmE478N450 | Baltic Sea                | 0.897 | 0.957 | 0.808 | 0.957 | NPA_Good              |

|              |                           |       |       |       |       |               |
|--------------|---------------------------|-------|-------|-------|-------|---------------|
| 20kmE480N450 | Baltic Sea                | 1.092 | 1.238 | 0.817 | 1.238 | PA_Moder-     |
| 20kmE482N450 | Baltic Sea                | 1.235 | 1.368 | 0.809 | 1.368 | ate PA_Moder- |
| 20kmE484N450 | Baltic Sea                | 1.319 | 1.138 | 0.862 | 1.319 | ate PA_Moder- |
| 20kmE486N450 | Baltic Sea                | 1.158 | 1.416 | 0.944 | 1.416 | ate PA_Moder- |
| 20kmE488N450 | Baltic Sea                | 1.158 | 1.416 | 0.944 | 1.416 | ate PA_Moder- |
| 20kmE490N450 | Baltic Sea                | 1.158 | 1.416 | 0.944 | 1.416 | ate PA_Moder- |
| 20kmE492N450 | Baltic Sea                | 1.158 | 1.416 | 0.944 | 1.416 | ate           |
| 20kmE494N450 | Baltic Sea                | 1.361 | 2.03  | 0.99  | 2.03  | PA_Bad        |
| 20kmE422N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE424N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE426N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE428N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE430N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE432N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE434N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE436N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE438N452 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE478N452 | Baltic Sea                | 0.895 | 1.03  | 0.83  | 1.03  | PA_Moder-     |
| 20kmE480N452 | Baltic Sea                | 0.974 | 1.074 | 0.807 | 1.074 | ate PA_Moder- |
| 20kmE482N452 | Baltic Sea                | 1.135 | 1.13  | 0.79  | 1.135 | ate PA_Moder- |
| 20kmE484N452 | Baltic Sea                | 1.098 | 1.163 | 0.81  | 1.163 | ate PA_Moder- |
| 20kmE486N452 | Baltic Sea                | 1.319 | 1.138 | 0.862 | 1.319 | ate PA_Moder- |
| 20kmE488N452 | Baltic Sea                | 1.319 | 1.138 | 0.862 | 1.319 | ate PA_Moder- |
| 20kmE490N452 | Baltic Sea                | 1.33  | 1.287 | 0.899 | 1.33  | ate PA_Moder- |
| 20kmE492N452 | Baltic Sea                | 1.114 | 1.486 | 1.006 | 1.486 | ate           |
| 20kmE494N452 | Baltic Sea                | 1.361 | 2.03  | 0.99  | 2.03  | PA_Bad        |
| 20kmE424N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE426N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE428N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE430N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE432N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE436N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE438N454 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |

|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
|              |                           |       |       |       |       |             |
| 20kmE480N454 | Baltic Sea                | 1.15  | 1.01  | 0.86  | 1.15  | PA_Moderate |
| 20kmE482N454 | Baltic Sea                | 1.013 | 1.103 | 0.792 | 1.103 | PA_Moderate |
| 20kmE484N454 | Baltic Sea                | 1.135 | 1.13  | 0.79  | 1.135 | PA_Moderate |
| 20kmE486N454 | Baltic Sea                | 1.127 | 1.19  | 0.748 | 1.19  | PA_Moderate |
| 20kmE490N454 | Baltic Sea                | 1.217 | 1.136 | 0.833 | 1.217 | PA_Moderate |
| 20kmE492N454 | Baltic Sea                | 1.175 | 1.251 | 0.924 | 1.251 | PA_Moderate |
| 20kmE494N454 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor     |
| 20kmE426N456 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE428N456 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE430N456 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE432N456 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE434N456 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE438N456 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE482N456 | Baltic Sea                | 1.15  | 1.01  | 0.86  | 1.15  | PA_Moderate |
| 20kmE484N456 | Baltic Sea                | 1.135 | 1.13  | 0.79  | 1.135 | PA_Moderate |
| 20kmE486N456 | Baltic Sea                | 1.109 | 1.166 | 0.751 | 1.166 | PA_Moderate |
| 20kmE492N456 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | PA_Moderate |
| 20kmE494N456 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor     |
| 20kmE432N458 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE434N458 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE436N458 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE438N458 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE440N458 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE484N458 | Baltic Sea                | 1.105 | 1.09  | 0.687 | 1.105 | PA_Moderate |
| 20kmE486N458 | Baltic Sea                | 1.28  | 1.14  | 0.671 | 1.28  | PA_Moderate |
| 20kmE492N458 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | PA_Moderate |
| 20kmE494N458 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | PA_Moderate |
| 20kmE496N458 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor     |
| 20kmE432N460 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE434N460 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE436N460 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE438N460 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE440N460 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |

|              |                           |       |       |       |       |               |
|--------------|---------------------------|-------|-------|-------|-------|---------------|
| 20kmE484N460 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | PA_Moder-     |
| 20kmE486N460 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | ate PA_Moder- |
| 20kmE494N460 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | ate PA_Moder- |
| 20kmE496N460 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate           |
| 20kmE498N460 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor       |
| 20kmE432N462 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE434N462 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE436N462 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE438N462 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE440N462 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE486N462 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | PA_Moder-     |
| 20kmE488N462 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | ate PA_Moder- |
| 20kmE496N462 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate           |
| 20kmE498N462 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor       |
| 20kmE432N464 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE434N464 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE436N464 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE438N464 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE440N464 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE442N464 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE484N464 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good      |
| 20kmE486N464 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | PA_Moder-     |
| 20kmE488N464 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | ate PA_Moder- |
| 20kmE496N464 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | ate PA_Moder- |
| 20kmE498N464 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate           |
| 20kmE434N466 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE436N466 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE438N466 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE440N466 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE442N466 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE444N466 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE484N466 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | PA_Moder-     |
| 20kmE486N466 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | ate PA_Moder- |
| 20kmE498N466 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate           |

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|              |                           |       |       |       |       |             |
|--------------|---------------------------|-------|-------|-------|-------|-------------|
|              |                           |       |       |       |       |             |
| 20kmE500N466 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | PA_Moderate |
| 20kmE434N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE436N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE438N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE440N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE442N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE444N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE446N468 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE484N468 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | PA_Moderate |
| 20kmE486N468 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | PA_Moderate |
| 20kmE498N468 | Baltic Sea                | 1.064 | 1.133 | 0.759 | 1.133 | PA_Moderate |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE500N468 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate         |
| 20kmE436N470 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE438N470 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE440N470 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE442N470 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE444N470 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE484N470 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good    |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE486N470 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | ate         |
| 20kmE488N470 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | PA_Moderate |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE500N470 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate         |
| 20kmE502N470 | Baltic Sea                | 1.176 | 1.727 | 1.12  | 1.727 | PA_Poor     |
| 20kmE504N470 | Baltic Sea                | 1.176 | 1.727 | 1.12  | 1.727 | PA_Poor     |
| 20kmE436N472 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE438N472 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE440N472 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE442N472 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE444N472 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good    |
| 20kmE484N472 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good    |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE486N472 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | ate         |
| 20kmE488N472 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | PA_Moderate |
|              |                           |       |       |       |       | PA_Moderate |
| 20kmE490N472 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | ate         |
| 20kmE498N472 | Baltic Sea                | 1.064 | 1.133 | 0.759 | 1.133 | PA_Moderate |
| 20kmE500N472 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate         |

|              |                           |       |       |       |       |           |
|--------------|---------------------------|-------|-------|-------|-------|-----------|
| 20kmE502N472 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor   |
| 20kmE504N472 | Baltic Sea                | 1.176 | 1.727 | 1.12  | 1.727 | PA_Poor   |
| 20kmE438N474 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE440N474 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N474 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE444N474 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N474 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE484N474 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE486N474 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE488N474 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N474 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE500N474 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | ate       |
| 20kmE502N474 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor   |
| 20kmE504N474 | Baltic Sea                | 1.176 | 1.727 | 1.12  | 1.727 | PA_Poor   |
| 20kmE438N476 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE440N476 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N476 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE444N476 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N476 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE486N476 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good  |
| 20kmE488N476 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good  |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE490N476 | Baltic Sea                | 1.092 | 1.023 | 0.649 | 1.092 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE492N476 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE494N476 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE496N476 | Baltic Sea                | 1.192 | 1.128 | 0.626 | 1.192 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE498N476 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | ate       |
|              |                           |       |       |       |       | PA_Moder- |
| 20kmE500N476 | Baltic Sea                | 1.031 | 1.268 | 0.902 | 1.268 | ate       |
| 20kmE502N476 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor   |
| 20kmE438N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE440N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE442N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE444N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE446N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE448N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE450N478 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 20kmE488N478 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good  |

|              |                           |       |       |       |       |               |
|--------------|---------------------------|-------|-------|-------|-------|---------------|
| 20kmE490N478 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | PA_Moder-     |
| 20kmE492N478 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | ate PA_Moder- |
| 20kmE494N478 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | ate PA_Moder- |
| 20kmE496N478 | Baltic Sea                | 1.078 | 1.135 | 0.728 | 1.135 | ate PA_Moder- |
| 20kmE498N478 | Baltic Sea                | 1.067 | 1.344 | 0.975 | 1.344 | ate           |
| 20kmE500N478 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor       |
| 20kmE502N478 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor       |
| 20kmE438N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE440N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE442N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE444N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE446N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE448N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE450N480 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE488N480 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good      |
| 20kmE490N480 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good      |
| 20kmE492N480 | Baltic Sea                | 0.927 | 0.815 | 0.687 | 0.927 | NPA_Good      |
| 20kmE494N480 | Baltic Sea                | 1.102 | 0.913 | 0.612 | 1.102 | PA_Moder-     |
| 20kmE496N480 | Baltic Sea                | 0.984 | 1.259 | 0.913 | 1.259 | ate           |
| 20kmE498N480 | Baltic Sea                | 1.07  | 1.556 | 1.082 | 1.556 | PA_Poor       |
| 20kmE500N480 | Baltic Sea                | 1.176 | 1.727 | 1.12  | 1.727 | PA_Poor       |
| 20kmE440N482 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE442N482 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE444N482 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE446N482 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE448N482 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE440N484 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE442N484 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE444N484 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE446N484 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE448N484 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE442N486 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE444N486 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE446N486 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE448N486 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE450N486 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE444N500 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE446N500 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |
| 20kmE448N500 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good      |









|              |                           |       |       |       |       |          |
|--------------|---------------------------|-------|-------|-------|-------|----------|
| 20kmE500N536 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE502N536 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE506N536 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE508N536 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE510N536 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE482N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE484N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE486N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE488N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE490N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE492N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE494N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE496N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE498N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE500N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE502N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE504N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE506N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE508N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE510N538 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE486N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE488N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE490N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE492N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE494N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE496N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE498N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE500N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE502N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE504N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE506N540 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE494N542 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE496N542 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 20kmE498N542 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE26N17  | North-east Atlantic Ocean | 0.857 | 0.667 | 0.743 | 0.857 | NPA_Good |
| 100kmE26N18  | North-east Atlantic Ocean | 0.857 | 0.667 | 0.857 | 0.857 | NPA_Good |
| 100kmE67N25  | Black Sea                 | 0.298 | -     | 0.773 | 0.773 | NPA_Good |
| 100kmE65N18  | Mediterranean Sea         | -     | -     | 0.438 | 0.438 | NPA_High |
| 100kmE66N18  | Mediterranean Sea         | -     | -     | 0.55  | 0.55  | NPA_Good |
| 100kmE26N19  | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE26N20  | North-east Atlantic Ocean | 0.857 | 0.667 | 0.926 | 0.926 | NPA_Good |
| 100kmE49N21  | Mediterranean Sea         | -     | 0.343 | -     | 0.343 | NPA_High |
| 100kmE58N22  | Black Sea                 | 1.083 | 1.607 | 1.035 | 1.607 | PA_Poor  |
| 100kmE59N22  | Black Sea                 | 0.902 | -     | 0.75  | 0.902 | NPA_Good |
| 100kmE58N23  | Black Sea                 | -     | -     | 1.655 | 1.655 | PA_Poor  |

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|             |                           |       |       |       |       |                       |
|-------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 100kmE28N29 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE29N29 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE30N29 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE27N30 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE28N30 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE29N30 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE30N30 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE31N30 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE32N30 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE33N30 | North-east Atlantic Ocean | 0.786 | 0.19  | 0.604 | 0.786 | NPA_Good              |
| 100kmE34N30 | North-east Atlantic Ocean | 0.786 | 0.19  | 0.604 | 0.786 | NPA_Good              |
| 100kmE35N30 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good              |
| 100kmE36N30 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good              |
| 100kmE26N31 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE27N31 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE28N31 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE29N31 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE30N31 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE31N31 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE32N31 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE33N31 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good              |
| 100kmE34N31 | North-east Atlantic Ocean | 0.896 | 0.254 | 0.541 | 0.896 | NPA_Good              |
| 100kmE37N31 | North-east Atlantic Ocean | 0.936 | 0.706 | 0.559 | 0.936 | NPA_Good              |
| 100kmE38N31 | North-east Atlantic Ocean | 1.134 | 1.632 | 0.885 | 1.632 | PA_Poor               |
| 100kmE26N32 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE27N32 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE28N32 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE29N32 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE30N32 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE31N32 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE32N32 | North-east Atlantic Ocean | 0.689 | 0.126 | 0.668 | 0.689 | NPA_Good              |
| 100kmE33N32 | North-east Atlantic Ocean | 0.677 | 0.126 | 0.668 | 0.677 | NPA_Good              |
| 100kmE37N32 | North-east Atlantic Ocean | 0.83  | 0.723 | 0.708 | 0.83  | NPA_Good<br>PA_Moder- |
| 100kmE38N32 | North-east Atlantic Ocean | 0.974 | 1.268 | 0.743 | 1.268 | ate<br>PA_Moder-      |
| 100kmE39N32 | North-east Atlantic Ocean | 1.011 | 1.473 | 0.826 | 1.473 | ate                   |
| 100kmE26N33 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE27N33 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE28N33 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE29N33 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE30N33 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE31N33 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good              |
| 100kmE32N33 | North-east Atlantic Ocean | 0.604 | 0.211 | 0.592 | 0.604 | NPA_Good              |
| 100kmE33N33 | North-east Atlantic Ocean | 0.432 | 0.49  | 0.704 | 0.704 | NPA_Good              |

|             |                           |       |       |       |       |             |
|-------------|---------------------------|-------|-------|-------|-------|-------------|
| 100kmE37N33 | North-east Atlantic Ocean | 0.861 | 0.385 | 0.577 | 0.861 | NPA_Good    |
| 100kmE38N33 | North-east Atlantic Ocean | 0.735 | 0.813 | 0.672 | 0.813 | NPA_Good    |
| 100kmE39N33 | North-east Atlantic Ocean | 1.011 | 1.473 | 0.826 | 1.473 | PA_Moderate |
| 100kmE26N34 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE27N34 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE28N34 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE29N34 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE32N34 | North-east Atlantic Ocean | 0.567 | 0.295 | 0.515 | 0.567 | NPA_Good    |
| 100kmE33N34 | North-east Atlantic Ocean | 0.567 | 0.295 | 0.515 | 0.567 | NPA_Good    |
| 100kmE34N34 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 100kmE36N34 | North-east Atlantic Ocean | 0.728 | 0.326 | 0.567 | 0.728 | NPA_Good    |
| 100kmE37N34 | North-east Atlantic Ocean | 0.728 | 0.326 | 0.567 | 0.728 | NPA_Good    |
| 100kmE38N34 | North-east Atlantic Ocean | 0.639 | 0.568 | 0.729 | 0.729 | NPA_Good    |
|             |                           |       |       |       |       | PA_Moderate |
| 100kmE39N34 | North-east Atlantic Ocean | 0.824 | 1.063 | 0.832 | 1.063 | ate         |
|             |                           |       |       |       |       | PA_Moderate |
| 100kmE40N34 | North-east Atlantic Ocean | 1.263 | 1.195 | 0.575 | 1.263 | ate         |
| 100kmE41N34 | North-east Atlantic Ocean | 1.624 | 1.483 | 0.347 | 1.624 | PA_Poor     |
| 100kmE45N34 | Baltic Sea                | 2.252 | 1.357 | 1.306 | 2.252 | PA_Bad      |
| 100kmE46N34 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad      |
| 100kmE26N35 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE27N35 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE28N35 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE29N35 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE32N35 | North-east Atlantic Ocean | 0.567 | 0.295 | 0.515 | 0.567 | NPA_Good    |
| 100kmE33N35 | North-east Atlantic Ocean | 0.567 | 0.295 | 0.515 | 0.567 | NPA_Good    |
| 100kmE34N35 | North-east Atlantic Ocean | 0.432 | 0.295 | 0.515 | 0.515 | NPA_Good    |
| 100kmE36N35 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good    |
| 100kmE37N35 | North-east Atlantic Ocean | 0.728 | 0.326 | 0.567 | 0.728 | NPA_Good    |
| 100kmE38N35 | North-east Atlantic Ocean | 0.598 | 0.256 | 0.726 | 0.726 | NPA_Good    |
| 100kmE39N35 | North-east Atlantic Ocean | 0.855 | 0.607 | 0.597 | 0.855 | NPA_Good    |
|             |                           |       |       |       |       | PA_Moderate |
| 100kmE40N35 | North-east Atlantic Ocean | 1.001 | 0.877 | 0.614 | 1.001 | ate         |
|             |                           |       |       |       |       | PA_Moderate |
| 100kmE41N35 | North-east Atlantic Ocean | 1.429 | 1.342 | 0.401 | 1.429 | ate         |
| 100kmE44N35 | Baltic Sea                | 1.543 | 1.192 | 1.315 | 1.543 | PA_Poor     |
| 100kmE45N35 | Baltic Sea                | 2.252 | 1.357 | 1.306 | 2.252 | PA_Bad      |
| 100kmE46N35 | Baltic Sea                | 2.252 | 1.357 | 1.306 | 2.252 | PA_Bad      |
| 100kmE47N35 | Baltic Sea                | 2.124 | 1.402 | 1.244 | 2.124 | PA_Bad      |
|             |                           |       |       |       |       | PA_Moderate |
| 100kmE48N35 | Baltic Sea                | 1.438 | 1.313 | 1.183 | 1.438 | ate         |
|             |                           |       |       |       |       | PA_Moderate |
| 100kmE49N35 | Baltic Sea                | 1.263 | 1.299 | 1.154 | 1.299 | ate         |
| 100kmE26N36 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |
| 100kmE27N36 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good    |

|             |                           |       |       |       |       |           |
|-------------|---------------------------|-------|-------|-------|-------|-----------|
| 100kmE28N36 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE29N36 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE30N36 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE31N36 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE36N36 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 100kmE37N36 | North-east Atlantic Ocean | 0.728 | 0.326 | 0.567 | 0.728 | NPA_Good  |
| 100kmE38N36 | North-east Atlantic Ocean | 0.647 | 0.267 | 0.63  | 0.647 | NPA_Good  |
| 100kmE39N36 | North-east Atlantic Ocean | 0.881 | 0.652 | 0.535 | 0.881 | NPA_Good  |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE40N36 | North-east Atlantic Ocean | 1.149 | 0.937 | 0.468 | 1.149 | ate       |
| 100kmE41N36 | North-east Atlantic Ocean | 0.813 | 0.863 | -     | 0.863 | NPA_Good  |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE44N36 | North-east Atlantic Ocean | 1.193 | 0.67  | 1.111 | 1.193 | ate       |
| 100kmE46N36 | Baltic Sea                | 2.96  | 1.523 | 1.302 | 2.96  | PA_Bad    |
| 100kmE47N36 | Baltic Sea                | 1.806 | 1.473 | 1.062 | 1.806 | PA_Poor   |
| 100kmE48N36 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 100kmE49N36 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 100kmE27N37 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE28N37 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE29N37 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE30N37 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE31N37 | North-east Atlantic Ocean | 0.632 | 0.44  | 0.541 | 0.632 | NPA_Good  |
| 100kmE32N37 | North-east Atlantic Ocean | 0.585 | 0.454 | 0.534 | 0.585 | NPA_Good  |
| 100kmE35N37 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 100kmE36N37 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 100kmE37N37 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 100kmE38N37 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 100kmE39N37 | North-east Atlantic Ocean | 0.857 | 0.857 | -     | 0.857 | NPA_Good  |
| 100kmE40N37 | North-east Atlantic Ocean | 0.857 | 0.857 | -     | 0.857 | NPA_Good  |
| 100kmE41N37 | North-east Atlantic Ocean | 0.813 | 0.863 | -     | 0.863 | NPA_Good  |
| 100kmE42N37 | North-east Atlantic Ocean | 0.813 | 0.863 | -     | 0.863 | NPA_Good  |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE43N37 | North-east Atlantic Ocean | 1.089 | 0.526 | 1.198 | 1.198 | ate       |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE44N37 | North-east Atlantic Ocean | 1.193 | 0.67  | 1.111 | 1.193 | ate       |
| 100kmE47N37 | Baltic Sea                | 1.926 | 1.499 | 1.255 | 1.926 | PA_Poor   |
| 100kmE48N37 | Baltic Sea                | 1.631 | 1.486 | 1.231 | 1.631 | PA_Poor   |
| 100kmE49N37 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor   |
| 100kmE27N38 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE28N38 | North-east Atlantic Ocean | 0.702 | -     | -     | 0.702 | NPA_Good  |
| 100kmE29N38 | North-east Atlantic Ocean | 0.702 | 0.161 | 0.476 | 0.702 | NPA_Good  |
| 100kmE30N38 | North-east Atlantic Ocean | 0.702 | 0.161 | 0.476 | 0.702 | NPA_Good  |
| 100kmE31N38 | North-east Atlantic Ocean | 0.632 | 0.301 | 0.508 | 0.632 | NPA_Good  |
| 100kmE32N38 | North-east Atlantic Ocean | 0.585 | 0.454 | 0.534 | 0.585 | NPA_Good  |
| 100kmE36N38 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |
| 100kmE37N38 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good  |

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|             |                           |       |       |       |       |          |
|-------------|---------------------------|-------|-------|-------|-------|----------|
| 100kmE38N38 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE40N38 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE41N38 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE42N38 | North-east Atlantic Ocean | 0.834 | 0.84  | 0.857 | 0.857 | NPA_Good |
| 100kmE43N38 | North-east Atlantic Ocean | 0.994 | 0.736 | 0.956 | 0.994 | NPA_Good |
| 100kmE47N38 | Baltic Sea                | 1.647 | 1.617 | 0.941 | 1.647 | PA_Poor  |
| 100kmE48N38 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor  |
| 100kmE49N38 | Baltic Sea                | 1.567 | 1.281 | 1.185 | 1.567 | PA_Poor  |
| 100kmE51N38 | Baltic Sea                | 1.675 | 1.646 | 1.192 | 1.675 | PA_Poor  |
| 100kmE28N39 | North-east Atlantic Ocean | 0.702 | 0.161 | 0.476 | 0.702 | NPA_Good |
| 100kmE29N39 | North-east Atlantic Ocean | 0.702 | 0.161 | 0.476 | 0.702 | NPA_Good |
| 100kmE30N39 | North-east Atlantic Ocean | 0.702 | 0.161 | 0.476 | 0.702 | NPA_Good |
| 100kmE31N39 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good |
| 100kmE32N39 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good |
| 100kmE35N39 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE36N39 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE37N39 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE38N39 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE40N39 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE42N39 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE43N39 | North-east Atlantic Ocean | 0.924 | 0.757 | 0.852 | 0.924 | NPA_Good |
| 100kmE47N39 | Baltic Sea                | 1.679 | 1.726 | 1.277 | 1.726 | PA_Poor  |
| 100kmE48N39 | Baltic Sea                | 1.71  | 1.646 | 1.256 | 1.71  | PA_Poor  |
| 100kmE49N39 | Baltic Sea                | 1.727 | 1.612 | 1.245 | 1.727 | PA_Poor  |
| 100kmE50N39 | Baltic Sea                | 1.626 | 1.442 | 0.993 | 1.626 | PA_Poor  |
| 100kmE51N39 | Baltic Sea                | 1.656 | 1.583 | 0.95  | 1.656 | PA_Poor  |
| 100kmE28N40 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High |
| 100kmE29N40 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High |
| 100kmE30N40 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High |
| 100kmE31N40 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good |
| 100kmE32N40 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good |
| 100kmE33N40 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good |
| 100kmE34N40 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good |
| 100kmE35N40 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good |
| 100kmE36N40 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good |
| 100kmE37N40 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE38N40 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good |
| 100kmE40N40 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good |
| 100kmE48N40 | Baltic Sea                | 1.72  | 1.798 | 1.175 | 1.798 | PA_Poor  |
| 100kmE49N40 | Baltic Sea                | 1.847 | 1.944 | 1.305 | 1.944 | PA_Poor  |
| 100kmE50N40 | Baltic Sea                | 1.847 | 1.944 | 1.305 | 1.944 | PA_Poor  |
| 100kmE29N41 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High |
| 100kmE30N41 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High |
| 100kmE31N41 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High |
| 100kmE32N41 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good |

|             |                           |       |       |       |       |                       |
|-------------|---------------------------|-------|-------|-------|-------|-----------------------|
| 100kmE33N41 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE34N41 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE35N41 | North-east Atlantic Ocean | 0.562 | 0.44  | 0.541 | 0.562 | NPA_Good              |
| 100kmE36N41 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good              |
| 100kmE37N41 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good              |
| 100kmE38N41 | North-east Atlantic Ocean | 0.595 | 0.267 | 0.556 | 0.595 | NPA_Good              |
| 100kmE39N41 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE40N41 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE49N41 | Baltic Sea                | 1.638 | 2.084 | 1.5   | 2.084 | PA_Bad                |
| 100kmE50N41 | Baltic Sea                | 1.637 | 1.925 | 1.433 | 1.925 | PA_Poor               |
| 100kmE51N41 | Baltic Sea                | 1.448 | 1.857 | 1.392 | 1.857 | PA_Poor               |
| 100kmE52N41 | Baltic Sea                | 1.636 | 1.721 | 1.233 | 1.721 | PA_Poor               |
| 100kmE30N42 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High              |
| 100kmE31N42 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High              |
| 100kmE35N42 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE36N42 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE37N42 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good              |
| 100kmE38N42 | North-east Atlantic Ocean | 0.579 | 0.354 | 0.549 | 0.579 | NPA_Good              |
| 100kmE39N42 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE40N42 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE47N42 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor<br>PA_Moder-  |
| 100kmE48N42 | Baltic Sea                | 1.348 | 1.487 | 1.046 | 1.487 | ate                   |
| 100kmE36N43 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE37N43 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE38N43 | North-east Atlantic Ocean | 0.562 | 0.301 | 0.508 | 0.562 | NPA_Good              |
| 100kmE39N43 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE40N43 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE47N43 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor               |
| 100kmE48N43 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor               |
| 100kmE37N44 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High              |
| 100kmE38N44 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High              |
| 100kmE40N44 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE41N44 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE47N44 | Baltic Sea                | 1.506 | 1.487 | 0.961 | 1.506 | PA_Poor<br>PA_Moder-  |
| 100kmE48N44 | Baltic Sea                | 1.245 | 1.32  | 0.829 | 1.32  | ate                   |
| 100kmE38N45 | North-east Atlantic Ocean | -     | 0.161 | 0.476 | 0.476 | NPA_High              |
| 100kmE40N45 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE41N45 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE42N45 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good              |
| 100kmE43N45 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good<br>PA_Moder- |
| 100kmE48N45 | Baltic Sea                | 1.283 | 1.145 | 0.772 | 1.283 | ate<br>PA_Moder-      |
| 100kmE49N45 | Baltic Sea                | 1.064 | 1.133 | 0.759 | 1.133 | ate                   |

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|             |                           |       |       |       |       |           |
|-------------|---------------------------|-------|-------|-------|-------|-----------|
| 100kmE41N46 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE42N46 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE43N46 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE48N46 | Baltic Sea                | 1.064 | 1.133 | 0.759 | 1.133 | ate       |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE49N46 | Baltic Sea                | 1.064 | 1.133 | 0.759 | 1.133 | ate       |
| 100kmE42N47 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE43N47 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
|             |                           |       |       |       |       | PA_Moder- |
| 100kmE49N47 | Baltic Sea                | 1.064 | 1.133 | 0.759 | 1.133 | ate       |
| 100kmE42N48 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE43N48 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE44N48 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE43N49 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE44N49 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE44N50 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE44N51 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE45N51 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE45N52 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE46N52 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE47N52 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE46N53 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE47N53 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE48N53 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE47N54 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE48N54 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE49N54 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |
| 100kmE50N54 | North-east Atlantic Ocean | 0.857 | 0.857 | 0.857 | 0.857 | NPA_Good  |