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**Data call for 42 areas in the Danish EEZ of the North Sea and Skagerrak**

Dear all,

Denmark is in the process of assessing the need for designating additional marine protected areas in the Danish EEZ under the Marine Strategy Framework Directive. Denmark has identified a number of areas that are candidates for designations for the protection of seafloor habitats, pelagic habitats and a number of species. Information on existing activities in the candidate areas is collected and analysed, in order to specify the candidate areas further. In order for Denmark to make an informed analysis by including knowledge on the existing activities in these areas, Denmark requests fisheries data in 42 sites located in the North Sea for the period 2015-2019. If data for 2019 has not yet been processed, please submit data for 2014-2018 instead.

We would like to request that you process VMS and Logbook data according to the codes that can be found here:

<https://github.com/jepol77/datacallsVMSLogbook/tree/master/Denmark_2020_1>

If you need to deviate from the codes provided, please provide us with some background for the reasons.

If this email is not addressed to the relevant person, please be so kind as to redistribute the data request to the proper person(s) in your own system.

Requested data is for the sites mentioned below. Corresponding shapefiles can be found on GitHub.

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| **Site identifier** | **Relevant ICES Square** |
| 1 | 40F6, 39F6, 40F7 |
| 1 IBA | 40F6, 39F6, 40F7, 39F7 |
| 2 | 40F7, 40F8 |
| 2 IBA | 40F7, 40F8 |
| 3 | 40F6, 40F7 |
| 4 | 41F6 |
| 5 | 41F6, 41F7 |
| 6a | 41F3, 40F3, 41F4, 40F4 |
| 6b | 41F4, 40F4, 41F5, 40F5 |
| 6c | 40F4, 40F5, 39F5 |
| 7 | 41F5 |
| 8 | 42F5, 42F6 |
| 9 | 42F5, 42F6 |
| 10 | 43F6, 42F6 |
| 11a | 42F7, 41F7, 42F8, 41F8 |
| 11b | 43F7, 42F7, 43F8, 42F8 |
| 11 IBA | 43F7, 44F8, 43F8, 44F9 |
| 12 | 44G0 |
| 12 IBA | 44F9, 44G0 |
| 13 | 45F9, 45G0 |
| 13 IBA | 45F9, 45G0 |
| 14 | 40F4, 39F4 |
| Fugle | 39F8 |

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| NS\_a | 41F6, 41F7 |
| NS\_b | 40F5, 39F5 |
| NS\_c | 44F9, 44G0 |
| NS\_d | 41F4, 415F, 40F5 |
| NS\_e | 41F3, 40F3, 40F4 |
| NS\_f | 40F6, 40F7, 39F6, 39F7, 39F8 |
| NS\_g | 42F7 |
| NS\_h | 44F8, 44F9, 43F8, 43F9 |
| NS\_i | 44F7, 44F8, 44F9, 43F6, 43F7, 43F8, 43F9 |
| NS\_j | 42F5, 42F6, 41F5 |
| NS\_k | 45F9, 45G0 |
| NS\_l | 41F4, 41F5, 40F4, 40F5 |
| NS\_m | 41F6, 41F7 |
| NS\_n | 43F6, 43F7, 43F8, 44F8, 42F7 |
| NS\_o | 43F7, 43F8, 44F8 |
| NS\_p | 41F5, 40F5 |
| NS\_q | 40F6, 40F7, 39F6, 39F7 |
| NS\_r | 44F8, 44F9 |

In addition, we also request data for the following ices squares: 39F4, 39F5, 39F6, 39F7, 39F8, 40F3, 40F4, 40F5, 40F6, 40F7, 40F8, 41F3, 41F4, 41F5, 41F6, 41F7, 41F8, 42F5, 42F6, 42F7, 42F8, 43F6, 43F7, 43F8, 44F8, 44F9, 44G0, 45F9, 45G0.

We realise that the sites and the data call is extensive, however we are in the process of analysing the candidate sites for a possible future designation of marine protected areas. The fisheries data will enable us to estimate the levels of fisheries and landings occurring in each of the candidate sites.

We kindly request for fishery data as described below. It is essential that the Danish Ministry of Environment and Food receive the correct information and data of any relevant fishing activities in the areas.

The Danish Ministry of Environment and Food are requesting for the below given information for the above mentioned sites, by year and gear codes

* Landings (total weight in KG) and landing values (Euro) by species
* Effort (hours)
* VMS data positions with assumed fishing activity (after speed filter is applied), which will enable us to see how large a proportion is within each area or subsection of the larger areas.
* Number of unique vessels in each area and per year for mobile bottom contacting gears and for other gears.

For now, data are collected to provide background information on activities within each site. We will provide further information on the process when relevant.

If you have any questions, please do not hesitate to contact us:

In case of any technical questions or comments, please contact Jeppe Olsen (jepol@aqua.dtu.dk)

In case of any procedural questions, please contact Mads Nørgaard ([madlar@mfvm.fk](mailto:madlar@mfvm.fk))

We very much hope for your cooperation and will appreciate if the requested data can be forwarded to us before 17th March 2020.

**The following maps show the areas and corresponding names as listed above**

**C:\Users\B005881\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\801PG7MO\ML_1 (002).tif**

**C:\Users\B005881\AppData\Local\cBrain\F2\.tmp\20440922\ML_2.tif**