

Kommentering af udkast til produkt af forskningsbaseret faglig rådgivning fra DCE, Aarhus Universitet

Titel på produkt	Changes in the distribution and abundance of common scoter and diver species in the Horns Rev I, II and III offshore windfarm areas, Denmark, 2025		
Ansvarlig for produktet (projektleder i DCE)	Ib Krag Petersen		
Rekvirent	Energinet Eltransmission A/S		
Kontaktperson hos rekvirent	Majken Them Tøttrup		
Deadline for fremsendelse af kommentarer	16. september 2025	Dato for afslutning af håndtering af kommentarer	28. oktober 2025

Husk venligst at kommentering skal foretages på baggrund af rapportens PDF-version.

	Rekvirent			DCE	
	Kommentar	Placering i produktet	Ansvarlig for kommentar	Håndtering af kommentar	Ansvarlig for håndtering af kommentar
1	'has been responsible for the collection of survey data from...' Duplication – please delete 'by survey'	Line 83-84 + 85		"by survey" deleted	IKP
2	The text says: 'address the potential change in the displacement of birds over time'. This indicates that displacement has taken place....and now you are looking for changes to that displacement. Is that correct ?	Line 116		That is correct, yes.	IKP



<i>Rekvirent</i>			<i>DCE</i>		
	<i>Kommentar</i>	<i>Placering i produktet</i>	<i>Ansvarlig for kommentar</i>	<i>Håndtering af kommentar</i>	<i>Ansvarlig for håndtering af kommentar</i>
3	Does declines in plural refer to more than one survey, where a decline was observed? If not, it should be 'a decline' 'These decline(s) were in accordance/line (?)' - please consider rephrasing	Line 138-139		It does refer to multiple surveys, and thus the pluralis form is appropriate.	IKP
4	Consider explaining the term cell – or rephrase the paragraph - '(observed decrease in 100% of the grid(?) cells)	Line 147-148		We added "grid", so now saying "grid cells"	IKP
5	Please consider adding a few paragraphs about how the study findings relate to other studies....are they similar or how are they different.	Line 149-157		We are not aware of any other long term studies of this kind, apart from the Nysted/Rødsand long-tailed duck example. We decided not to add that here.	IKP
6	The text says: 'in relation to the environmental assessment of...' Please change to 'as part of the baseline pre-investigations for the North Sea 1 OWF site'.	Line 184		Corrected	RSN/IKP
7	What is the 'consortium'? Is it not merely a collaboration between the main contractor (NIRAS) and the subcontractors (DCE and St. Andrews) ?	Line 190		It now reads: Energinet commissioned NIRAS, in collaboration with Aarhus University and University of St. Andrews, to conduct	IKP
8	Please refer to Table 1-1 for a summation of the conducted surveys	Line 211		Done	RSN/IKP
9	Consider adding the location names mentioned in the text to the map (Figure 1-1)	Line 229		Names added to a revised figure	IKP
10	Should it be 'April 2025' instead of 'April 2024' ?	Line 234		Corrected to 2025	RSN
11	62 surveys were conducted – not 632	Line 240		Corrected to 62	RSN
12	There is a lot of 'west' in that sentence – consider rephrasing	Line 256		Now reads: "shallow sand bar extending into the sea from Blåvandshuk, to just west of the HR II OWF"	IKP



<i>Rekvirent</i>			<i>DCE</i>		
	<i>Kommentar</i>	<i>Placering i produktet</i>	<i>Ansvarlig for kommentar</i>	<i>Håndtering af kommentar</i>	<i>Ansvarlig for håndtering af kommentar</i>
14	Consider mentioning the basis of selection for this enlargement - Common scoter.	Line 259		An additional sentence was added: "With the enlargement the list of bird species designated for the area was extended to include common scoter. The originally designated species, red-throated diver, black-throated diver and little gull remain on the list of designated species."	IKP
15	Should 'construction' not be deleted?	Line 261		Deleted	RSN
16	Please explain why only 56 surveys were analysed	Line 387		Corrected from 56 to 62	RSN
17	Consider rephrasing; First, data from the last two arial survey campaigns (dates) are presented	Line 530		Corrected	RSN
18	There are a couple of links with errors.	Line 535 + 536		Cross reference to Table 8.2 and 8.3 inserted	RSN
19	The details on the plots are very difficult to see.	Figure 3-4		We appreciate that these figures are very difficult to see in detail. We want to present their existence, and the details in the plots are the basis for the following persistence maps. Upsizing these many plots would make the report very big and not reader friendly. We can ensure that plots are available elsewhere in a better way. For this report we would like to keep them as is.	IKP
20	The details on the plots are very difficult to see.	Figure 3-7 Figure 3-8 Figure 3-9 Figure 3-10 Figure 3-11 Figure 3-12		See reply to comment 19	IKP
21	Line numbers are missing. Consider rephrasing the last sentence - 'This is	Page 48, text under Figure 3-23		Line numbers added Sentence changed	RSN/IKP



<i>Rekvirent</i>			<i>DCE</i>		
	<i>Kommentar</i>	<i>Placering i produktet</i>	<i>Ansvarlig for kommentar</i>	<i>Håndtering af kommentar</i>	<i>Ansvarlig for håndtering af kommentar</i>
	different to the result of the data analysis for the 2023/2024 surveys...'				
22	The repeated use of the word speculation makes the text very vague - consider rephrasing 'These results indicate that there was slightly lesser effect of the installation of HR III, which possibly can be attributed to the wider spacing of the turbines in the footprint...'. To confirm this observations, additional analysis... is needed.'	Line 714		Sentence changed to: "From these results, it is possible to speculate that there was slightly less of an effect of the installation of HR III on bird density as compared to HR I and HR II. This less pronounced impact may be attributed to the wider spacing of the turbines in the footprint for this farm. To confirm these observations, additional data on common scoter responses from other offshore windfarms with different/larger spacings in different locations is needed for analysis."	LSH/IKP
23	There is a link with error	Line 752		Has been corrected	IKP
24	Line numbers are missing. There is a link with error in on page 55.	Section 3.6 Diver - Observations		Has been corrected	IKP
25	The details on the plots are very difficult to see.	Figure 3-33 Figure 3-36 Figure 3-37 Figure 3-38 Figure 3-39 Figure 3-40 Figure 3-41		See reply to comment 19	IKP
26	There is a link with error.	Line 963		Corrected	RSN
27	Consider changing 'in keeping with' to 'in accordance with' - or similar	Line 1009		Corrected	RSN



	<i>Rekvirent</i>			<i>DCE</i>	
	<i>Kommentar</i>	<i>Placering i produktet</i>	<i>Ansvarlig for kommentar</i>	<i>Håndtering af kommentar</i>	<i>Ansvarlig for håndtering af kommentar</i>
28	The text says: 'We hypotesise that there was a sudden change in prey availability, however there are no data available on the status of the bivalve community....' This comment relates to the results from 2024/2025. Question: Can it be ruled out that changes in the food availability in the areas on Horns Rev are a key driver for the distribution of common scooter?	Line 1067-1070		<p>We feel confident that changes in food availability is a key driver for the distribution of common scooters, but there will be other factors as for instance, the presence of wind farms. Our point here is that there was an overall decline in common scooter numbers that are unlikely to be associated with the wind farms. Since the food availability is believed to be a key factor, we believe that information on food availability would be desirable information to have at hand.</p> <p>To clarify we have added " overall" to the first sentence of that paragraph: "Results from the 2024/2025 survey season revealed a very marked overall decline of common scooter densities in the study area as compared to previous years, with estimated abundances comprising only ca. 14% of the numbers estimated for the season 2023/2024"</p>	IKP