

East Anglia THREE

# Information for the Habitats Regulations Assessment

## Volume 5 Erratum: Correction to Kittiwake in- combination collision mortality

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## 1 INTRODUCTION

1. This note provides a correction to the in-combination collision mortality totals for kittiwake in relation to the Flamborough and Filey Coast pSPA population. The following sections update the in-combination table (Table 3.7) in the Information for the Habitats Regulations Assessment (EATL 2015).
2. In the kittiwake section of the Information for the Habitats Regulations Assessment the total breeding season mortality at the East Anglia ONE windfarm was incorrectly reported as 242 individuals and the number apportioned to the Flamborough and Filey Coast pSPA was incorrectly reported as 40.7 individuals. These figures for the East Anglia ONE windfarm should have been 2 and 0.3 individuals respectively. The following table (Table 1.1) provides the correct information and replaces Table 3.7 in the original document. This error notwithstanding, the Information for the Habitats Regulations Assessment for the Flamborough and Filey Coast pSPA remains valid and the conclusion of no adverse effect on site integrity remains valid.

**Table 1.1. Kittiwake collision mortality for all wind farms with potential connectivity to the Flamborough and Filey Coast pSPA. This table replaces Table 3.7 of the Information for the Habitats Regulations Assessment.**

Tier	Windfarm (source of annual data / source of autumn data)	Predicted collisions (@ 98.9% avoidance rate, Band Model option 1 or 2)					
		Breeding season		Autumn migration		Spring migration	
		Total	FFC pSPA	Total	FFC pSPA	Total	FFC pSPA
1	Beatrice Demonstrator <sup>1/A</sup>	0.0	0.0	2.1	0.1	1.6	0.1
1	Greater Gabbard <sup>4/B</sup>	1.1	0.2	15.0	0.8	11.4	0.8
1	Gunfleet Sands <sup>4/A</sup>	0.0	0.0	0.0	0.0	0.0	0.0
1	Kentish Flats <sup>4/B</sup>	0.0	0.0	0.0	0.0	0.0	0.0
1	Lincs <sup>4/A</sup>	0.7	0.1	1.2	0.1	0.9	0.1
1	London Array (Phase 1) <sup>4/B</sup>	1.4	0.2	2.3	0.1	1.8	0.1
1	Lynn and Inner Dowsing <sup>4/A</sup>	0.0	0.0	0.0	0.0	0.0	0.0
1	Scroby Sands <sup>4/A</sup>	0.0	0.0	0.0	0.0	0.0	0.0
1	Sheringham Shoal <sup>4/B</sup>	0.0	0.0	0.0	0.0	0.0	0.0
1	Teesside <sup>4/B</sup>	38.4	6.4	24.0	1.3	15.0	1.1
1	Thanet <sup>4/B</sup>	0.3	0.0	0.4	0.0	0.4	0.0
2	Humber Gateway <sup>4/A</sup>	1.9	0.3	3.2	0.2	2.6	0.2
2	Westermost Rough <sup>4/A</sup>	0.1	0.0	0.2	0.0	0.2	0.0
3	Beatrice <sup>4/C</sup>	94.7	15.9	10.7	0.6	39.8	2.9
3	Blyth (NaREC Demonstration) <sup>4/C</sup>	1.4	0.2	2.3	0.1	1.8	0.1
3	Dogger Bank Creyke Beck A & B <sup>4/B</sup>	220.9	37.1	135.1	7.3	362.4	26.1
3	Dudgeon <sup>4/C</sup>	0.0	0.0	0.0	0.0	0.0	0.0

Tier	Windfarm (source of annual data / source of autumn data)	Predicted collisions (@ 98.9% avoidance rate, Band Model option 1 or 2)					
		Breeding season		Autumn migration		Spring migration	
		Total	FFC pSPA	Total	FFC pSPA	Total	FFC pSPA
3	East Anglia ONE <sup>3/C</sup>	2.0	0.3	242.0	13.1	71.0	5.1
3	EOWDC (Aberdeen OWF) <sup>4/B</sup>	11.8	2.0	5.9	0.3	1.1	0.1
3	Firth of Forth Alpha and Bravo <sup>4/B</sup>	153.1	25.7	313.1	16.9	247.6	17.8
3	Galloper <sup>4/A</sup>	6.3	1.1	27.8	1.5	31.8	2.3
3	Hornsea Project 1 <sup>4/C</sup>	44.0	7.4	53.9	2.9	24.7	1.8
3	Inch Cape <sup>4/B</sup>	13.1	2.2	224.8	12.1	63.5	4.6
3	Moray Firth (EDA) <sup>4/C</sup>	43.6	7.3	3.9	0.2	35.0	2.5
3	Near na Goithe <sup>4/B</sup>	32.9	5.5	56.6	3.1	4.4	0.3
3	Race Bank <sup>4/B</sup>	1.9	0.3	23.9	1.3	5.6	0.4
3	Rampion <sup>4/A</sup>	54.4	9.1	37.4	2.0	29.7	2.1
3	Dogger Bank Teesside A & B <sup>4/B</sup>	97.3	16.3	90.7	4.9	256.6	18.5
4	Triton Knoll <sup>4/B</sup>	19.8	3.3	138.9	7.5	50.2	3.6
4	Hornsea Project 2 <sup>2/C</sup>	42.9	7.2	28.0	1.5	19.0	1.4
5	East Anglia THREE <sup>3/C</sup>	8.0	1.3	90.0	4.9	49.0	3.5
	<b>Total</b>	<b>891.8</b>	<b>149.8</b>	<b>1533.5</b>	<b>82.8</b>	<b>1327.3</b>	<b>95.5</b>

Annual data sources: 1 = Natural England (2013b) submission for Rampion kittiwake assessment; 2 = Teesside A & B submission; 3 = Developer Assessment;

Spring and Autumn data sources: A = no seasonal data, collisions apportioned equally among months; B = Teesside A & B submission; C = Developer assessment

## 2 REFERENCES

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EATL (2015). Information for the Habitats Regulations Assessment. Document Reference – 5.4  
[<http://infrastructure.planninginspectorate.gov.uk/wp-content/ipc/uploads/projects/EN010056/2.%20Post-Submission/Application%20Documents/Reports/5.4%20Habitats%20Regulation%20Assessment%20Report.pdf>]