

Notat

HOFOR VIND A/S
Aflandshage Vindmøllepark
Bilag 2: Kumulative vindmølleprojekter

WAHA01-GEN-PRO-05-000019

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1 Liste over kumulative projekter

I forbindelse med miljøvurderingen af Aflandshage Vindmøllepark er der udarbejdet en liste over kumulative vindmølleprojekter i Øresundsregionen. Listen indgår som supplement til afgrænsningsnotatet i vurderingen af projektets påvirkninger på fugle. Assessment tier er vurderet ud fra hvor langt hver enkelt vindmøllepark er i planlægningsprocessen (operational/under construction, consent authorised, application submitted eller early planning). En visuel repræsentation kan ses på hhv. Figur 1.1, Figur 1.2 og Figur 1.3 sidst i dette dokument.

Consenting phase	Windfarm (Year of first power)	Country	Assessment tier	Total planned MW	Displacement data availability?
Tier 1					
Operational	Anholt (2013)	Denmark	1	399,6	N
Operational	Rødsand 2 (2010)	Denmark	1	207	N
Operational	Nysted (2003)	Denmark	1	165,6	Y
Operational	EnBW Baltic 2 (2015)	Germany	1	288	N
Operational	EnBW Baltic 1 (2011)	Germany	1	48,3	N
Operational	Lillgrund (2007)	Sweden	1	110,4	N
Operational	Arkona (2019)	Germany	1	385	N
Operational	Wikinger (2017)	Germany	1	350	N
Under construction	Kreigers Flak	Denmark	1	610	Y
Operational	Middelgrund (2000)	Denmark	1	40	N
Operational	Tunø Knob (1995)	Denmark	1	5	N
Operational	Sprogø (2009)	Danmark	1	21	N
Operational	Samsø (2003)	Denmark	1	23	Y
Tier 2					
Consent authorised	Kattegat Offshore	Sweden	2	282	N

NIRAS A/S
 Sortemosevej 19
 3450 Allerød

T: +45 4810 4200
 D: +45 2761 3964
 E: ALM@NIRAS.DK

www.niras.dk
 CVR-nr. 37295728
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Consenting phase	Windfarm (Year of first power)	Country	Assessment tier	Total planned MW	Displacement data availability?
Consent authorised	Kriegers Flak II	Sweden	2	640	N
Consent authorised	Arcadis Ost 1	Germany	2	247,25	N
Consent authorised	Baltic Eagle	Germany	2	476	N
Consent authorised	Gennaker	Germany	2	865,2	N
Tier 3					
Application submitted	Vesterhav Nord	Denmark	3	200	Y
Application submitted	Vesterhav Syd	Denmark	3	200	Y
Application submitted	Lillebælt Syd	Denmark	3	50	Y
Application submitted	Omø Syd	Denmark	3	320	Y
Application submitted	Jammerland Bugt	Denmark	3	240	Y
Application submitted	Stora Middelgrund	Sweden	3	864	N
Application submitted	Mejlfalk	Denmark	3	120	N
Tier 4					
Early planning	Frederikshavn Havvindmøllepark	Denmark	4	72	Y
Early planning	Galatea-Galene	Sweden	4	1250	?
Early planning	Hesselø	Denmark	4	1200	Y
Early planning	Poseidon Nord	Sweden	4	800	?
Early planning	Poseidon Syd	Sweden	4	200	?
Early planning	Aurora	Sweden	4	5500	?
Early planning	Gotland	Sweden	4	1500	?
Early planning	Njord	Sweden	4	?	?
Early planning	B-Wind	Poland	4	200	?
Early planning	C-Wind	Poland	4	200	?
Early planning	Baltic Power	Poland	4	1200	?
Early planning	Baltica 3	Poland	4	1045,5	?
Early planning	Baltyk III	Poland	4	720	?
Early planning	Neptun	Poland	4	?	?
Early planning	Baltics 2	Poland	4	1488	?
Early planning	Baltyk III	Poland	4	720	?
Early planning	Licence Application No. 69	Poland	4	383	?
Early planning	FEW Baltic II	Poland	4	350	?
Early planning	SHARCO II	Poland	4	383	?
Early planning	SHARCO II	Poland	4	1150	?
Early planning	MEP North	Poland	4	?	?
Early planning	MEP East 2	Poland	4	?	?

Consenting phase	Windfarm (Year of first power)	Country	Assessment tier	Total planned MW	Displacement data availability?
Early planning	Baltex-2	Poland	4	560	?
Early planning	A-Wind	Poland	4	450	?
Early planning	Baltex-5	Poland	4	880	?
Early planning	Öland	Sweden	4	?	?
Early planning	Södra Midsjöbanken	Sweden	4	1600	?
Early planning	Baltica 1	Poland	4	900	?
Early planning	Baltyk 1	Poland	4	1560	?
Early planning	Sea Wind Kliwer	Poland	4	?	?
Early planning	Baltex-4	Poland	4	?	?
Early planning	Licence Application No. 71	Poland	4	?	?
Early planning	Pomorze II	Poland	4	611	?
Early planning	Pomorze III	Poland	4	611	?
Early planning	Licence Application No. 72	Poland	4	?	?
Early planning	Licence Application No. 79	Poland	4	?	?
Early planning	Licence Application No. 74	Poland	4	?	?
Early planning	Skåne	Sweden	4	1500	?
Early planning	Bornholm	Denmark	4	2000	N
Early planning	Sjollengrundet	Sweden	4	300	?
Early planning	Triton	Sweden	4	?	?
Early planning	Thor Havvindmøllepark	Denmark	4	1.000	N
Early planning	Kadet Banke	Denmark	4	864	N
Early planning	Paludan Flak	Denmark	4	228	N
Early planning	Treå Møllebugt	Denmark	4	720	Y
Early planning	Sydskystens Vind	Sweden	4	500	N
Early planning	Mareld	Sweden	4	?	?
Early planning	Kattegatt Syd	Sweden	4	1200	?
Early planning	Njord Offshore Wind Farm	Sweden	4	800	?
Early planning	Fladen	Sweden	4	?	?

Figur 1.1: Kilde: <http://latenemaps.com/product-category/wind-farming/>



NIRAS A/S
 Sortemosevej 19
 3450 Allerød

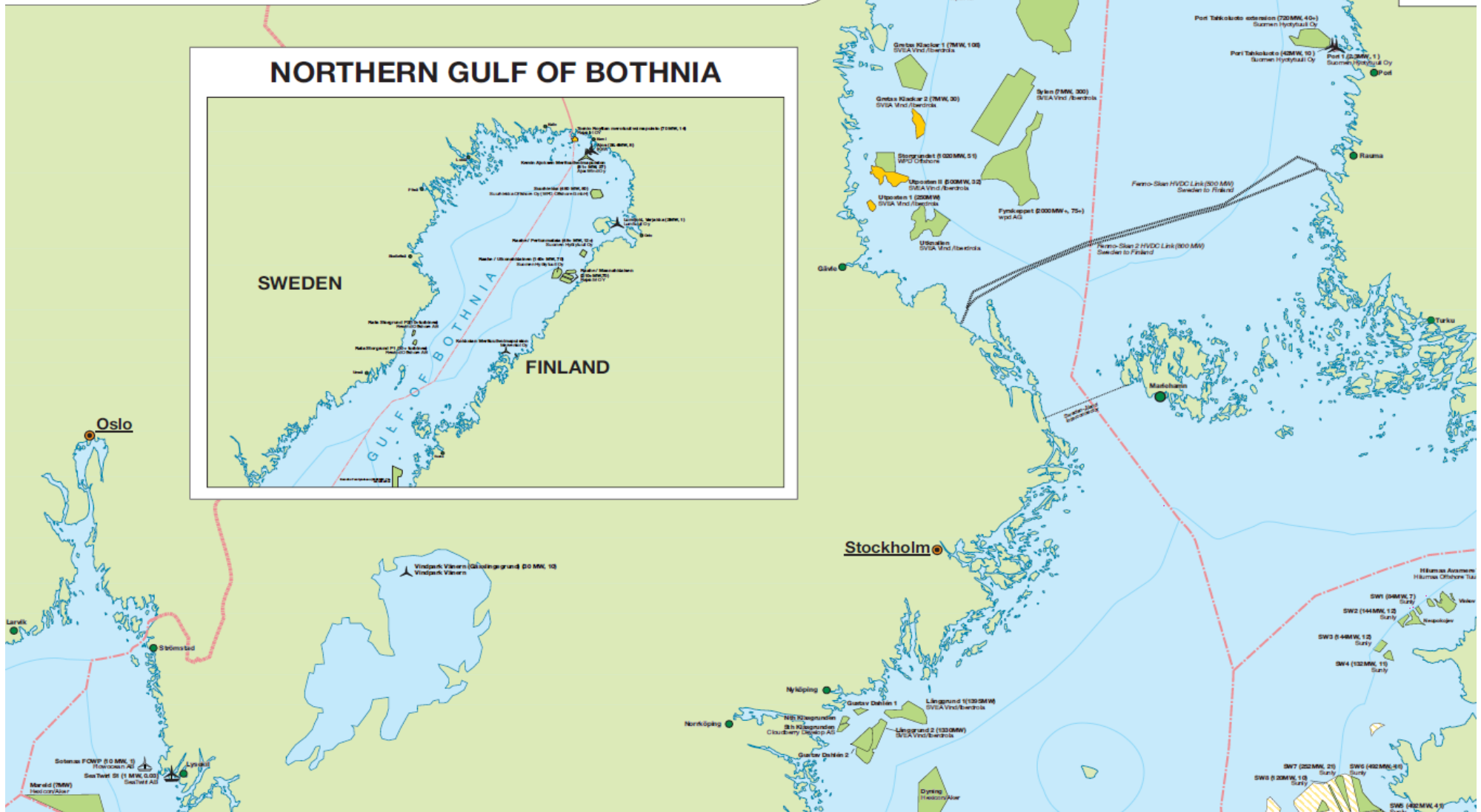
T: +45 4810 4200
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Figur 1.2: Kilde: <http://latenemaps.com/product-category/wind-farming/>

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Researched, Designed and Produced by La Tene Maps
Tel: +353 12847914 e-mail: enquiries@latenemaps.com Website: www.latenemaps.com



Figur 1.3: Kilde: <https://www.4coffshore.com/offshorewind/>

