

Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia ONE North 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- ▲ Indicative Operational Meteorological Mast (OMM)
- Operational / Under Construction Windfarms
- County Boundary
- District Boundary

No. of Blade Tips Visible

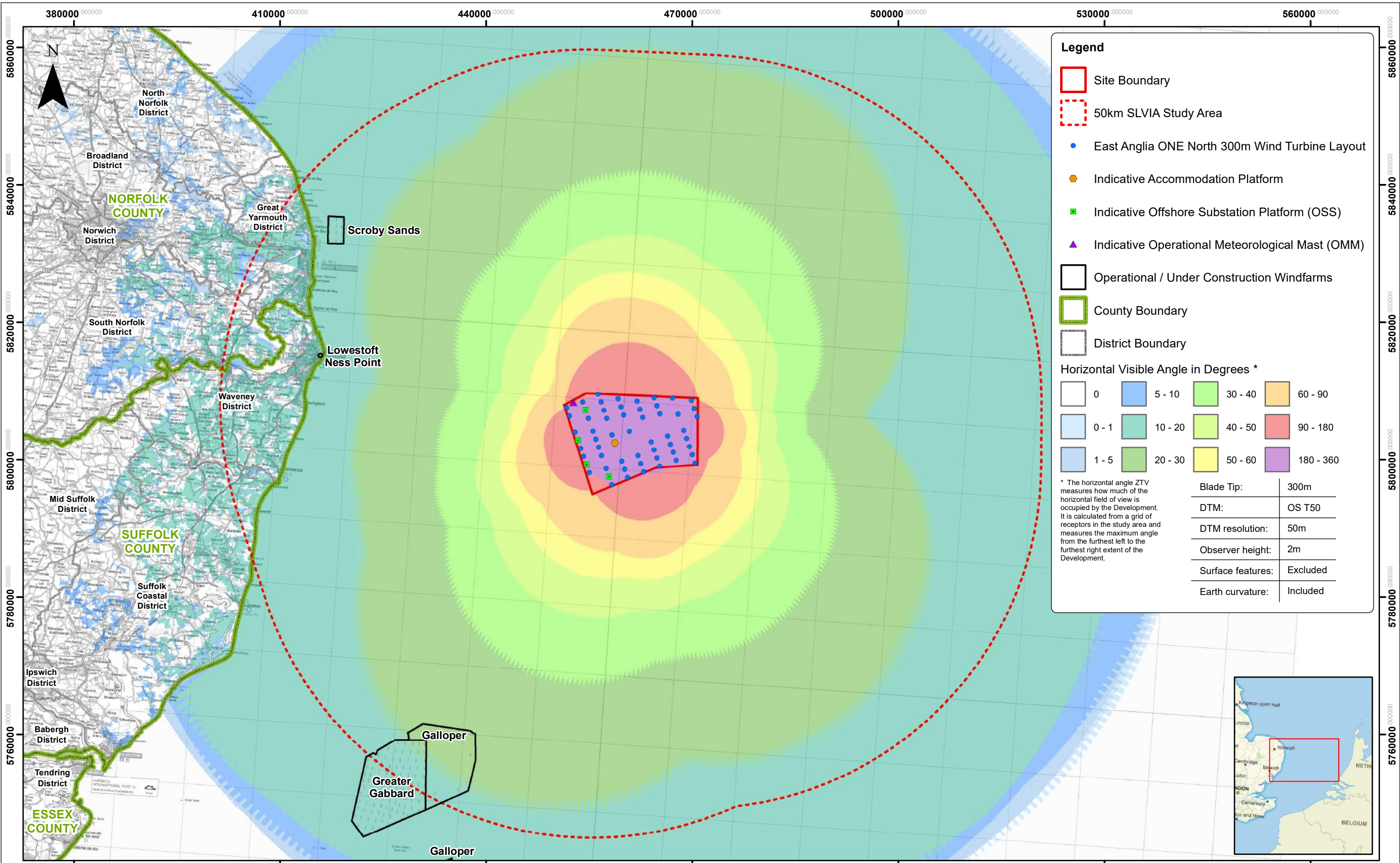
1 - 9
10 - 18
19 - 27
28 - 36
37 - 45
46 - 53

Hub Height:	175m
DTM:	OS T50
DTM resolution:	50m
Observer height:	2m
Surface features:	Excluded
Earth curvature:	Included

● Viewpoint Locations
(See Figures 28.4 - 28.5 for viewpoint labelling)



	3	16/01/2019	TH	Document Reference Update		1:500,000		<h2 style="margin: 0;">East Anglia ONE North</h2> <p style="margin: 0;">Hub Height ZTV</p>	Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297	
	2	20/12/2018	TH	Layout Update	Prepared: TH	Scale @ A3			Rev	3	Datum: WGS 1984
	1	12/11/2018	LA	Second Issue	Checked: SM	<small>This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise) in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.</small>		Date	16/01/19	Projection: Zone 31N	
	Rev	Date	By	Comment	Approved: LT			Figure	28.7		



Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia ONE North 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- ▲ Indicative Operational Meteorological Mast (OMM)
- Operational / Under Construction Windfarms
- County Boundary
- District Boundary

Horizontal Visible Angle in Degrees *

0	5 - 10	30 - 40	60 - 90
0 - 1	10 - 20	40 - 50	90 - 180
1 - 5	20 - 30	50 - 60	180 - 360

* The horizontal angle ZTV measures how much of the horizontal field of view is occupied by the Development. It is calculated from a grid of receptors in the study area and measures the maximum angle from the furthest left to the furthest right extent of the Development.

Blade Tip:	300m
DTM:	OS T50
DTM resolution:	50m
Observer height:	2m
Surface features:	Excluded
Earth curvature:	Included



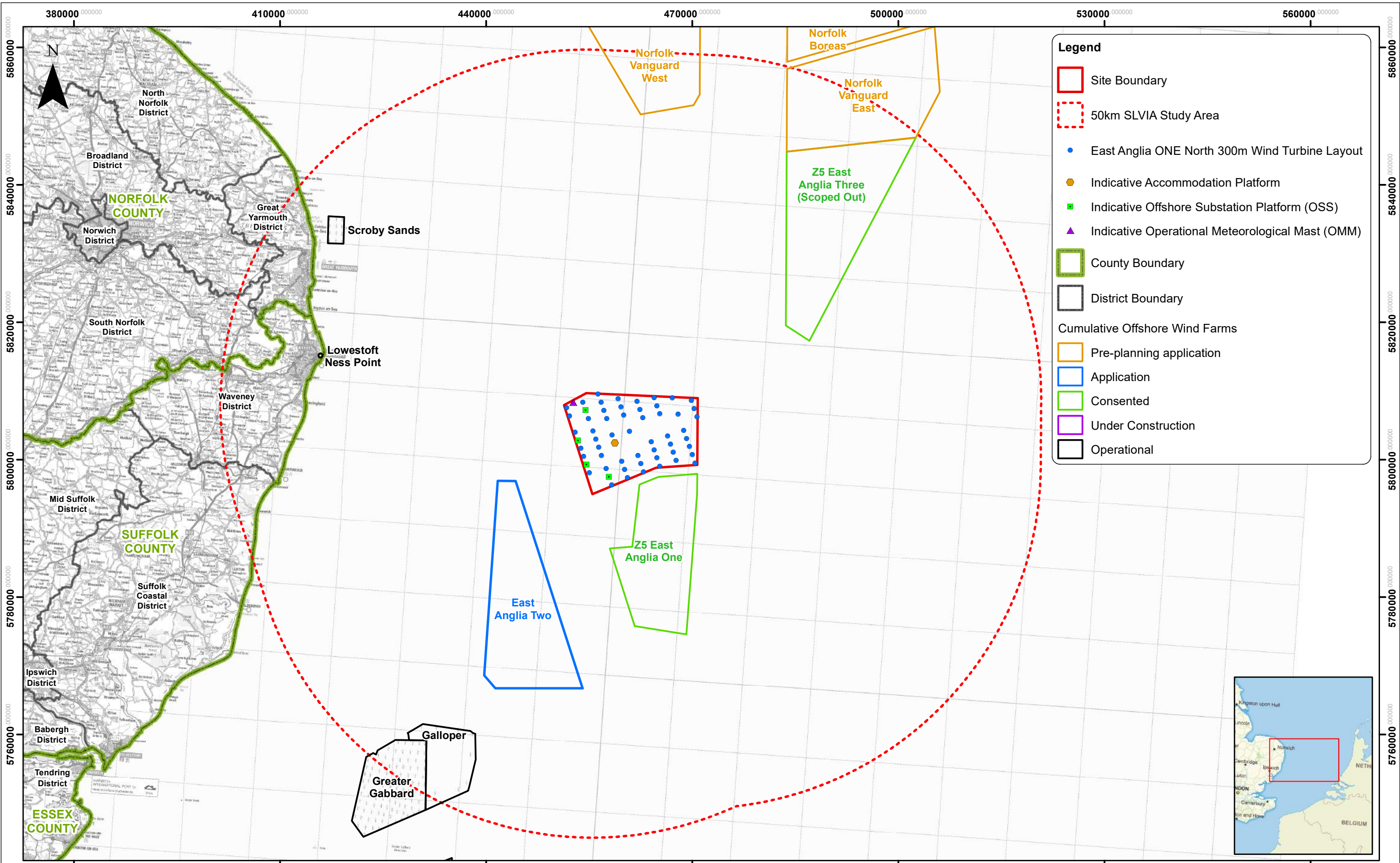
	3	16/01/2019	TH	Document Reference Update			
	2	20/12/2018	TH	Layout Update	Prepared:	TH	Scale @ A3
	1	12/11/2018	LA	Second Issue	Checked:	SM	1:500,000
	Rev	Date	By	Comment	Approved:	LT	Scale @ A3

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.

East Anglia ONE North

Horizontal Angle ZTV

Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297	
Rev	3	Datum: WGS 1984 Projection: Zone 31N
Date	16/01/19	
Figure	28.8	



Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia ONE North 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- ▲ Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary

Cumulative Offshore Wind Farms

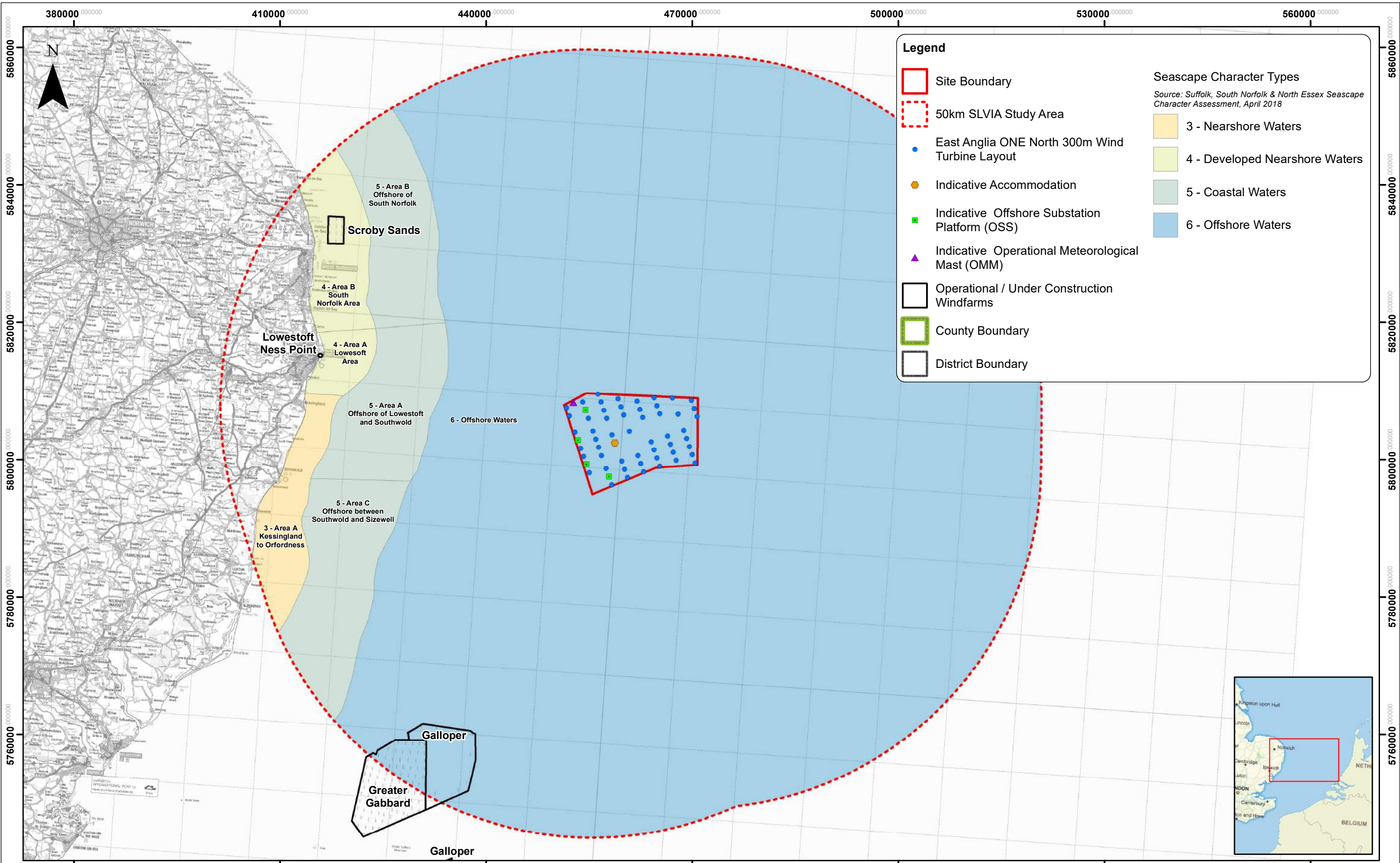
- Pre-planning application
- Application
- Consented
- Under Construction
- Operational



	3	16/01/2019	TH	Document Reference Update			1:500,000 Scale @ A3		<h2 style="margin: 0;">East Anglia ONE North</h2> <h3 style="margin: 0;">Energy Developments Location Map</h3>	Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297	
	2	20/12/2018	TH	Layout Update	Prepared:	TH						
	1	12/11/2018	LA	Second Issue	Checked:	SM						
	Rev	Date	By	Comment	Approved:	LT						

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise) in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.

Rev	Date	Figure	3 16/01/19 28.9	Datum: WGS 1984 Projection: Zone 31N
-----	------	--------	-----------------------	---



Legend

- Site Boundary (Red solid line)
- 50km SLVIA Study Area (Red dashed line)
- East Anglia ONE North 300m Wind Turbine Layout (Blue dots)
- Indicative Accommodation (Orange dot)
- Indicative Offshore Substation Platform (OSS) (Green square)
- Indicative Operational Meteorological Mast (OMM) (Purple triangle)
- Operational / Under Construction Windfarms (White box with black border)
- County Boundary (Green dashed line)
- District Boundary (Black dashed line)

Seascope Character Types
 Source: Suffolk, South Norfolk & North Essex Seascope Character Assessment, April 2018

- 3 - Nearshore Waters (Yellow)
- 4 - Developed Nearshore Waters (Light Green)
- 5 - Coastal Waters (Medium Green)
- 6 - Offshore Waters (Blue)



	3	16/01/2019	TH	Document Reference Update		
	2	20/12/2018	TH	Layout Update	Prepared:	LA
	1	12/11/2018	LA	Second Issue	Checked:	SM
	Rev	Date	By	Comment	Approved:	LT

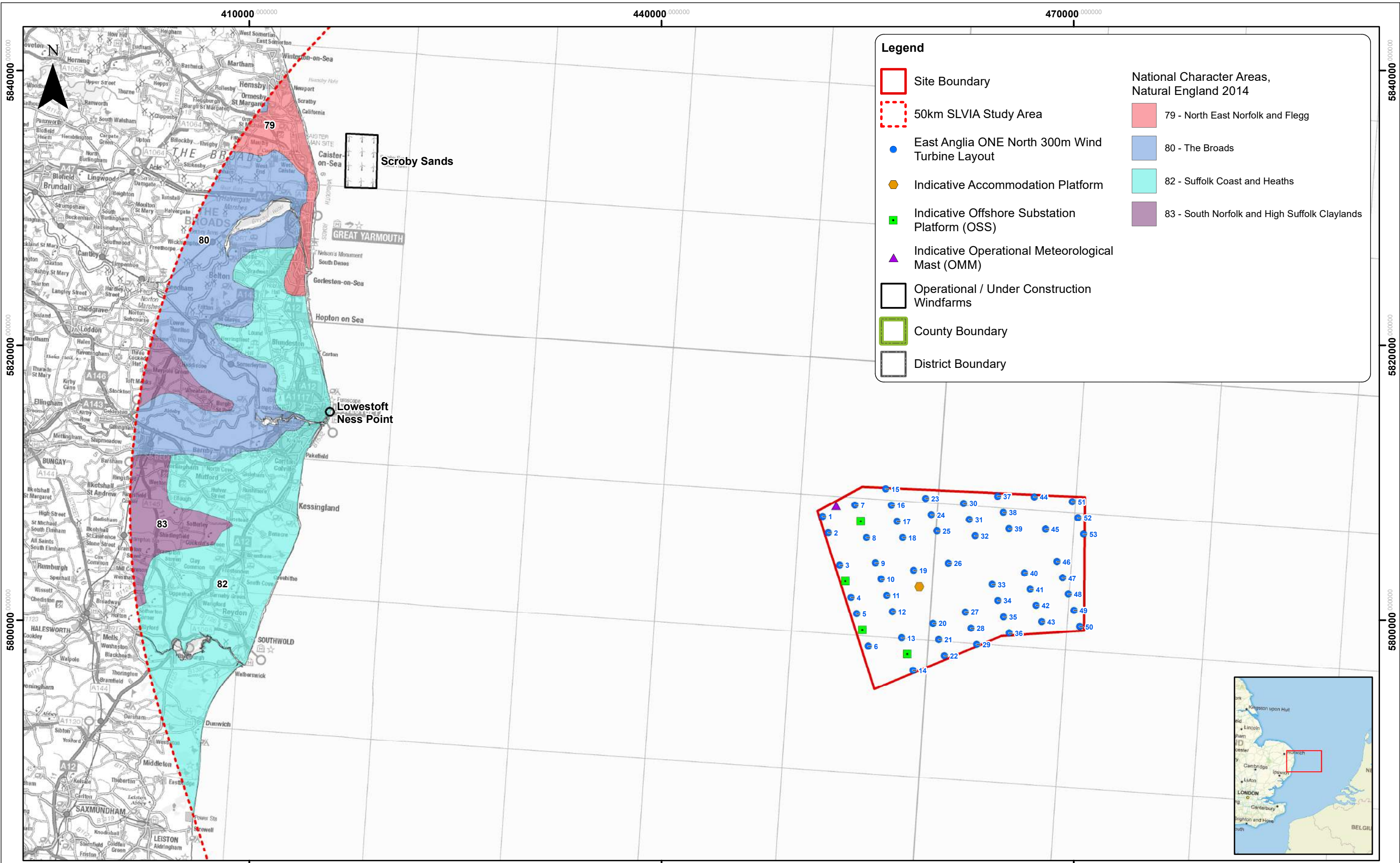
1:500,000	
Scale @ A3	

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise) in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.

East Anglia ONE North

Seascope Character

Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297	
Rev	3	Datum: WGS 1984
Date	16/01/19	Projection: Zone 31N
Figure	28.10	



Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia ONE North 300m Wind Turbine Layout
- ◆ Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- ▲ Indicative Operational Meteorological Mast (OMM)
- Operational / Under Construction Windfarms
- County Boundary
- District Boundary

National Character Areas, Natural England 2014

- 79 - North East Norfolk and Flegg
- 80 - The Broads
- 82 - Suffolk Coast and Heaths
- 83 - South Norfolk and High Suffolk Claylands



3	16/01/2019	TH	Document Reference Update		
2	20/12/2018	TH	Layout Update	Prepared:	TH
1	12/11/2018	LA	Second Issue	Checked:	SM
Rev	Date	By	Comment	Approved:	LT

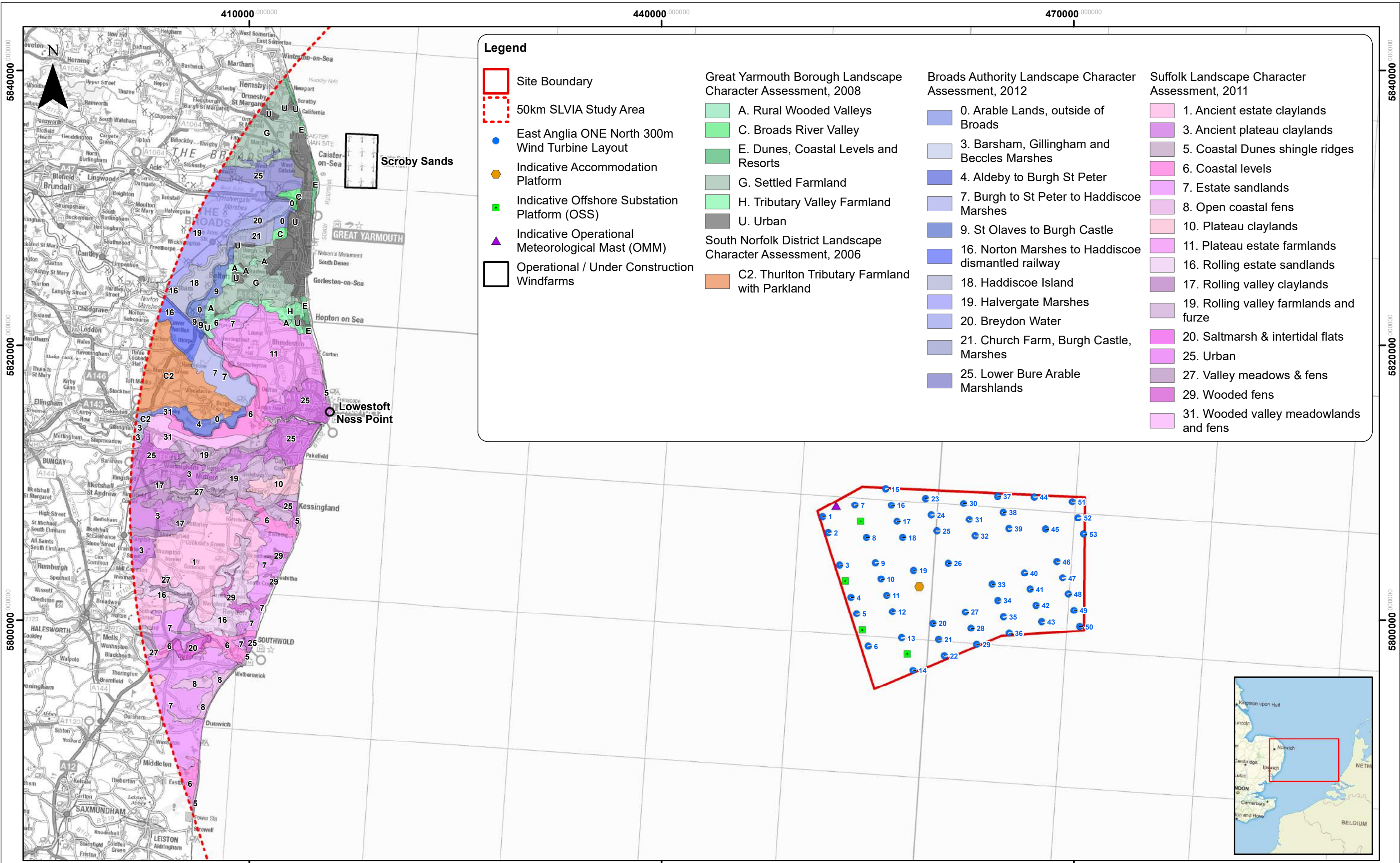
1:250,000
Scale @ A3

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise) in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018. Licence number 0100031673.

East Anglia ONE North

Landscape Character (National)

Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297
Rev	3
Date	16/01/19
Figure	28.11
Datum:	WGS 1984
Projection:	Zone 31N



Legend

- Site Boundary
 - 50km SLVIA Study Area
 - East Anglia ONE North 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - ▲ Indicative Operational Meteorological Mast (OMM)
 - Operational / Under Construction Windfarms
- Great Yarmouth Borough Landscape Character Assessment, 2008**

 - A. Rural Wooded Valleys
 - C. Broads River Valley
 - E. Dunes, Coastal Levels and Resorts
 - G. Settled Farmland
 - H. Tributary Valley Farmland
 - U. Urban

South Norfolk District Landscape Character Assessment, 2006

 - C2. Thurlton Tributary Farmland with Parkland

Broads Authority Landscape Character Assessment, 2012

 - 0. Arable Lands, outside of Broads
 - 3. Barsham, Gillingham and Beccles Marshes
 - 4. Aldeby to Burgh St Peter
 - 7. Burgh to St Peter to Haddiscoe Marshes
 - 9. St Olaves to Burgh Castle
 - 16. Norton Marshes to Haddiscoe dismantled railway
 - 18. Haddiscoe Island
 - 19. Halvergate Marshes
 - 20. Breydon Water
 - 21. Church Farm, Burgh Castle, Marshes
 - 25. Lower Bure Arable Marshlands

Suffolk Landscape Character Assessment, 2011

 - 1. Ancient estate claylands
 - 3. Ancient plateau claylands
 - 5. Coastal Dunes shingle ridges
 - 6. Coastal levels
 - 7. Estate sandlands
 - 8. Open coastal fens
 - 10. Plateau claylands
 - 11. Plateau estate farmlands
 - 16. Rolling estate sandlands
 - 17. Rolling valley claylands
 - 19. Rolling valley farmlands and furze
 - 20. Saltmarsh & intertidal flats
 - 25. Urban
 - 27. Valley meadows & fens
 - 29. Wooded fens
 - 31. Wooded valley meadowlands and fens



3	16/01/2019	TH	Document Reference Update		
2	20/12/2018	TH	Layout Update	Prepared:	TH
1	12/11/2018	LA	Second Issue	Checked:	SM
Rev	Date	By	Comment	Approved:	LT

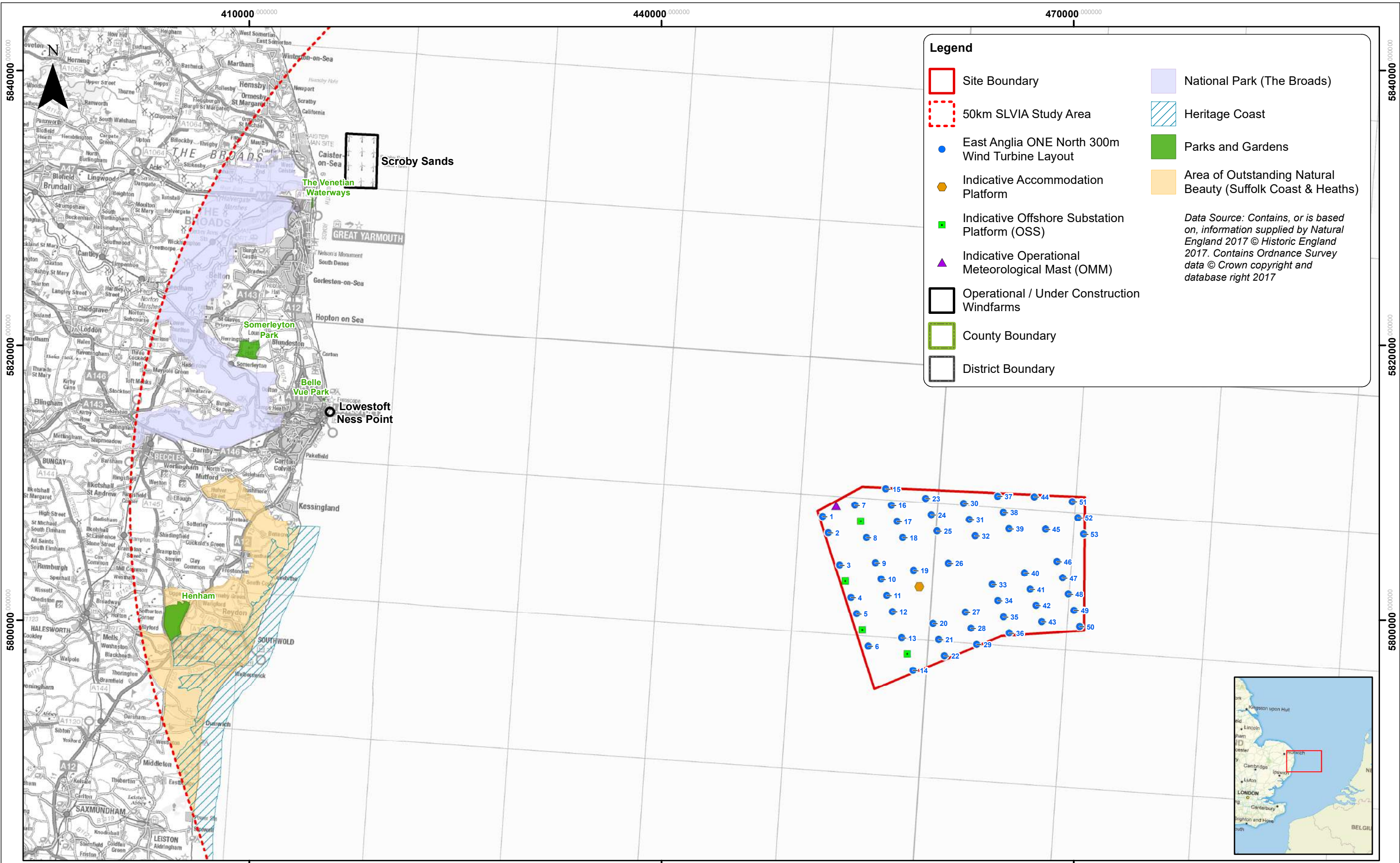
1:250,000
Scale @ A3

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise) in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.

East Anglia ONE North

Landscape Character (District / County)

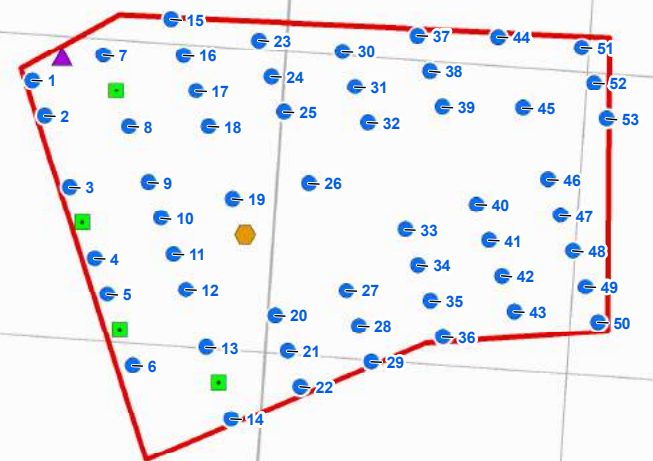
Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297
Rev	3
Date	16/01/19
Figure	28.12
Datum:	WGS 1984
Projection:	Zone 31N



Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia ONE North 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- ▲ Indicative Operational Meteorological Mast (OMM)
- Operational / Under Construction Windfarms
- County Boundary
- District Boundary
- National Park (The Broads)
- Heritage Coast
- Parks and Gardens
- Area of Outstanding Natural Beauty (Suffolk Coast & Heaths)

Data Source: Contains, or is based on, information supplied by Natural England 2017 © Historic England 2017. Contains Ordnance Survey data © Crown copyright and database right 2017



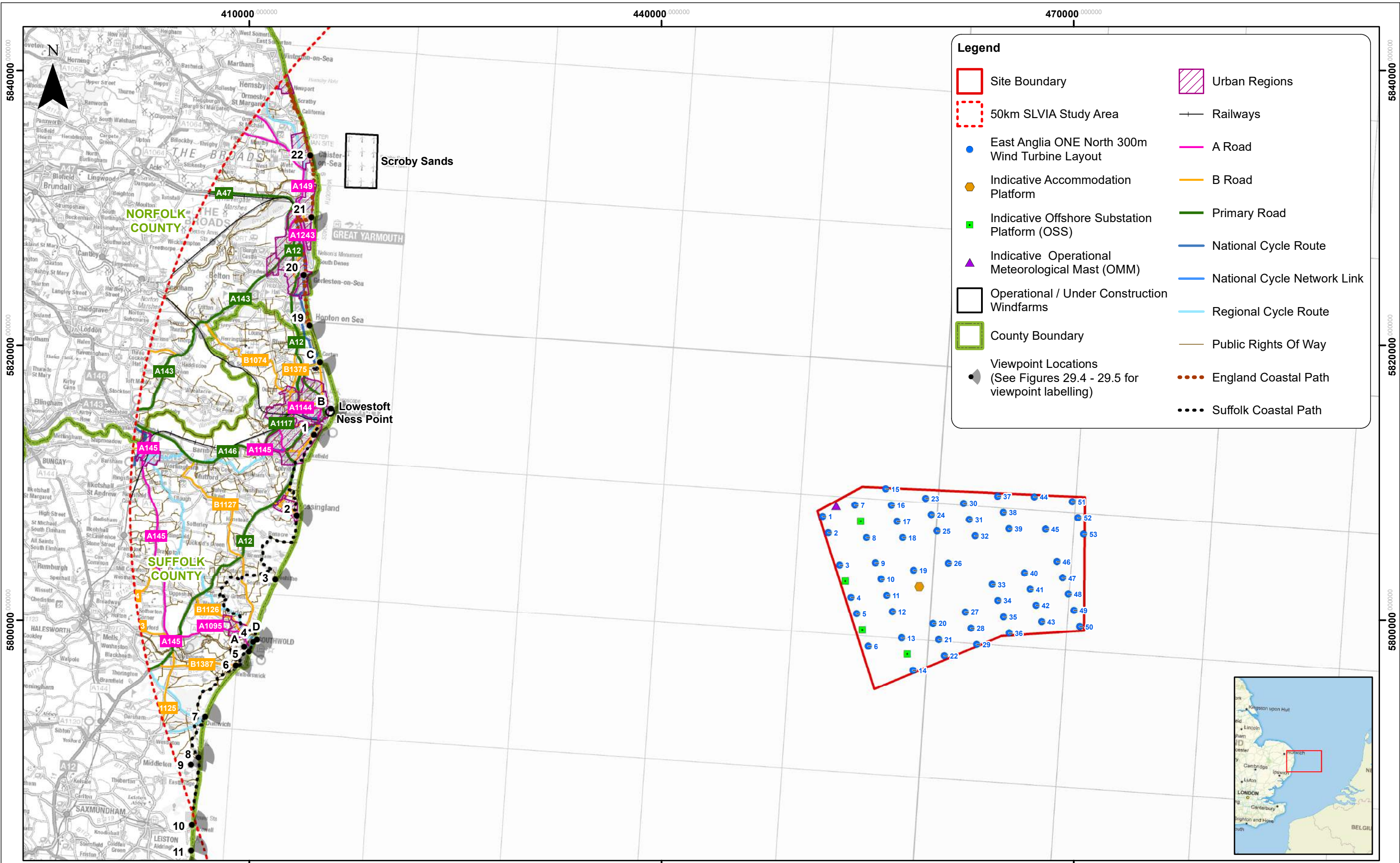
	3	16/01/2019	TH	Document Reference Update			1:250,000
	2	20/12/2018	TH	Layout Update	Prepared:	TH	Scale @ A3
	1	12/11/2018	LA	Second Issue	Checked:	SM	
	Rev	Date	By	Comment	Approved:	LT	

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise) in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data © Crown copyright. All rights reserved 2018 Licence number 0100031673.

East Anglia ONE North

Landscape Designations

Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297
Rev	3
Date	16/01/19
Figure	28.13
Datum:	WGS 1984
Projection:	Zone 31N



3	16/01/2019	TH	Document Reference Update		
2	20/12/2018	TH	Layout Update	Prepared:	TH
1	12/11/2018	LA	Second Issue	Checked:	SM
Rev	Date	By	Comment	Approved:	LT

1:250,000
Scale @ A3

This map has been produced to the latest known information at the time of issue, and has been produced for your information only. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.

East Anglia ONE North

Visual Receptors

Doc Ref	EA1N-DEWVF-ENV-REP-IBR-000297
Rev	3
Date	16/01/19
Figure	28.14
Datum:	WGS 1984
Projection:	Zone 31N