

Legend

- OWF Project site
- BH and CPT position
- BH and CPT
- BH, CPT and P-S Logging
- CPT
- SCPT
- BH
- Contour intervals 1.0 m

MSL (DTU18) [m]	-33	-29
	-32	-28
	-31	-27
	-30	-26
		-25

Data source:

- OWF project site: Energinet, 2021
- Bathymetry: Fugro, 2020
- Geotech: Gardline, 2021

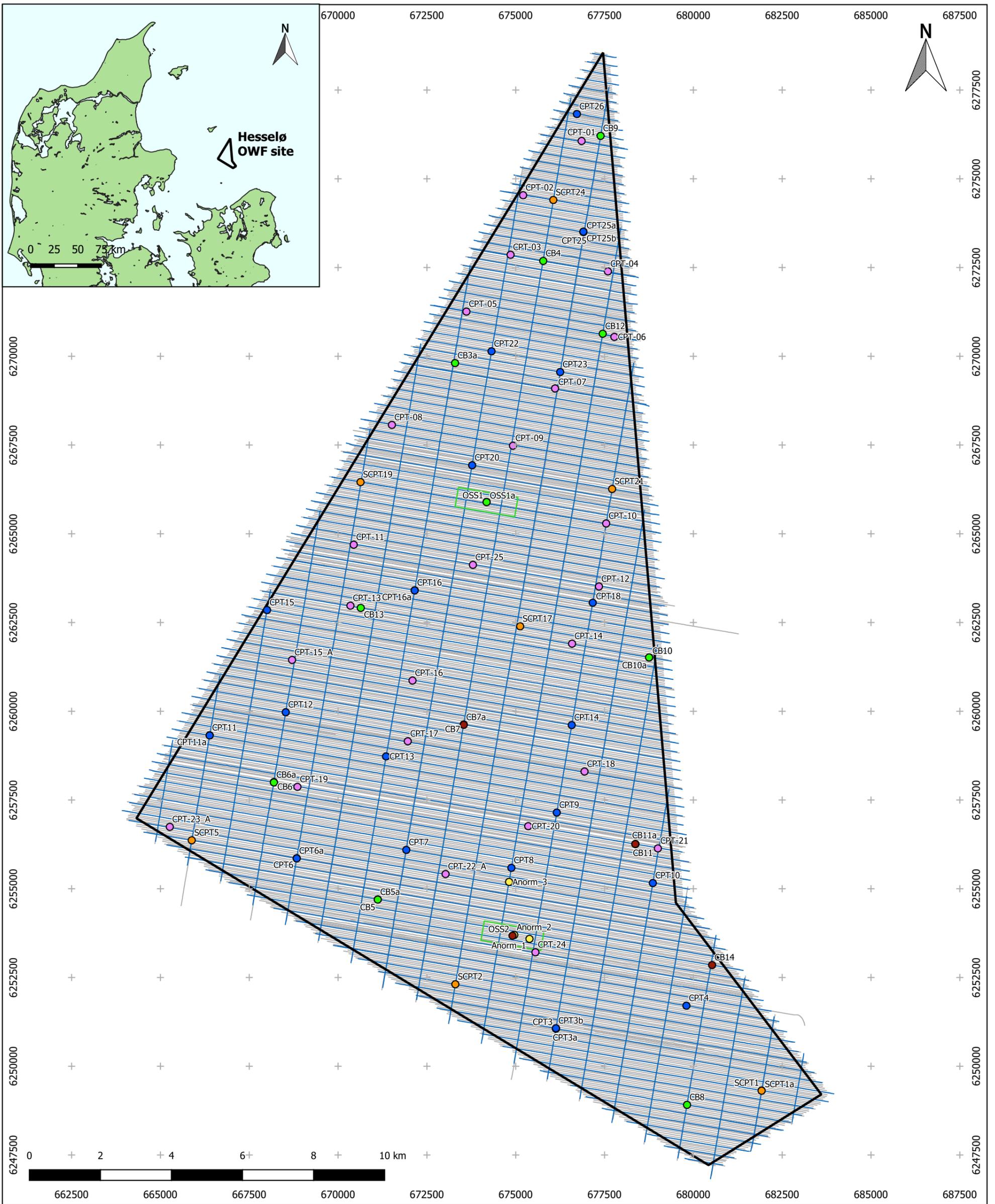
Coordinate system: ETRS89, UTM 32N, EPSG 25832
 Vertical datum: DTU18 (MSL)

Hesselø Integrated Geological Model

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Overview map	ATR NO.	A229692
Bathymetry	PREPARED BY	AGBO
	CHECKED BY	OFN
	APPROVED BY	LOKL
DOCUMENT	SCALE	1:100000
\\COWI\inet\projects\A225000\A229692\30-GIS\00_WORK\AGBO\GIS\A229692_Hesselø_GM_charts.qgz	DATE	2022.01.17
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Legend

- OWF Project site
- SBP
- BH and CPT position
- 2D-UHRS
- BH and CPT
- 3D-UHRS
- BH, CPT and P-S Logging
- CPT
- SCPT
- BH
- Shallow CPT

Data source:

- OWF project site: Energinet, 2021
- Geotech: Gardline, Rambøll, 2021
- Geophysics: Fugro, 2020

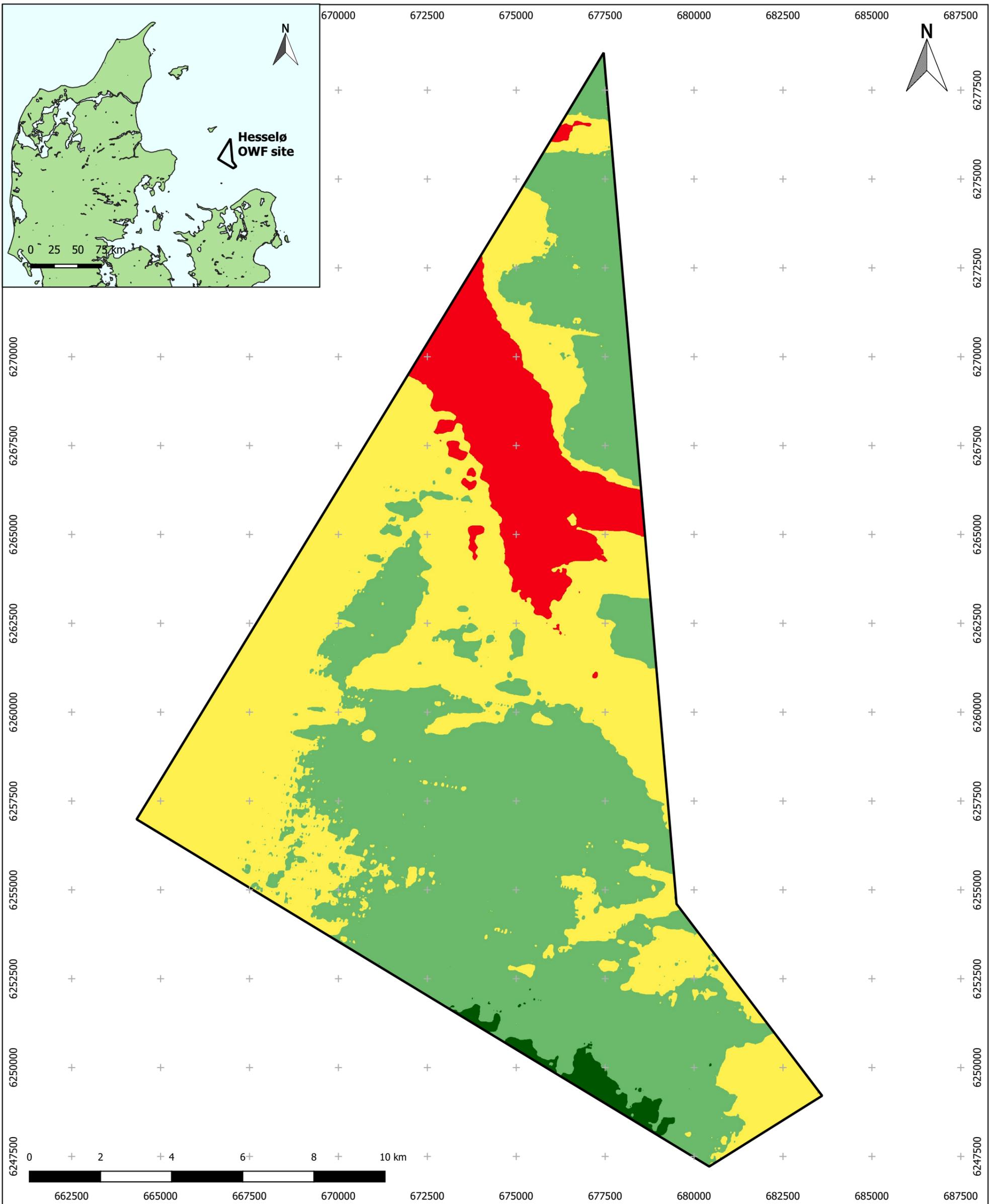
Coordinate system: ETRS89, UTM 32N, EPSG 25832
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Hesselø Integrated Geological Model

ENERGINET

Overview of data

DOCUMENT	\\COWI\net\projects\A225000\A229692\30-GIS\00_WORK\AGBO\GIS\A229692_Hesselø_GM_charts.qgz	SCALE	1:100000
		DATE	2022.01.17
		DOCUMENT NO.	VERSION
COWI	COWI A/S Parallevej 2 DK-2800 Kongens Lyngby	Phone +45 56 40 00 00 www.cowi.com	1.02 2.0



Legend

- OWF Project site
- Cumulated thickness of low strength soil [m]
- <= 20
- 20 - 35
- 35 - 60
- > 60

Data source:

- OWF project site: Energinet, 2021
- Integrated Geological Model: COWI, 2021

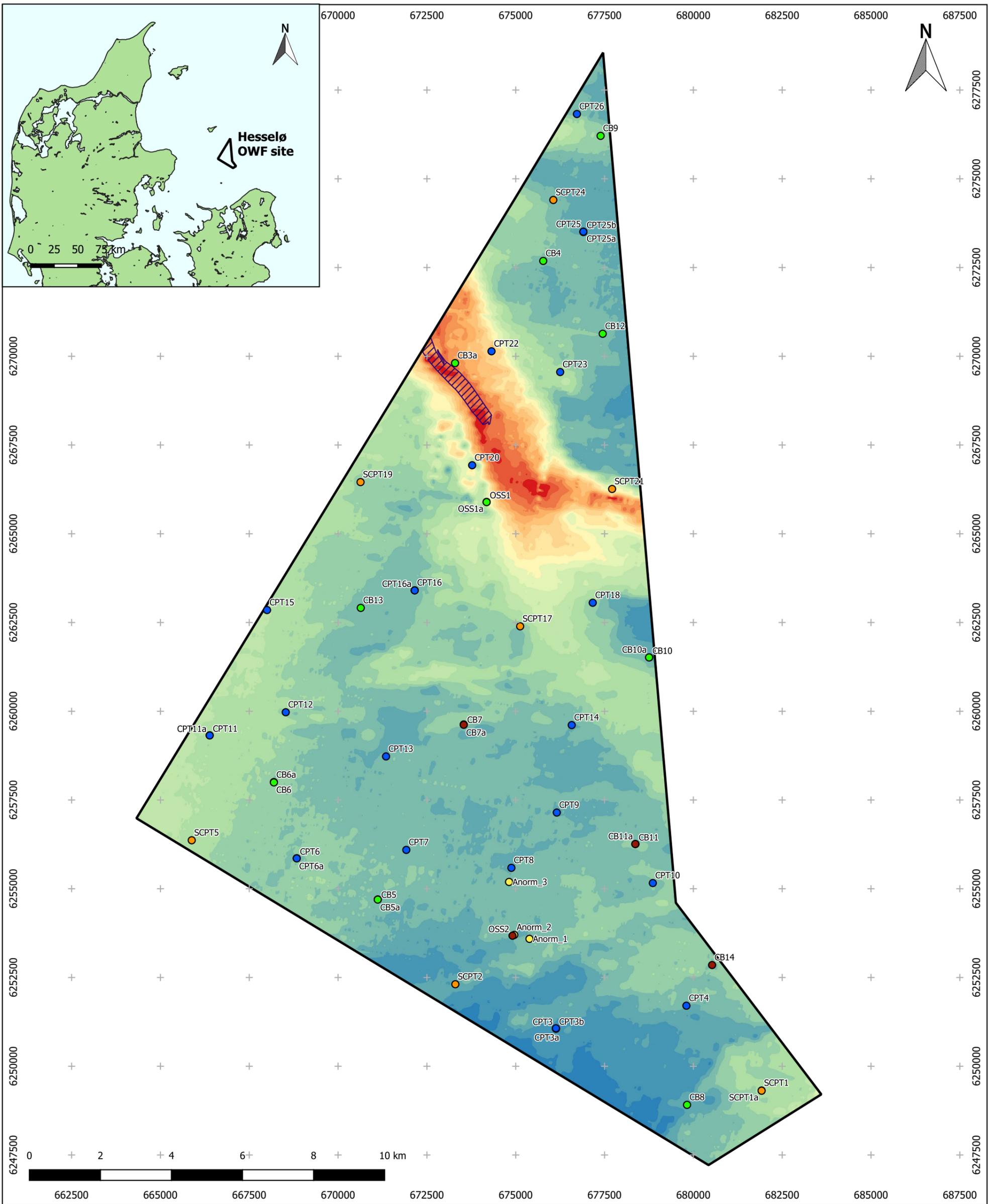
Coordinate system: ETRS89, UTM 32N, EPSG 25832
Vertical datum: DTU18 (MSL)

Hesselø Integrated Geological Model

ENERGINET

Soil provinces

<small>DOCUMENT</small> \\COWI\net\projects\A225000\A229692\30-GIS\00_WORK\AGBO\GIS\A229692_Hesselø_GM_charts.qgz	<small>SCALE</small> 1:100000	<small>DATE</small> 2021.12.10
COWI <small>COWI AS Parallevej 2 DK-2800 Kongens Lyngby</small>	<small>Phone +45 56 40 00 00 www.cowi.com</small>	<small>ATR NO. A229692 PREPARED BY AGBO CHECKED BY OFN APPROVED BY LOKL</small>
<small>DOCUMENT NO.</small> 1.03		<small>VERSION</small> 1.0



Legend	
OWF Project site	Thickness of units - A to F [m]
BH and CPT position	40 - 45
BH, CPT and P-S Logging	45 - 50
CPT	50 - 55
SCPT	55 - 60
BH	60 - 65
Acoustic blanking	65 - 70
	70 - 75
	75 - 80
	80 - 85
	85 - 90
	90 - 95
	95 - 100
	> 100
	<= 20
	20 - 25
	25 - 30
	30 - 35
	35 - 40

Data source:

- OWF project site: Energinet, 2021
- Integrated Geological Model: COWI, 2021
- Geotech: Gardline, 2021

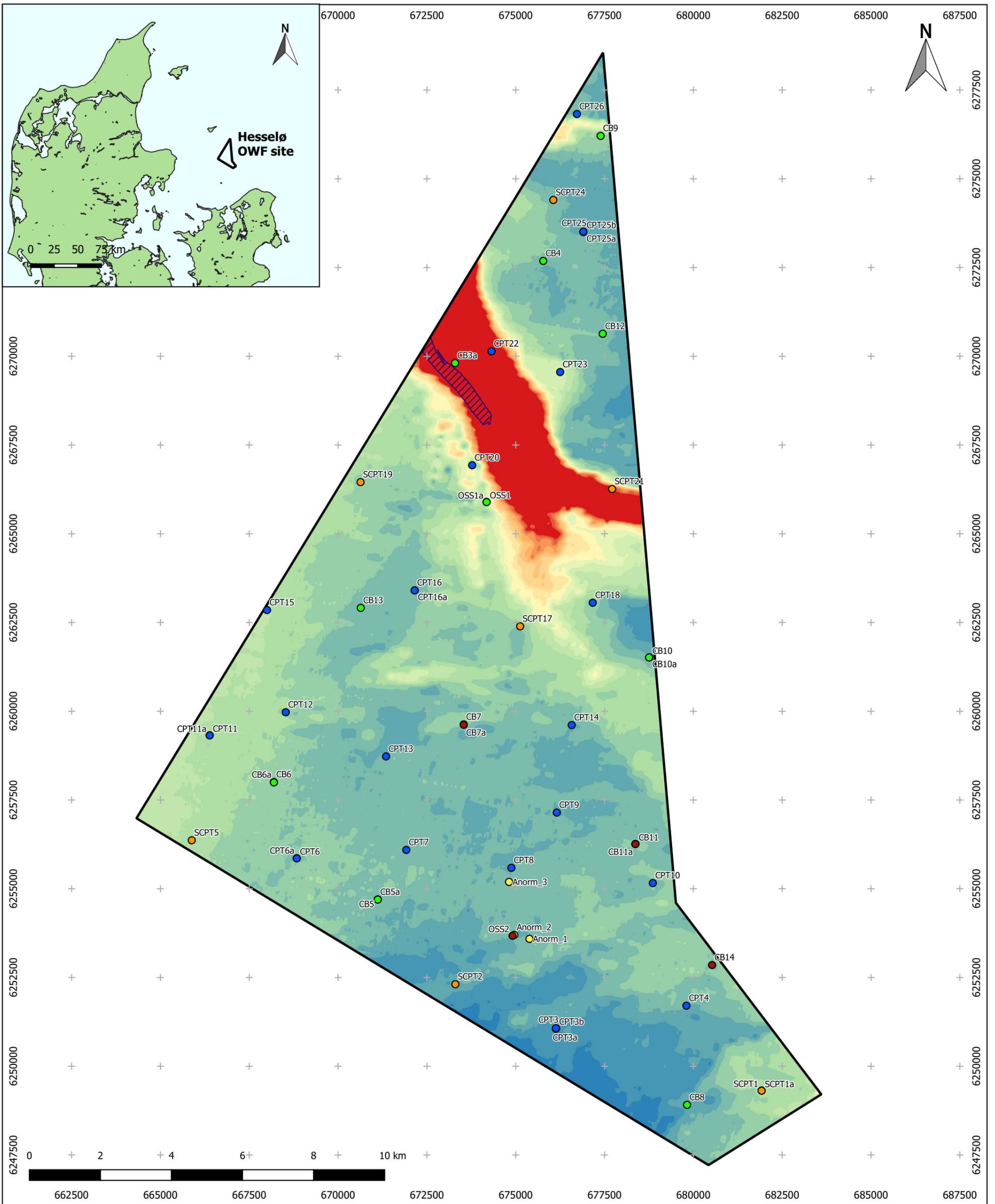
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Vertical datum: DTU18 (MSL)

Hesselø Integrated Geological Model

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Thickness of low strength soils
Unit G excluded

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		SCALE 1:100000	DATE 2021.12.10
COWI	COWI AS Parallevej 2 DK-2800 Kongens Lyngby	Phone +45 56 40 00 00 www.cowi.com	DOCUMENT NO. 1.04
			VERSION 1.0



Legend	
OWF Project site	Thickness of units - A to G [m]
BH and CPT position	<= 20
BH, CPT and P-S Logging	20 - 25
CPT	25 - 30
SCPT	30 - 35
BH	35 - 40
Acoustic blanking	40 - 45
	45 - 50
	50 - 55
	55 - 60
	60 - 65
	65 - 70
	70 - 75
	75 - 80
	80 - 85
	85 - 90
	90 - 95
	95 - 100
	> 100

Data source:

- OWF project site: Energinet, 2021
- Integrated Geological Model: COWI, 2021
- Geotech: Gardline, 2021

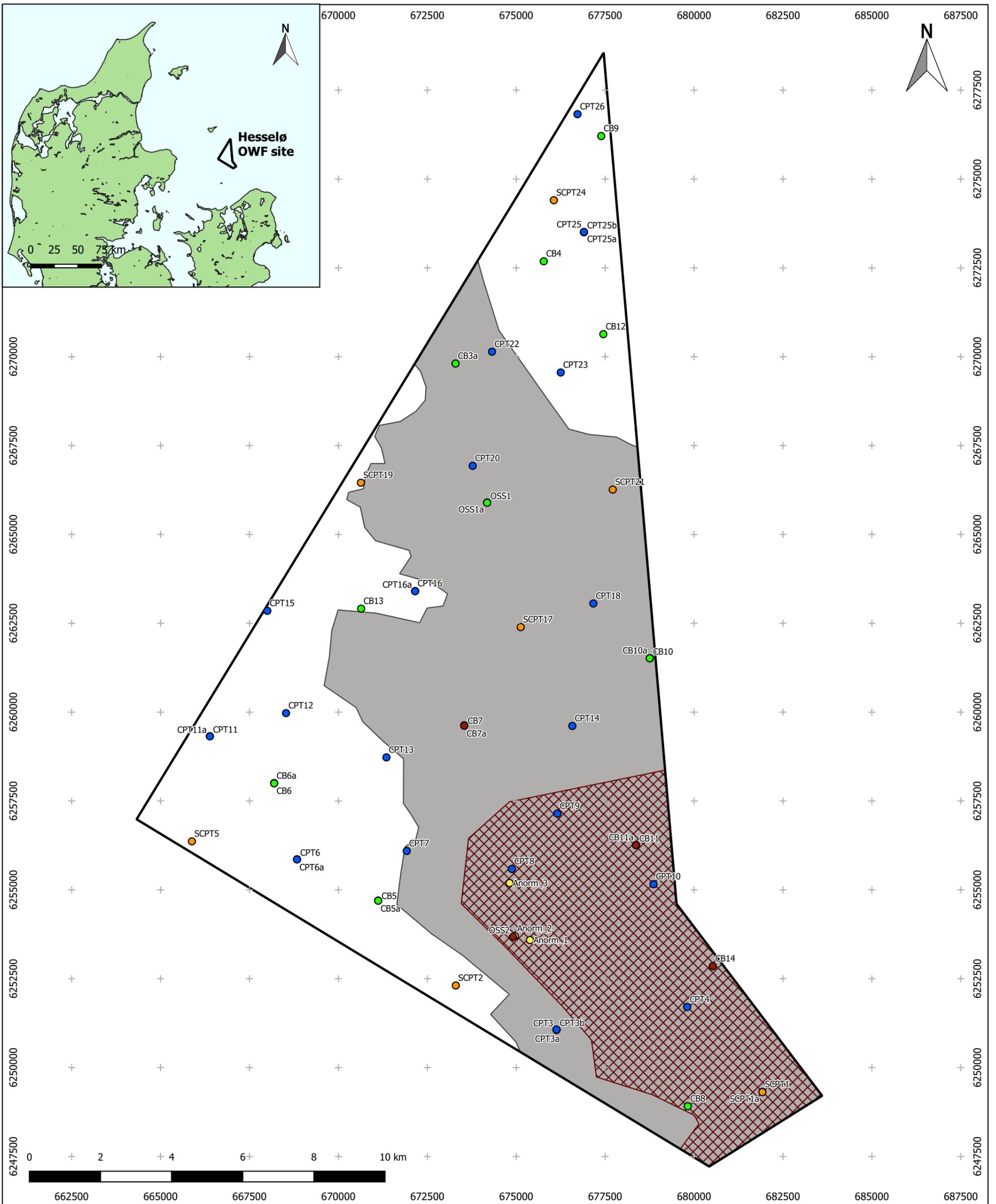
Coordinate system: ETRS89, UTM 32N, EPSG 25832
Vertical datum: DTU18 (MSL)

Hesselø Integrated Geological Model

ENERGINET

Thickness of low strength soils
Unit G included

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		PREPARED BY	AGBO
		CHECKED BY	OFN
		APPROVED BY	LOKL
		SCALE	1:100000
		DATE	2021.12.10
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Legend

- OWF Project site
- Glacial impact on units E and F
- BH and CPT
- BH, CPT and P-S Logging
- CPT
- SCPT
- BH
- High glacial impact on units E and F

Data source:

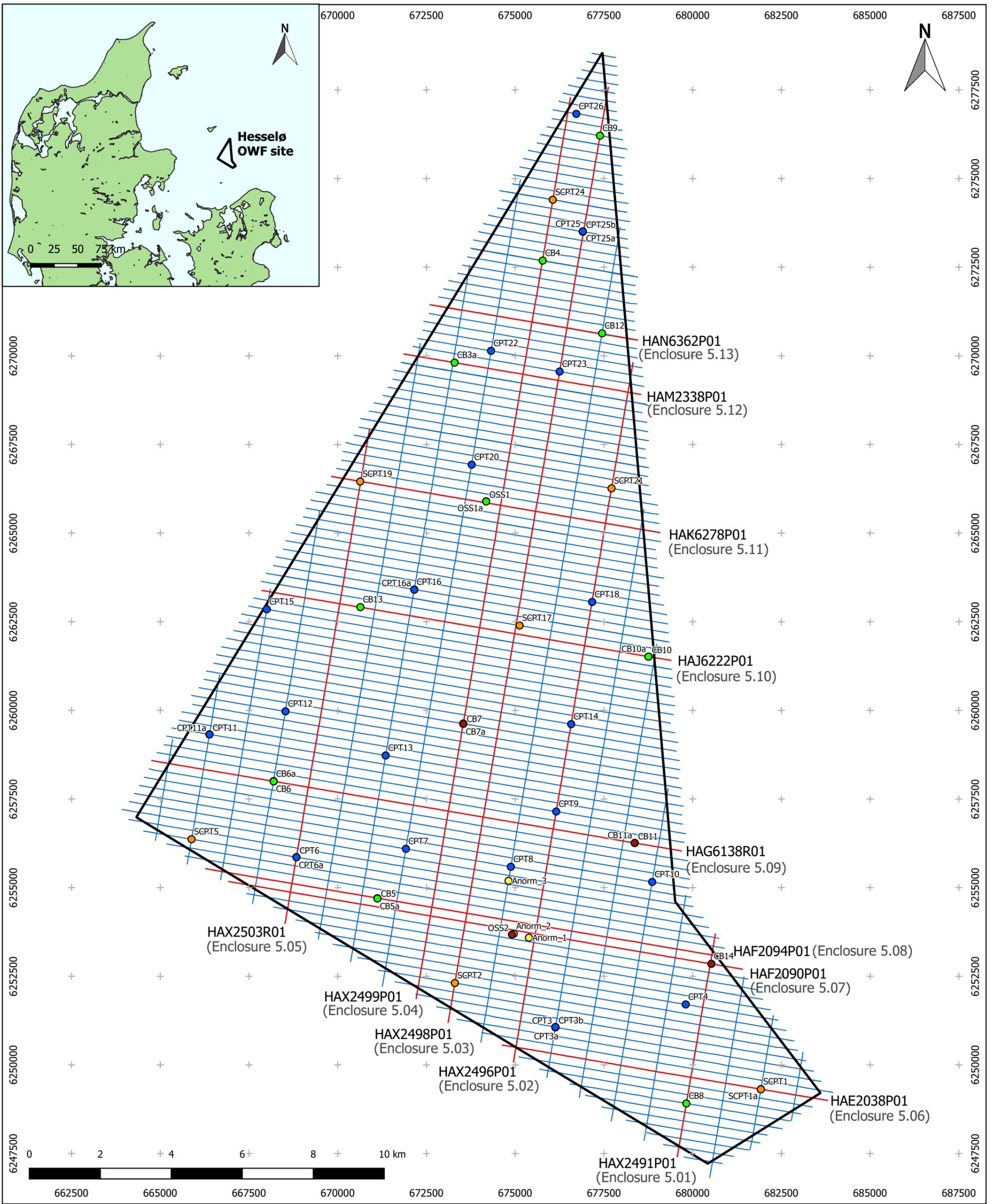
- OWF project site: Energinet, 2021
- Integrated Geological Model: COWI, 2021
- Geotech: Gardline, 2021

Coordinate system: ETRS89, UTM 32N, EPSG 25832
 Vertical datum: DTU18 (MSL)

Hesselø Integrated Geological Model

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Glacial impact on units E and F	ATR NO. A229692 PREPARED BY AGBO CHECKED BY OFN APPROVED BY LOKL
DOCUMENT <small>\\COWI\net\projects\A225000\A229692\30-GIS\00_WORK\AGBO\GIS\A229692_Hesselø_GM_charts.qgz</small>	SCALE 1:100000 DATE 2021.12.10
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	DOCUMENT NO. VERSION 1.06 1.0



Legend

- OWF Project site
- Cross sections shown in Enclosures 5.01-5.13
- 2D-UHRS
- BH and CPT
- BH, CPT and P-S Logging
- CPT
- SCPT
- BH

Data source:

- OWF project site: Energinet, 2021
- Integrated Geological Model: COWI, 2021
- Geotech: Gardline, 2021
- Geophysics: Fugro, 2020

Coordinate system: ETRS89, UTM 32N, EPSG 25832
Vertical datum: DTU18 (MSL)

Hesselø Integrated Geological Model

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Overview of cross sections

DOCUMENT \\COWI\net\projects\A225000\A229692\30-GIS\00_WORK\AGBO\GIS\A229692_Hesselø_GM_charts.qgz	ATR. NO. A229692 PREPARED BY AGBO CHECKED BY OFN APPROVED BY LOKL
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