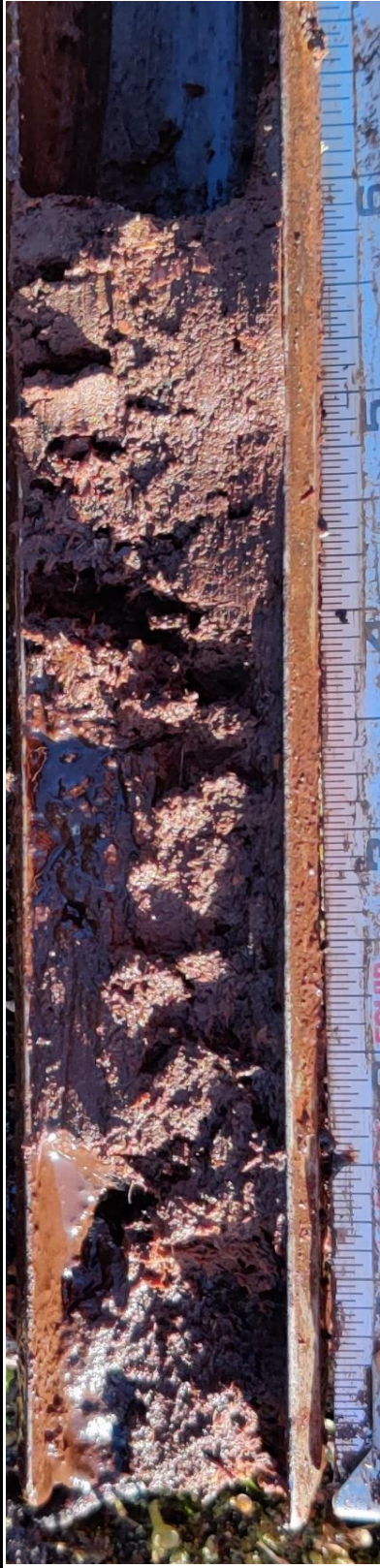


Annex D

PEAT CORING LOGS	
SITE:	Beaully to Peterhead 400 kV OHL
CLIENT:	SSEN Transmmission
SURVEY DATES:	Between January 2024 and February 2025

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP					
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
11	318158	853123	1.19	1.17	1.17	1.17	0.10	1.07	H4 B3	H7 B2	H8 B4
Notes:	Open moor, gentle slope										

0.00 - 1.00m	Formation	1.00 - 1.17m	Formation
	Acrotelm		
	Catotelm		Catotelm
			Rock at 1.17m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
88	367698	843692	0.22	0.20	0.00					
Notes:	Farmland, fairly flat									

0.00 - 0.20m	Formation
	Silty soil

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
101	347742	846964	0.05	0.10	0.00					
Notes:	Grassy field, gentle slope									

0.00 - 0.10m	Formation
	Silty soil

ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
160	389755	847979	0.35	0.38	0.00					
Notes:	Woodland, failry flat									

0.00 - 0.38m	Formation
	Degraded peat/peaty soil
	Gritty silt at 0.35m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
164	397078	843616	0.85	0.93	0.00					
Notes:	Grassy field, gentle slope									

0.00 - 0.93m	Formation
	Degraded peat/peaty soil
	Silt mixed with peaty soil at 0.83m
	Rock at 0.93m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
182	403145	844895	0.23	0.23	0.00					
Notes:	Grassy field, gentle slope									

0.00 - 0.23m	Formation
	Clayey silt
	Silt at 0.23m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
225	294319	845258	0.29	0.29	0.29	0.29	0.15	0.14	H1 B5	H4 B5
Notes:	Forested moor, gentle slope									

0.00 - 0.29m	Formation
	Acrotelm
	Catotelm
	Rock at 0.29m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
227	296983	844010	0.60	0.60	0.60	0.60	0.10	0.50	H1 B5	H6 B3
Notes:	Open moor, gentle slope									

0.00 - 0.60m	Formation
	Acrotelm
	Catotelm
	Rock at 0.60m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
237	314914	848028	0.60	0.60	0.60	0.60	0.10	0.50	H2 B3	H7 B3
Notes:	Forested moor, gentle slope									

0.00 - 0.60m	Formation
	Acrotelm
	Catotelm
	Rock at 0.60m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
285	337319	854107	0.90	0.90	0.87	0.87	0.15	0.72	H2 B3	H8 B3
Notes:	Forested moor, gentle slope									

0.00 - 0.90m	Formation
	Acrotelm
	Catotelm
	Silt at 0.87m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
286	338112	853521	0.91	1.00	1.00	1.00	0.20	0.80	H2 B3	H6 B3
Notes:	Open moor, gentle slope									

0.00 - 1.00m	Formation
	Acrotelm
	Catotelm
	Rock at 1.00m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Jan - Feb 2024			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
315	344085	853409	0.05	0.10	0.00					
Notes:	Grassy field, gentle slope									

0.00 - 0.10m	Formation
	Silty topsoil

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_1	315409	848937	0.95	0.95	0.95	0.95	0.05	0.90	H4 B3	H8 B4
Notes:	Cleared forestry, disturbed ground, gentle slope									

0.00 - 0.95m	Formation
	Acrotelm
	Catotelm
	Thin layer of gritty silt on top of rock at 0.95m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_2	279867	843483	0.70	0.70	0.65	0.65	0.10	0.55	H4 B2	H6 B3
Notes:	Wood fragments at 0.63m, grassy moorland, gentle slope									

0.00 - 0.70m	Formation
	Acrotelm
	Catotelm
	Gritty silt at 0.65m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_3	281542	844596	0.65	0.70	0.70	0.70	0.05	0.65	H4 B3	H6 B3
Notes:	Open moorland, rocky outcrops, gentle slope									

0.00 - 0.70m	Formation
	Acrotelm
	Catotelm
	Rock at 0.70m

ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_4	287890	846934	1.65	1.65	1.65	1.65	0.10	1.55	H3 B2	H8 B3	H8 B3
Notes:	Wood fragments at 1.25m, forestry, gentle slope										

0.00 - 1.00m	Formation		1.00 - 1.65m	Formation
	Acrotelm		Catotelm	
	Catotelm			
			Rock at 1.65m	

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_5	281307	844370	0.65	0.65	0.60	0.60	0.15	0.45	H3 B2	H5 B3
Notes:	Open moorland, fairly flat									

0.00 - 0.65m	Formation
	Acrotelm
	Catotelm
	Silt at 0.60m

ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_6	288296	846883	1.50	1.50	1.50	1.30	0.00	1.30	--	H6 B3	H7 B3
Notes:	Wood fragments at 1.30m, grassy woodland, fairly flat										

0.00 - 1.00m	Formation	1.00 - 1.50m	Formation
	Degraded peaty soil down to 0.20m		
	Catotelm		Catotelm
			Rock at 1.50m

ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_7	279623	843345	1.15	1.15	1.05	1.05	0.10	0.95	H4 B3	H5 B3	H8 B3
Notes:	Wood fragments at 0.70m and 0.90m, open moorland, gentle slope										

0.00 - 1.00m	Formation	1.00 - 1.15m	Formation
	Acrotelm		Catotelm
	Catotelm		Degraded peaty soil at 1.05m
			Rock at 1.15m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_8	279103	843179	0.60	0.60	0.60	0.60	0.15	0.45	H2 B3	H6 B3
Notes:	Open moorland, gentle slope									

0.00 - 0.60m	Formation
	Acrotelm
	Catotelm
	Rock at 0.60m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_9	278489	842984	0.75	0.80	0.75	0.75	0.05	0.70	H4 B2	H8 B3
Notes:	Wood fragments at 0.20m, moorland, forestry nearby, gentle slope									

0.00 - 0.0.80m	Formation
	Acrotelm
	Catotelm
	Sandy grit at 0.75m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_10	280426	843803	0.80	0.90	0.80	0.80	0.15	0.65	H3 B4	H5 B3
Notes:	Open moorland, gentle slope									

0.00 - 0.90m	Formation
	Acrotelm
	Catotelm
	Gritty sand mixed with peat at 0.80m
	Rock at 0.90m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_11	280167	843643	0.50	0.55	0.40	0.40	0.10	0.30	H4 B3	H7 B3
Notes:	Open moorland, gentle slope									

0.00 - 0.55m	Formation
	Acrotelm
	Catotelm
	Silty clay at 0.40m, grit at 0.50m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_12	289308	846895	0.95	0.95	0.95	0.95	0.05	0.90	H2 B5	H7 B4
Notes:	Boggy woodland, fairly flat									

0.00 - 0.95m	Formation
	Acrotelm
	Catotelm
	Rock at 0.95m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_13	289751	846827	0.75	0.75	0.75	75.00	0.10	74.90	H4 B3	H6 B3
Notes:	Wood fragments at 0.25m, open moorland, fairly flat									

0.00 - 0.75m	Formation
	Acrotelm
	Catotelm
	Rock at 0.75m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_14	316152	851628	0.95	0.95	0.95	0.95	0.10	0.85	H4 B4	H6 B3
Notes:	Open moorland, moderate slope									

0.00 - 0.95m	Formation
	Acrotelm
	Catotelm
	Rock at 0.95m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_15	308416	848792	0.90	0.90	0.90	0.90	0.10	0.80	H5 B5	H7 B3
Notes:	Open moorland, gentle slope.									

0.00 - 0.90m	Formation
	Acrotelm
	Catotelm
	Rock at 0.90m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_16	299491	844731	1.00	1.00	1.00	1.00	0.20	0.80	H3 B5	H6 B3
Notes:	Open moorland, gentle slope.									

0.00 - 1.00m	Formation
	Acrotelm
	Catotelm
	Rock at 1.00m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_17	299860	844785	1.35	1.35	1.35	1.35	0.20	1.15	H2 B4	H5 B3	H7 B3
Notes:	Open moorland, gentle slope.										

0.00 - 1.00m	Formation	1.00 - 1.35m	Formation
	Acrotelm		
	Catotelm		Catotelm
			Rock at 1.35m

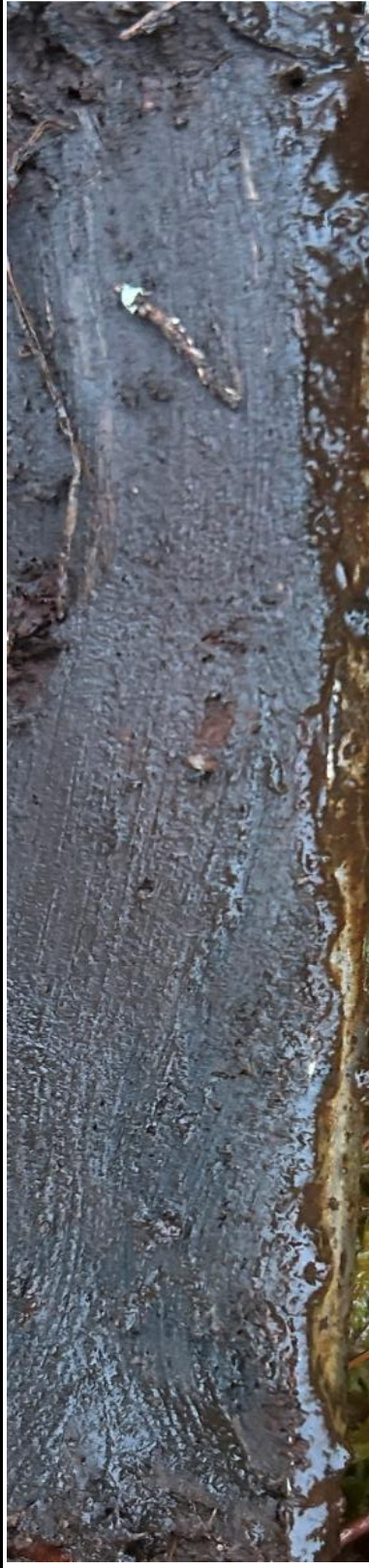
ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_18	299780	844774	1.35	1.35	1.35	1.35	0.20	1.15	H5 B4	H7 B3	H8 B3
Notes:	Open moorland, gentle slope.										

0.00 - 1.00m	Formation	1.00 - 1.35m	Formation
	Acrotelm		
	Catotelm		Catotelm
			Rock at 1.35m

ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_20	302196	845415	1.05	1.10	1.05	1.05	0.10	0.95	H3 B3	H5 B2	H8 B2
Notes:	Open moorland, gentle slope.										

0.00 - 1.00m	Formation	1.00 - 1.10m	Formation
	Acrotelm		Catotelm
	Catotelm		Clayey silt at 1.05m
			Rock at 1.10m

ANNEX D: PEAT CORING LOGS

Site:	Beauly to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_21	292918	846258	1.90	2.00	1.90	1.90	0.15	1.75	H3 B4	H5 B3	H6 B3
Notes:	Wood fragments at 1.50m, moorland, some trees, gentle slope										

0.00 - 1.00m	Formation	1.00 - 1.90m	Formation
	Acrotelm		Catotelm
	Catotelm		
		Gritty silt at 1.90m	

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_22	316204	851964	0.50	0.50	0.50	0.50	0.10	0.40	H5 B3	H7 B2
Notes:	Open moorland, moderate slope									

0.00 - 0.50m	Formation
	Acrotelm
	Catotelm
	Gritty silt at 0.50m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_23	316255	852290	0.70	0.70	0.00	0.00	0.00	0.00	--	--
Notes:	Open moorland, moderate slope									

0.00 - 0.70m	Formation
	Degraded peat/peaty soil mixed with sandy silt down to 0.45
	Silty clay below 0.45
	Rock at 0.70m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP					
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores		
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm	
										0-1m	1-2m
C_24	316283	852809	1.25	1.25	1.25	1.25	0.20	1.05	H3 B5	H5 B4	H7 B3
Notes:	Grassy moorland, moderate slope										

0.00 - 1.00m	Formation	1.00 - 1.25m	Formation
	Acrotelm		
	Catotelm		Catotelm
			Rock at 1.25m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_25	296464	844051	0.90	0.90	0.90	0.90	0.10	0.80	H5 B4	H8 B3
Notes:	Forestry, gentle slope									

0.00 - 0.90m	Formation
	Acrotelm
	Catotelm
	Rock at 0.90m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_26	310034	848071	0.55	0.55	0.00	0.00	0.00	0.00	--	--
Notes:	Forestry, gentle slope									

0.00 - 0.55m	Formation
	Degraded peat/peaty soil down to 0.25m
	Traces of peat mixed with sandy silt below 0.25m
	Rock at 0.55m

ANNEX D: PEAT CORING LOGS

Site:	Beaully to Peterhead OHL				Client:	WSP				
Survey dates:		Aug 2024 - Jan 2025			Peat depths and characteristics				Von Post scores	
Ref ID	Easting	Northing	Peat Probe Depth (m)	Depth with Auger (m)	Actual Peat Depth (m)	Actual Peat Thickness (m)	Acrotelm Thickness (m)	Catotelm Thickness (m)	Acrotelm	Catotelm
C_27	307686	848926	0.75	0.75	0.75	0.75	0.00	0.75	--	H8 B3
Notes:	Wood fragments at 0.15m and 0.60m, forestry, gentle slope									

0.00 - 0.75m	Formation
	Needles mixed with degraded peaty soil down to 0.10m
	Catotelm
	Rock at 0.85m