

Norfolk Boreas Offshore Wind Farm

Appendix 24.35

Scenario 1 – Summary of Construction Impacts

Environmental Statement

Volume 3

Applicant: Norfolk Boreas Limited
Document Reference: 6.3.24.35
RHDHV Reference: PB5640-006-2435
Pursuant to APFP Regulation: 5(2)(a)

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Photo: Ormonde Offshore Wind Farm

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Link	Severance		Pedestrian Amenity		Highway Safety		Junction Delay		Proposed Mitigation
	Assessed Impacts	Residual Impacts	Assessed Impacts	Residual Impacts	Assessed Impacts	Residual Impacts	Assessed Impacts	Residual Impacts	
49	Minor	Minor	Major	Minor			n/a	n/a	<ul style="list-style-type: none"> Enhanced TMP measures; Sequential planning of construction activities to reduce peak demand. Extend TC 16 Peak construction period. Restrict delivery window to outside of school pick up and drop off times.
50							n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
51							n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
52	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
53	Minor	Minor	Minor	Minor					Assessment of Junction 2 and 3 to be agreed.
54	Minor	Minor	Minor	Minor					Assessment of Junction 2 and 3 to be agreed.
55	Negligible	Negligible	Minor	Minor	Minor	Minor	n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
56	Minor	Minor	Minor	Minor	Minor	Minor	n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
57	Negligible	Negligible	Negligible	Negligible			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
58							n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
59	Negligible	Negligible	Negligible	Negligible			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
60	Negligible	Negligible	Negligible	Negligible			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
61							n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
62					Minor	Minor	n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
63					Minor	Minor	n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
64	Minor	Minor	Minor	Minor	Moderate	Minor	n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
65	Minor	Minor	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
66	Minor	Minor	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
67	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
68	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
69	Major	Moderate	Major	Moderate			n/a	n/a	<ul style="list-style-type: none"> Enhanced TMP measures; Sequential planning of construction activities to reduce peak demand. Increase construction programme for section 16a of duct installation. Locate reception sides of TCs to area served by link 69. Consolidate TC Employees at MA10 to transfer via multi-occupancy vehicles.
70	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
71	Minor	Minor	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
72	Minor	Minor	Moderate	Minor			n/a	n/a	'Enhanced' mitigation measures to be contained within the TMP.
73	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
74	Minor	Minor	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
75	Minor	Minor	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
76	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
77	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
78	Negligible	Negligible	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
79	Minor	Minor	Minor	Minor			n/a	n/a	No mitigation further to that embedded within the schemes design is considered necessary
Key									
	Links requiring further mitigation								
	Links screened out in accordance with GEART Rule 1 and 2								
	Links screened out due to negligible increase in total traffic or HGV component.								
	Assessment to be agreed with Norfolk County Council, Suffolk County Council and Highways England.								