From: Hoque, Shamsul
To: Norfolk Vanguard
Cc:

Subject: Norfolk Vanguard Deadline 7 response from Highways England

**Date:** 02 May 2019 16:39:59

Attachments: HE response to Deadline 7 2019 May02.pdf

Dear Madam/Sir

We are sending our response to you.

Thank you.

Kind regards,

Shamsul Hoque, PhD MCIHT FBIP FIAB
Assistant Spatial Planning Manager
Operations (East) Area 8 & Area 6
Highways England | Woodlands | Manton Lane | Bedford | MK41 7LW

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Our ref: NORV- EN010079-02/19

Your ref: EN010079

Woodlands Manton Lane

Bedford MK41 7LW

Highways England

Karen Ridge
The Planning Inspectorate
National Infrastructure Planning
Temple Quay House
2 The Square
Bristol, BS1 6PN

Mobile Number

2 May 2019

Dear Ms Ridge

## Norfolk Vanguard Offshore Wind Farm: Works Status on 02 May 2019

In respect to the Deadline 7 (2 May 2019), I would like to inform to the Examining Authority about the status of the ongoing Traffic and Transportation work streams which may impact on the strategic road network (SRN), please find attached a table and further notes setting out those areas of agreement and any outstanding matters.

Yours sincerely,



Eric Cooper
Operations (East) Spatial Planning Team Leader
Email: eric.cooper@highwaysengland.co.uk







# Norfolk Vanguard Off-Shore Wind Farm (EN010079) List of works between Highways England and Norfolk Vanguard Deadline 7: 02 May 2019

## 1.0 Summary

The following Table shows the remaining Traffic and Transportation tasks recently agreed or under discussion between Highways England (HE) and the Norfolk Vanguard project applicant or representative after the last submission on Deadline 6 (5 April 2019).

No.	Items/Tasks with dates	Highways England's Comment	Status/Date
1	Statement of Common Ground (SoCG) document	Last SoCG update we submitted was on Deadline 4 (13 March 2019).	Expecting to be updated again and agreed before Deadline 8 (30 May 2019)
2	A47 Cable Crossing Access (North-West of Scarning) Technical Note (CCATN)	The project team submitted this technical note during Easter Break on 17 April 2019.	Review completed. We intend to issue another Briefing Note (BN08) formally responding to the CCATN shortly after this Deadline 7.
3	Substation Access Clarification Technical Note (SACTN)- dated 12 March 2019	We received the document at Deadline 4, with a few additional drawings and clarification of various points added later, on 3 & 5 April. In principle we are generally content with the access arrangements described within the SACTN.	We issued Briefing Note (BN07) formally responding to the SACTN shortly after Deadline 6.
4	A47 Substation Access A and D1	Following DMRB technical review of the substation access options A and D1 option, we issued a briefing note.	We issued BN07, the access issues are agreed in principle.
5	Sensitive Junction/s (Jct):  Jct 1 – A47 Gapton Hall  Jct 2 – A47 Vauxhall  Jct 3 – A149/B1141  Fullers Hill  Jct 4 – A47 Acle	Highways England agrees in principle that impacts at these locations can be addressed through the detailed Traffic Management Plan.	Anticipating that details of the Applicant's response to these issues will be incorporated in an updated Outline Traffic Management Plan.

No.	Items/Tasks with dates	Highways England's	Status/Date
		Comment	
6	A47 Substation Access Briefing Note (SABN) dated 07 December 2018	Following a DMRB technical review on the vehicular swept path drawings. Issued BN04 to the project team.	We issued BN07, the access issues are agreed in principle.
7	Substation Access Technical Note (SATN)- dated 23 March 2018	Further consultations completed since last year.	We issued BN04 & BN06.

As we understand it, there are still a few items which are in discussion or still waiting to be reviewed by either of us Highways England or Norfolk Vanguard project team. These include: -

### 1.0 Statement of Common Ground (SoCG)- dated 14 March 2019

There are still a few items which are in discussion or still waiting to be reviewed by either of us (Highways England or Norfolk Vanguard project team).

# 2.0 A47 Cable Crossing Access (North-West of Scarning) Technical Note (CACTN) dated 17 April 2019

In the Statement of Common Ground (dated 13 March 2019), we identified issues with the A47 junctions at Scarning which will be used by vehicles accessing the A47 cable crossing work sites via access points AC160 and AC161. These included: DMRB compliance, detailed junction layout plans, swept paths of Heavy Goods Vehicles (HGVs), collision data analysis, existing traffic flows, traffic management arrangements with traffic restrictions, etc.

The Norfolk Vanguard project team has submitted concept drawings to us (HE). We have made informal comments on these and anticipate that these issues have been addressed in the recent submission to Highways England of the A47 Cable Crossing Access Technical Note (CCATN).

After completing the review of the CCATN, another Briefing Note (BN 08) will be issued. We expect to be able to sign an updated and final SOCG on or before Deadline 8 which indicates that the issues identified above have been resolved.

# 3.0 Substation Access Clarification Technical Note (SACTN)- dated 12 March 2019

Highways England is content, in principle, that the issues raised in AECOM Briefing Notes 04 and 06 have been addressed in Briefing Note 07 has been issued confirming this.

#### 4.0 A47 Sensitive Junctions 1-4

We have provided feedback (BN05, dated February 2019) and are generally content with the assessment. Two matters raised by Highways England, are both to be resolved in the revised Outline TMP as the Norfolk Vanguard Project team has indicated.

In addition to the referred to in the above Table the following documents will be required, from the Norfolk Vanguard project team post consent.

- A. Detailed Traffic Management Plan (TMP) & Access Management Plan (AMP): We understand that these documents will be a requirement of the DCO. We understand that the Outline TMP will be updated and submitted to the examination late in the process, when all matters are resolved. Highways England is content with this approach.
- B. Code of Construction Practice (CoCP): Highways England understand that a detailed CoCP will be a requirement of the DCO. We understand that the Outline CoCP will be updated and submitted to the examination late in the process, when all matters are resolved. Highways England is content with this approach.

#### 5.0 Conclusion

Highways England is content with the general methodology used to inform the traffic and transport impacts of the proposals on the Strategic Road Network (SRN). There are no specific points to raise which would affect the outcomes of the assessment or its associated mitigation.

Once the A47 Cable Crossing Access Technical Note (CCATN) has been reviewed and agreed in principle by Highways England, we anticipate being able to sign a final Statement of Common Ground on or before Deadline 8 indicating that we are content with the access arrangements, mitigation proposals and residual impacts from the Norfolk Vanguard Wind Farm on the Strategic Road Network.