Tritax Symmetry (Hinckley) Limited

HINCKLEY NATIONAL RAIL FREIGHT INTERCHANGE

The Hinckley National Rail Freight Interchange Development Consent Order

Project reference TR050007

ES Appendix 10.11 Construction Traffic Assessment

Report Prepared by: BWB Consulting Ltd

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Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 Regulation 14

This document forms a part of the Environmental Statement for the Hinckley National Rail Freight Interchange project.

Tritax Symmetry (Hinckley) Limited (TSH) has applied to the Secretary of State for Transport for a Development Consent Order (DCO) for the Hinckley National Rail Freight Interchange (HNRFI).

To help inform the determination of the DCO application, TSH has undertaken an environmental impact assessment (EIA) of its proposals. EIA is a process that aims to improve the environmental design of a development proposal, and to provide the decision maker with sufficient information about the environmental effects of the project to make a decision.

The findings of an EIA are described in a written report known as an Environmental Statement (ES). An ES provides environmental information about the scheme, including a description of the development, its predicted environmental effects and the measures proposed to ameliorate any adverse effects.

Further details about the proposed Hinckley National Rail Freight Interchange are available on the project website:

The DCO application and documents relating to the examination of the proposed development can be viewed on the Planning Inspectorate's National Infrastructure Planning website:

https://infrastructure.planninginspectorate.gov.uk/projects/east-midlands/hinckley-national-rail-freight-interchange/

DOCUMENT ISSUE RECORD

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- (i) The date on which this assessment was undertaken, and
- (ii) The date on which the final report is delivered

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1. ASSESSMENT

Table 6.2.10.11: Peak construction year 2026 road traffic BNLs, daytime, 18-hour dB(A)

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
B4114 Coventry Road	65.3	66.0	+0.7
Main Street	65.0	65.3	+0.3
Scotland Lane	63.2	63.7	+0.5
London Road	68.4	68.8	+0.4
A434 Saint Mary's Road	68.4	68.8	+0.4
A434 Main Street	65.0	65.3	+0.3
B4669 Hinckley Road	63.2	63.7	+0.5
Bosworth Road	63.1	63.6	+0.5
Higham Lane	63.1	63.6	+0.5
B4114 Guthlaxton Gap	65.0	65.6	+0.6
Herald Way	63.4	63.8	+0.4
B59 Council Road	63.4	63.8	+0.4
Kimberley Street	65.3	65.6	+0.3
Newtown Road	66.9	67.2	+0.3

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
Facers Lane	65.3	65.6	+0.3
Stuart Road	66.9	67.2	+0.3
Atterton Lane	64.2	64.6	+0.4
Albert Road	64.2	64.6	+0.4
Malsbury Avenue	65.5	65.8	+0.3
Croft Road	65.5	65.8	+0.3
Main Street	64.8	65.2	+0.4
Rogue's Lane	64.8	65.2	+0.4
Trevino Drive	64.8	65.1	+0.3
Hinckley Lane	64.8	65.1	+0.3
Nicklaus Road	65.0	65.3	+0.3
Rogue's Lane	65.0	65.3	+0.3
Sheepy Lane	65.1	65.4	+0.3
A58 Rockingham Road	65.1	65.4	+0.3
The Green	64.4	64.8	+0.4
Wolvey Road	64.4	64.8	+0.4

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
Hinckley Road	66.1	66.4	+0.3
Unknown Link	66.1	66.4	+0.3
Odstone Road	65.5	65.8	+0.3
A58 Rockingham Road	65.5	65.8	+0.3
Thurlaston Lane	70.5	70.6	+0.1
Forest Road	70.5	70.6	+0.1
B582 Desford Road	70.5	70.6	+0.1
Unknown Link	70.5	70.6	+0.1
Derby Road	67.9	68.1	+0.2
Station Road	67.9	68.1	+0.2
Leicester Road	67.9	68.1	+0.2
Fairfield Road	67.9	68.1	+0.2
B4668 Leicester Road	67.5	67.6	+0.1
Wykin Road	67.5	67.6	+0.1
B581 Station Road	67.5	67.7	+0.2
Wykin Road	67.5	67.7	+0.2

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
Netherley Road	67.3	67.5	+0.2
B4668 Leicester Road	67.3	67.5	+0.2
Unknown Link	68.2	68.3	+0.1
Osbaston Lane	68.2	68.3	+0.1
Lambourne Road	71.6	71.7	+0.1
Marston Road	71.6	71.7	+0.1
Peters Drive	69.8	70.0	+0.2
Groby Road	69.8	70.0	+0.2
Lambourne Road	71.7	71.8	+0.1
Lount Road	71.7	71.8	+0.1
A447 Hinckley Road	71.7	71.8	+0.1
Fenn Lanes	71.7	71.8	+0.1
B4668 Leicester Road	67.8	68.0	+0.2
Leighton Crescent	67.8	68.0	+0.2
Bradgate Road	67.6	67.7	+0.1
Station Road	67.6	67.7	+0.1

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
Langton Road	68.8	68.9	+0.1
Main Street	64.8	65.0	+0.2
Brookfield Way	68.8	68.9	+0.1
B4114 Coventry Road	64.8	65.0	+0.2
John Street	67.7	67.9	+0.2
Station Road	67.7	67.9	+0.2
A447 Ashby Road	72.8	72.9	+0.1
A511 Stephenson Way	72.8	72.9	+0.1
A511 Stephenson Way	72.8	72.9	+0.1
A511 Shaw Lane	72.8	72.9	+0.1
Unknown Link	72.8	72.9	+0.1
Unknown Link	72.8	72.9	+0.1
Fenn Lanes	69.7	69.8	+0.1
B59 Holliers Walk	69.7	69.8	+0.1
A447 Main Street	69.7	69.8	+0.1
Station Road	69.7	69.8	+0.1

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
Unknown Link	70.9	71.0	+0.1
Bitteswell Road	70.9	71.0	+0.1
A447 Main Street	68.1	68.3	+0.2
Cliffe Lane	68.1	68.3	+0.2
Cliffe Hill Road	68.4	68.5	+0.1
B4667 Upper Bond Street	68.4	68.5	+0.1
A6 Leicester Road	67.5	67.6	+0.1
Atterton Lane	68.9	69.0	+0.1
B581 Station Road	68.9	69.0	+0.1
A6 Leicester Road	69.8	69.9	+0.1
Unknown Link	69.8	69.9	+0.1
A58 Rockingham Road	64.5	64.6	+0.1
Unknown Link	67.7	67.8	+0.1
Northleigh Grove	67.7	67.8	+0.1
Fairfield Road	72.2	72.3	+0.1

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
Goward Street	67.7	67.8	+0.1
Enderby Road	72.2	72.3	+0.1
A47 Dodwells Road	68.7	68.7	0.0
Barton Lane	68.5	68.6	+0.1
Robinson Road	68.5	68.6	+0.1
Unknown Link	69.8	69.8	0.0
A433 Coventry Road	68.0	68.1	+0.1
M69	68.0	68.1	+0.1
Dark Lane	68.6	68.7	+0.1
Unknown Link	68.6	68.7	+0.1
B4667 Upper Bond Street	68.7	68.8	+0.1
Unknown Link	68.7	68.8	+0.1
A434 Theddingworth Road	72.6	72.7	+0.1
Marston Road	67.9	68.0	+0.1
Earl Shilton Road	72.6	72.7	+0.1

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
M69	67.9	68.0	+0.1
Covert Lane	65.2	65.3	+0.1
Bitteswell Road	72.9	73.0	+0.1
Forest Road	72.9	73.0	+0.1
M1	65.5	65.6	+0.1
London Road	73.0	73.0	0.0
A5199 Welford Road	73.0	73.0	0.0
A447 Hinckley Road	73.0	73.0	0.0
A511 Ashby Road	73.0	73.0	0.0
Unknown Link	70.6	70.7	+0.1
A447 Ashby Road	75.0	75.0	0.0
A511 Ashby Road	75.0	75.0	0.0
Unknown Link	71.3	71.4	+0.1
Western Avenue	74.4	74.5	+0.1
B4114 Coventry Road	74.4	74.5	+0.1
Unknown Link	72.1	72.1	0.0

Road Name	2026 No development BNL	2026 With development BNL	Increase in noise due to construction traffic
A47 Hinckley Road	79.3	79.3	0.0
Unknown Link	79.6	79.7	+0.1
B4114 Coventry Road	79.6	79.7	+0.1
Magnolia Drive	74.0	74.0	0.0
Pride Place	74.7	74.8	+0.1
Willoughby Road	74.7	74.8	+0.1
Hill Lane	74.7	74.8	0.0
A511 Ashby Road	74.7	74.8	+0.1
Whitwick Road	74.7	74.8	+0.1
Unknown Link	72.1	72.1	0.0
A5	72.2	72.2	0.0
Kilby Road	79.5	79.6	+0.1
B4114 Coventry Road	79.9	79.9	0.0