

# **High Speed Rail (Crewe – Manchester)**

## **Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement**

### **Volume 5: Appendix TR-002-00005**

#### **Traffic and transport**

Transport Assessment Part 2 Addendum

MA05: Risley to Bamfurlong

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## Department for Transport

High Speed Two (HS2) Limited has been tasked by the Department for Transport (DfT) with managing the delivery of a new national high speed rail network. It is a non-departmental public body wholly owned by the DfT.

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# Transport Assessment Addendum – Overall Structure

## Transport Assessment Part 1 Addendum – Introduction

### Part 1: Introduction (TR-001-00000)

- Section 1 Introduction
- Section 2 Policy and guidance
- Section 3 Methodology
- Section 4 Mitigation measures

## Transport Assessment Part 2 Addendum – Existing and future baseline conditions

### Part 2: MA01 (TR-002-00001)

- Section 5 Hough to Walley's Green (MA01)

### Part 2: MA02 (TR-002-00002)

- Section 6 Wimboldsley to Lostock Gralam (MA02)

### Part 2: MA03 (TR-002-00003)

- Section 7 Pickmere to Agden and Hulseheath (MA03)

### Part 2: MA04 (TR-002-00004)

- Section 8 Broomedge to Glazebrook (MA04)

### Part 2: MA05 (TR-002-00005)

- Section 9 Risley to Bamfurlong (MA05)

## Transport Assessment Part 3 Addendum – AP1 revised scheme assessment

### Part 3: MA01 (TR-003-00001)

- Section 10 Hough to Walley's Green (MA01)

### Part 3: MA02 (TR-003-00002)

- Section 11 Wimboldsley to Lostock Gralam (MA02)

### Part 3: MA03 (TR-003-00003)

- Section 12 Pickmere to Agden and Hulseheath (MA03)

### Part 3: MA04 (TR-003-00004)

- Section 13 Broomedge to Glazebrook (MA04)

### Part 3: MA05 (TR-003-00005)

- Section 14 Risley to Bamfurlong (MA05)

# Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

SES1 and AP1 ES Volume 5  
Traffic and transport  
Transport Assessment Addendum

## Transport Assessment Part 4 Addendum – Route-wide assessment and Annexes

### Part 4: Route-wide assessment (TR-005-00000)

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Section 16 Route-wide assessment

### Annexes D – G (TR-005-00000)

Annex D Model performance report – M6 Junction 19 Model

Annex E Model performance report – Winsford and Middlewich Model

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Annex G Model performance report – Northwich Traffic Model

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## 9 Risley to Bamfurlong (MA05)

### 9.1 Introduction

- 9.1.1 A number of changes to the original scheme reported in Section 9.2 of this report mean that Section 10 of the main Transport Assessment (TA) should be read in conjunction with Section 9.3 in this document. Where there is no replacement the text in the main TA remains valid.
- 9.1.2 The terms used in this report to differentiate between the original proposals assessed as part of the main ES and subsequent changes are set out in the SES1 and AP1 ES Volume 5, Appendix: TR-001-00000 Transport Assessment Part 1 Addendum.
- 9.1.3 This section provides an overview of the existing and forecast future baseline conditions for the section of the AP1 revised scheme that will pass through the MA05 area. It describes the transport infrastructure and operations that could potentially be affected by the construction or operation of the AP1 revised scheme. It also sets out the SES1 changes relevant to traffic and transport in MA05.

### 9.2 SES1 changes and AP1 amendments for Risley to Bamfurlong (MA05)

- 9.2.1 The original scheme is described in Section 15.1 of the main Transport Assessment (TA).
- 9.2.2 The SES1 design change relevant to traffic and transport in MA05 is the removal of the HS2 West Coast Main Line (WCML) connection (SES1-004-001).

### 9.3 Existing and future baseline

#### Study area

- 9.3.1 The study area is reported in Section 10.1 of the main TA. This section of the main TA is unchanged.

#### Local land uses

- 9.3.2 Local land uses are reported in Section 10.2 of the main TA. This section of the main TA is unchanged.

#### Baseline surveys

- 9.3.3 Baseline surveys are reported in Section 10.3 of the main TA. This section of the main TA is unchanged.

## **Highway network**

- 9.3.4 The highway network is reported in Section 10.4 of the main TA. This section of the main TA is unchanged.

## **Public transport**

- 9.3.5 Public transport is reported in Section 10.5 of the main TA. This section of the main TA is unchanged.

## **Pedestrians, cyclists and equestrians**

- 9.3.6 Pedestrian, cyclist and equestrian facilities are reported in Section 10.6 of the main TA. This is unchanged.

## **Waterways and canals**

- 9.3.7 Waterways and canals are reported in Section 10.7 of the main TA. This section of the main TA is unchanged.

## **Air transport**

- 9.3.8 Air transport is reported in Section 10.8 of the main TA. This section of the main TA is unchanged.





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