

National Highways Limited

Scheme Delivery Framework (SDF)

PSC Scope

Annex 5

Client Requirements Network Occupancy Requirements

September 2021

CONTENTS AMENDMENT SHEET

Amend No.	Revision No.	Amendments	Initials	Date
0	0	Contract Issue	AJP	Sept 21

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Introduction

1.1 Scope of Service

1.1.1 The *Consultant* complies with the Network Occupancy requirements as set out in GM702 in **Appendix 2** and this Annex.

1.2 Purpose and Objectives

1.2.1 This **Annex 5** assigns responsibility for the activities described in the *Client's* Requirements to the Parties for this contract.

1.3 The Client's Requirements

- 1.3.1 The Client's Requirements comprise the following document in Appendix 2:
 - GM 702 Operational requirements for network occupancy,

1.4 Responsibilities Tables

1.4.1 The responsibilities for each activity in the *Client's* Requirements are assigned to the Parties using the "responsibilities tables" in the appendix to this Annex.

2 Operational Requirements - Network Occupancy

2.1 Scope of Service

- 2.1.4 The *Consultant* complies with the requirements in GM 702 Operational requirements for network occupancy.
- 2.1.5 GM702 specifies the planning and delivery requirements to achieve the required outcomes including the development of the network occupancy plan.
- 2.1.6 GM702, Appendix E/A contains the managing network occupancy requirements relaxation application form, where the *Service Manager's* acceptance is required for relaxations to occupancy requirements.

2.2 Responsibilities Table

2.2.1 The activities for the delivery of the network occupancy operational service for the Parties are detailed in appendix 1 of this Annex. The table identifies which party is responsible for each activity, together with those requirements which require a joint and collaborative approach by both Parties.

Appendix 1: Network Occupancy Responsibilities				
CM Headings and Deguirement Number	Resp	sponsibility		
GM Headings and Requirement Number	Client	Consultant		
Core Document				
Introduction				
Background / Assumptions	✓	✓		
1 Scope				
Aspects covered / Implementation / Use of GG 101	✓	✓		
England National Application Annex				
Introduction				
Background / Assumptions	✓	✓		
Abbreviation				
Table	✓	✓		
Terms and Definitions				
Table	✓	✓		
E/1 Legislative compliance				
E/1.1 – E/1.3	✓	✓		
E/2 Outcomes				
E/2.1 – E/2.3	✓	✓		
E/3 Planning				
General				
E/3.1	✓	✓		
E/3/2 - E/3/3	✓			
E/3.4		✓		
E/3.5	✓	✓		
E/3.6	✓			
E/3.7 – E/3.8	✓	✓		
E/3.9	✓			

E/3.10 − E/3.11 E/3.12 E/3.13 Network Occupancy Plan E/3.14 − E/3.18 E/4 Delivery Network occupancy management system E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.28 E/4.29 Additional Delay E/4.34 E/4.34 V ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	E/3.12 E/3.13 Network Occupancy Plan E/3.14 − E/3.18 E/4 Delivery Network occupancy management system E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.29 Additional Delay E/4.34 Escalation E/4.35					
E/3.13	E/3.13	✓	✓	E/3.10 – E/3.11		
Network Occupancy Plan E/3.14 - E/3.18 ✓ E/4 Delivery Network occupancy management system E/4.1 - E/4.2 ✓ E/4.3 - E/4.7 ✓ E/4.8 ✓ E/4.8 ✓ E/4.9 ✓ E/4.10 ✓ Confirmation of work E/4.11 - E/4.15 E/4.16 ✓ E/4.17 - E/4.20 ✓ E/4.21 ✓ Programmes E/4.22 - E/4.25 E/4.29 - E/4.28 ✓ E/4.29 ✓ Additional Delay E/4.30 - E/4.33 E/4.34 ✓ Escalation	Network Occupancy Plan	✓		E/3.12		
E/3.14 − E/3.18 E/4 Delivery Network occupancy management system E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 E/4.30 − E/4.33 E/4.34 E/4.34 E/4.34 E/4.34 E/4.34 E/4.34 E/4.20 E/4.31 E/4.34 E/4.34 E/4.34 E/4.34 E/4.34 E/4.34	E/3.14 − E/3.18 E/4 Delivery Network occupancy management system E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 E/4.29 Additional Delay E/4.34 Escalation E/4.35	✓	✓	E/3.13		
E/4 Delivery Network occupancy management system E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.29 Additional Delay E/4.34 E/4.34 E/4.34 E/4.34 E/4.34 ✓ ✓ ✓ Escalation	E/4 Delivery Network occupancy management system E/4.1 - E/4.2 E/4.3 - E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 - E/4.15 E/4.16 E/4.17 - E/4.20 E/4.21 Programmes E/4.22 - E/4.25 E/4.26 - E/4.28 E/4.29 Additional Delay E/4.34 Escalation E/4.35			Network Occupancy Plan		
Network occupancy management system E/4.1 − E/4.2 ✓ E/4.3 − E/4.7 ✓ E/4.8 ✓ E/4.9 ✓ E/4.10 ✓ Confirmation of work ✓ E/4.11 − E/4.15 ✓ E/4.16 ✓ E/4.21 ✓ Programmes ✓ E/4.22 − E/4.25 ✓ E/4.29 ✓ Additional Delay ✓ E/4.30 − E/4.33 ✓ E/4.34 ✓ Escalation	Network occupancy management system E/4.1 – E/4.2 ✓ E/4.3 – E/4.7 ✓ E/4.8 ✓ E/4.9 ✓ E/4.10 ✓ Confirmation of work E/4.11 – E/4.15 ✓ E/4.16 ✓ E/4.17 – E/4.20 ✓ E/4.21 ✓ Programmes E/4.22 – E/4.25 ✓ E/4.29 ✓ Additional Delay E/4.30 – E/4.33 ✓ E/4.34 ✓ Escalation E/4.35 ✓		✓	E/3.14 – E/3.18		
E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 F/4.16 F/4.21 Programmes E/4.22 − E/4.25 F/4.26 − E/4.28 E/4.30 − E/4.33 E/4.34 E/4.34 F/4.34 F/4.34 F/4.34 F/4.27 F/4.27 F/4.28 F/4.34 F/4.34 F/4.34 F/4.34 F/4.37 F/4.37 F/4.37 F/4.37 F/4.37 F/4.37 F/4.38 F/4.38 F/4.34	E/4.1 − E/4.2 E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 F/4.21 Programmes E/4.22 − E/4.25 E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 Escalation E/4.35			E/4 Delivery		
E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.29 Additional Delay E/4.34 E/4.34 F/4.34 F/4.34 F/4.38	E/4.3 − E/4.7 E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 Escalation E/4.35			Network occupancy management system		
E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 - E/4.15 E/4.16 E/4.21 Programmes E/4.22 - E/4.25 E/4.29 Additional Delay E/4.34 E/4.34 F/A.34	E/4.8 E/4.9 E/4.10 Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 E/4.29 Additional Delay E/4.34 E/4.34 E/4.35 ✓		✓	E/4.1 – E/4.2		
E/4.9	E/4.9 E/4.10 Confirmation of work E/4.11 - E/4.15 E/4.16 E/4.17 - E/4.20 E/4.21 Programmes E/4.22 - E/4.25 E/4.26 - E/4.28 E/4.29 Additional Delay E/4.30 - E/4.33 E/4.34 Fescalation E/4.35	✓		E/4.3 – E/4.7		
E/4.10 \checkmark Confirmation of work E/4.11 - E/4.15 \checkmark E/4.16 \checkmark E/4.17 - E/4.20 \checkmark E/4.21 \checkmark Programmes E/4.22 - E/4.25 \checkmark E/4.26 - E/4.28 \checkmark E/4.29 \checkmark Additional Delay E/4.30 - E/4.33 \checkmark E/4.34 \checkmark Escalation	E/4.10 Confirmation of work E/4.11 – E/4.15 E/4.16 E/4.17 – E/4.20 E/4.21 Programmes E/4.22 – E/4.25 E/4.26 – E/4.28 E/4.29 Additional Delay E/4.30 – E/4.33 E/4.34 ✓ Escalation E/4.35		✓	E/4.8		
Confirmation of work E/4.11 − E/4.15 ✓ E/4.16 ✓ E/4.17 − E/4.20 ✓ E/4.21 ✓ Programmes E/4.22 − E/4.25 ✓ E/4.26 − E/4.28 ✓ E/4.29 ✓ Additional Delay E/4.30 − E/4.33 ✓ E/4.34 ✓ Escalation	Confirmation of work E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 F/4.35 Confirmation of work ✓	✓	✓	E/4.9		
E/4.11 − E/4.15 E/4.16 V E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 V Additional Delay E/4.30 − E/4.33 E/4.34 V Escalation	E/4.11 − E/4.15 E/4.16 E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 Escalation E/4.35	✓		E/4.10		
E/4.16	E/4.16		1	Confirmation of work		
E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 ✓ Additional Delay E/4.30 − E/4.33 E/4.34 ✓ Escalation	E/4.17 − E/4.20 E/4.21 Programmes E/4.22 − E/4.25 E/4.26 − E/4.28 E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 F×4.35 F×4.35	✓		E/4.11 – E/4.15		
E/4.21	E/4.21	✓	✓	E/4.16		
Programmes E/4.22 - E/4.25 ✓ E/4.26 - E/4.28 ✓ E/4.29 ✓ Additional Delay ✓ E/4.30 - E/4.33 ✓ E/4.34 ✓ Escalation	Programmes E/4.22 - E/4.25 E/4.26 - E/4.28 E/4.29 Additional Delay E/4.30 - E/4.33 E/4.34 ✓ Escalation E/4.35		✓	E/4.17 – E/4.20		
$E/4.22 - E/4.25$ \checkmark $E/4.26 - E/4.28$ \checkmark V V V V V V	E/4.22 – E/4.25 E/4.26 – E/4.28 E/4.29 Additional Delay E/4.30 – E/4.33 E/4.34 ✓ Escalation E/4.35		✓	E/4.21		
E/4.26 − E/4.28	E/4.26 − E/4.28 E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 Escalation E/4.35			Programmes		
E/4.29 Additional Delay E/4.30 − E/4.33 ✓ E/4.34 ✓ Escalation	E/4.29 Additional Delay E/4.30 − E/4.33 E/4.34 Escalation E/4.35	✓		E/4.22 – E/4.25		
Additional Delay E/4.30 − E/4.33 ✓ E/4.34 ✓ Escalation	Additional Delay E/4.30 − E/4.33 E/4.34 Escalation E/4.35	✓	✓	E/4.26 - E/4.28		
E/4.30 − E/4.33	E/4.30 − E/4.33 E/4.34 Escalation E/4.35 ✓	✓		E/4.29		
E/4.34 ✓ ✓ Escalation	E/4.34			Additional Delay		
Escalation	Escalation E/4.35 ✓	✓		E/4.30 - E/4.33		
	E/4.35 ✓	✓	✓	E/4.34		
		Escalation				
E/4.35 ✓ ✓	-	✓	✓	E/4.35		
Relaxations	Relaxations					

		T		
E/4.36 – E/4.37		✓		
E/4.38	✓			
Design Requirements				
E/4.39		✓		
E/4.39.1	✓	✓		
E/4.40		✓		
E/4.41		✓		
E/4.42		✓		
E/4.42.1		✓		
E/4.43		✓		
E/4.44		✓		
Works Delivery	l			
E/4.45	✓	✓		
E/4.46 - E/4.47	✓			
E/4.48 - E/4.53		✓		
E/4.54	✓	✓		
Abnormal indivisible loads				
E/4.55	✓			
Management of planned events				
E/4.56 - E/4.59	✓			
Appendix E/A Managing network occupa	ancy require	ements relaxation		
E/A1 – Application form	✓	✓		
L	1	i .		