

Thames Tideway Tunnel
Thames Water Utilities Limited



Application for Development Consent

Application Reference Number: WWO10001

Code of Construction Practice Part B: Site Specific Requirements

Cremorne Wharf Depot - Revised 3 March 2014

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**Thames
Tideway Tunnel**



Creating a cleaner, healthier River Thames



Code of Construction Practice Part B: Site-specific requirements

Cremorne Wharf Depot

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Thames Tideway Tunnel

Code of Construction Practice Part B

Cremorne Wharf Depot

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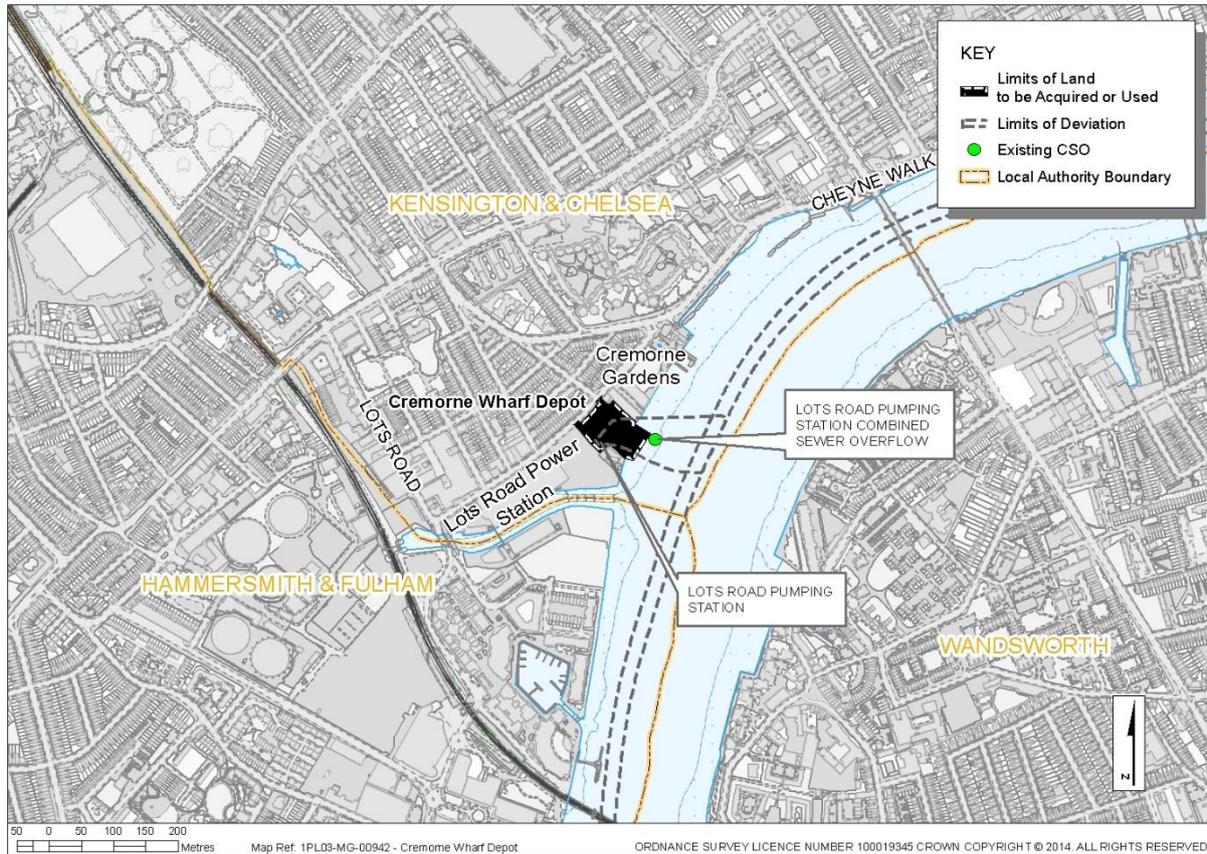
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1 Introduction

- 1.1.1 All works described in this document are to be managed and performed to meet the health and safety vision of 'Zero Incidents, Zero Harm, Zero Compromise' for the Thames Tideway Tunnel project (the 'project').
- 1.1.2 The *Code of Construction Practice (CoCP)* comprises two parts:
 - a. Part A: General requirements. These measures are applicable project wide.
 - b. Part B: Site-specific requirements. These are site-specific measures where deviations from the general requirements are indicated in Part A.
- 1.1.3 This document forms the *CoCP* Part B for the project works at the Cremorne Wharf Depot site and sets out detailed site-specific measures including working hours, site set-up and servicing arrangements, taking into account environmental matters and consultations with the Royal Borough of Kensington and Chelsea and other stakeholders.
- 1.1.4 For ease of reference, this document sets out site-specific issues and deviations from Part A; therefore where no site-specific measures are specified, reference should be made to Part A.
- 1.1.5 A plan showing the location of the site is shown in Figure 1.1 overleaf.

Figure 1.1 Cremorne Wharf Depot: Site context and location plan



2 General requirements

2.1.1 As per the *CoCP* Part A.

3 Communications and community/stakeholder liaison

3.1.1 The contractor shall liaise with local businesses (eg, Cirodian Limited) with respect to construction activities at this site.

4 Site operation

Topic	Site-specific requirement
Working hours	The following working hours shall apply to this site: <ul style="list-style-type: none"> a. standard b. continuous during construction of the Lots Road connection tunnel. When other types of working hours (see <i>CoCP</i> Part

Topic	Site-specific requirement
	<p>A, Table 4.1) are required, these shall be subject to consent from the local authority under Section 61 of the Control of Pollution Act 1974.</p> <p>Standard hours on this site shall be in accordance with the Royal Borough of Kensington and Chelsea's normal working hours of 08:00 to 18:30 Monday to Friday and 08:00 to 13:00 on Saturdays. Mobilisation shall only be permitted from 07:30 to 08:00 for staff arrival and briefings, unless otherwise agreed with the local authority. There shall be no evening mobilisation period.</p>
Site layout	As per the <i>CoCP</i> Part A.
Site security/hoarding requirements	<p>The hoarding shall incorporate suitable art work on public-facing sections, as defined in <i>CoCP</i> Part A para. 4.3.4a.</p> <p>The hoarding height shall be 3.6m at this site.</p>
River works	As per the <i>CoCP</i> Part A.
Other items	A site-specific lighting management plan shall be produced. The lighting scheme shall address the impact on terrestrial and aquatic ecology and include the use of low level directional lighting, where possible, while providing safe working conditions.

5 Public access, highway and river transport

Topic	Site-specific requirement
Site access and gates	A one-way system shall operate in and out of the site, with vehicles entering from the east end and exiting from the west.
Traffic management	<p>All vehicles shall enter/exit the site from the Cremorne Road and Lots Road Junction from the east. The eastern access shall be left turn in and the western access right turn out.</p> <p>Lots Road is a residential road; unless agreed with the local authority, heavy goods vehicles shall only enter/exit the site between 09:30 and 15:00 to avoid school traffic outside these hours.</p> <p>The southern footway of Lots Road shall only be closed to construct the crossovers for site access, otherwise it shall remain open and unobstructed.</p> <p>A maximum of five parking bays shall be suspended on Lots Road. The contractor shall consult with the local highway authority to reduce this number,</p>

Topic	Site-specific requirement
	where practicable.
Event restrictions	As per the <i>CoCP</i> Part A.
River transport	As per the <i>CoCP</i> Part A.
Other	N/A

6 Noise and vibration

Topic	Site-specific requirement
Control measures The noise and vibration control measures shall be detailed (and may be modified or added to) in Section 61 consent applications to the local authority.	<p>The gates to the construction site shall remain closed as far as reasonably practicable and shall either be clad with a material of similar specification to the site hoarding or replaced with solid gates. The gates shall include an overlapping section at the centre and minimal gaps at the bottom and edges.</p> <p>Barge loading and movements shall be restricted to 08:00 to 18:00. This can be extended to 22.00 subject to agreement with the local authority.</p> <p>Real-time noise monitoring shall be carried out at locations agreed with the Royal Borough of Kensington and Chelsea, including Chelsea Academy.</p>
Other	N/A

7 Air quality

Topic	Site-specific requirement
Vehicle and plant emissions	As per the <i>CoCP</i> Part A.
Dust emissions/control	Real-time monitoring of particles shall be carried out at locations agreed with the Royal Borough of Kensington and Chelsea.
Odour	As per the <i>CoCP</i> Part A.
Other	N/A

8 Water resources

Topic	Site-specific requirement
Control of pollution: surface water/groundwater	As per the <i>CoCP</i> Part A.
Control on abstraction	As per the <i>CoCP</i> Part A.

Topic	Site-specific requirement
Ground treatment	As per the <i>CoCP</i> Part A.
Other	N/A

9 Land quality

Topic	Site-specific requirement
Site works	As per the <i>CoCP</i> Part A.
Site-specific issues/mitigation	As per the <i>CoCP</i> Part A.

10 Waste management and resource use

Topic	Site-specific requirement
Excavated material	As per the <i>CoCP</i> Part A.
Resource usage	As per the <i>CoCP</i> Part A.
Other	N/A

11 Ecology (aquatic and terrestrial)

Topic	Site-specific requirement
Protection of habitats	<p>A bat roost has been identified within the Lot's Road Pumping Station building. Activities that could disturb the roost shall be avoided where possible. Where such activities are unavoidable, a license from Natural England in respect of disturbance to bats may be required; advice shall be sought from a suitably qualified ecologist before commencing works onsite.</p> <p>The crevice in the southeastern corner of the existing depot building, which supports a transitory bat roost, shall be filled before the building is demolished. This will be done between October and February when the roost is not in use. If this timing is not possible, a licensed bat worker shall thoroughly investigate the roost and confirm that it is not in use at the time of removal.</p> <p>A minimum of three bat boxes shall be installed on trees in Cremorne Gardens no later than one year before the depot building is demolished and the crevice that supports the transitory roost is removed or filled in. The location shall be agreed with Royal Borough of Kensington and Chelsea.</p>

Topic	Site-specific requirement
Protection of trees	As per the <i>CoCP</i> Part A.
Other	N/A

12 Historic environment

Topic	Site-specific requirement
Listed building	Measures shall be put into place to prevent damage to the Grade II listed Lots Road Pumping Station.

13 Other

Topic	Site-specific requirement
Other	N/A

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