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MODEL CLAUSES FOR CIVIL ENGINEERING WORKS

SECTION 40 DEMOLITION AND SITE CLEARANCE

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SECTION 40

DEMOLITION AND SITE CLEARANCE

Details of existing structure

40.001

Details of the structure(s) to be demolished are as shown on the Contract Drawings listed in Appendix 40/1.

Details of the existing structure shown on the Contract Drawings are provided to give an indication of the type and form of construction only. The accuracy of the information shown cannot be guaranteed.

A demolition survey of the structure(s) to be demolished shall be carried out to confirm the accuracy of the information shown on the Contract Drawings, and the method of working shall be adjusted as necessary to accord with the information available from the demolition survey.

Materials requiring special precautions

The materials listed in Appendix 40/2 are believed to be present in the structure(s) to be demolished.

The materials listed in this Clause may be present in other unidentified locations within the Site. Other materials requiring special precautions may also be present.

Structural defects

The structural defects listed in Appendix 40/3 are believed to be present in the structure(s) to be demolished.

The structural defects listed in this Clause may be present in other unidentified locations within the structure(s). Other structural defects may also be present.

Limits of demolition

40.002

Structure(s) to be demolished shall be taken down to the lines and levels shown on the Contract Drawings or as stated in Appendix 40/4.

Demolition sub-contractors

40.003

Should the Contractor be required to, or otherwise propose to, sub-contract any demolition or dismantling work, details of the proposed demolition sub-contractor (including the sub-contractor's experience of works of a similar nature) shall be submitted with the Tender.

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Supervision **40.004** Demolition shall be controlled and supervised by competent supervising personnel with adequate knowledge of the behaviour during demolition operations of structures of the type to be demolished, and current methods, techniques and safety requirements. The supervising personnel shall be adequately trained and shall hold a Certificate of Competence for a Demolition Supervisor or above, obtained under a training scheme affiliated to the Construction Skills Certification Scheme.

Details of the Contractor's competent personnel shall be provided to the Employer's Representative at least seven days before demolition is to commence.

Demolition method statement to be submitted with the Tender **40.005** A demolition method statement shall be submitted with the Tender. In addition to the method statement describing how the demolition work shall be carried out and stating any Temporary Works requirements, compliance with legislation, European and British Standards and this Specification shall be demonstrated. The method statement shall detail robust measures for the safety of persons, and the avoidance of damage to property.

Detailed Demolition method statement **40.006** Further to NR/SP/CPR/008, the detailed demolition method statement shall contain information included in the method statement submitted with the Tender, and shall in addition include details of the following where relevant:

- (i) items listed in Health and Safety Executive Guidance note GS 29: Part 1, paragraph 32,
- (ii) demolition area perimeter or exclusion zones and the means of their establishment,
- (iii) proposals to maintain structural stability during all stages of the demolition process,
- (iv) proposals for instrumentation or other monitoring of the structure being demolished and/or adjacent structures,
- (v) precautions to ensure the structure being demolished and/or other structures are not overloaded with debris or demolished materials,
- (vi) Temporary Works and site lighting,
- (vii) arrangements for storage of any explosives or hazardous materials,