

Appendix O

Summaries for Current Technical Guidance Notes

Table O1 - Summary of Current British Standard References and Replacement Eurocodes

BS Status	Relevant Updated Code for Citation	ID No.	Page no.	Existing Content of Technical Guidance Document	General Comments to define Scope of Updating / Specific Clauses in EN (s) / UK NA(s)	Scope of Updating
Technical Clauses in Report						
BS 6164:2001 Code of Practice for Safety in Tunnelling in the Construction Industry						
Revised, Withdrawn	BS6164:2011	TGN25:6164-2	3	5.1.2 The risk management approach is now widely adopted to control risks in construction projects. Codes and technical guidance have been published on safety in tunnelling and risk management of tunnel works, for example, BSI (2001), the Code of Practice by the ITIG (2006) and Eskesen et al (2004). Clayton (2001) describes a risk-based approach for controlling ground-related uncertainties in construction projects. Essex (2007) gives guidance on the preparation of Geotechnical Baseline Reports which are used as the geotechnical baseline for allocation of financial risks in contracts with underground construction. Project managers are advised to take account of the provisions of these codes of practice and technical guidance that are appropriate to Hong Kong in undertaking their work.	2001; Informative; TGN25:6164-2; The citation is in a general informative context. The cited standard has been updated and retains all general safety aspects for tunnelling.	3a
Reference Section of Report						
Revised, Withdrawn	BS6164:2011	TGN25:6164-1	1	BSI (2001). BS 6164:2001 Code of Practice for Safety in Tunnelling in the Construction Industry. British Standards Institution, London, 124p.	2001; Reference; TGN25:6164-1; This reference has one informative citation. The reference has been routinely updated.	3a

Table O2 - Extracts of Relevant Sections or Clauses of the British Standards and Eurocodes / National Annexes

Relevant Updated Code for Citation	ID No.	Page no.	Scope of Updating	Extracts of Relevant Sections or Clauses of the superseded British Standard(s)	Extracts of Relevant Sections or Clauses of the replacement British/European Standards
Technical Clauses in Report					
BS 6164:2001 Code of Practice for Safety in Tunnelling in the Construction Industry					
BS6164:2011	TGN25:6164-2	3	3a	Whole document.	Whole document.

Table O3 - Description of Standards, Differences and Recommended Amendments

ID No.	Page no.	Scope of Updating	Description of Design, Specification and/or Testing Required		Effects of differences in Adopting Up-to-date Standard(s)	Recommended Amendments
			Quoted Standard(s)	Up-to-date Standard(s)		
Technical Clauses in Report						
BS 6164:2001 Code of Practice for Safety in Tunnelling in the Construction Industry						
TGN25:6164-2	3	3a	Code of practice for safety in tunnelling in the construction industry.	Code of practice for health and safety in tunnelling in the construction industry.	General upgrade of information available.	Update reference and citation.
Reference Section of Report						
TGN25:6164-1	1	3a	This reference document is: Revised, Withdrawn.	The current document(s) is (are): BS6164:2011	The reference has been subject of a routine update.	Update the reference.

Table O4 - Recommended Revisions to Existing Clauses referring to British Standards

Page no.	BS Referenced in Technical Guidance Document	Scope of Updating ⁽¹⁾	ID No.	Existing Content of Technical Guidance Document	Recommended Content for Updated Technical Guidance Document
1	BS6164:2001	3a	TGN25:6164-1	BSI (2001). BS 6164:2001 Code of Practice for Safety in Tunnelling in the Construction Industry. British Standards Institution, London, 124p.	BSI (2011). BS 6164:2011 Code of Practice for Safety in Tunnelling in the Construction Industry. British Standards Institution, London, 162p.
3	BS6164:2001	3a	TGN25:6164-2	5.1.2 The risk management approach is now widely adopted to control risks in construction projects. Codes and technical guidance have been published on safety in tunnelling and risk management of tunnel works, for example, BSI (2001), the Code of Practice by the ITIG (2006) and Eskesen et al (2004). Clayton (2001) describes a risk-based approach for controlling ground-related uncertainties in construction projects. Essex (2007) gives guidance on the preparation of Geotechnical Baseline Reports which are used as the geotechnical baseline for allocation of financial risks in contracts with underground construction. Project managers are advised to take account of the provisions of these codes of practice and technical guidance that are appropriate to Hong Kong in undertaking their work.	5.1.2 The risk management approach is now widely adopted to control risks in construction projects. Codes and technical guidance have been published on safety in tunnelling and risk management of tunnel works, for example, BSI (2011), the Code of Practice by the ITIG (2006) and Eskesen et al (2004). Clayton (2001) describes a risk-based approach for controlling ground-related uncertainties in construction projects. Essex (2007) gives guidance on the preparation of Geotechnical Baseline Reports which are used as the geotechnical baseline for allocation of financial risks in contracts with underground construction. Project managers are advised to take account of the provisions of these codes of practice and technical guidance that are appropriate to Hong Kong in undertaking their work.