

CONTRACT NO. HY/2012/07
TUEN MUN- CHEK LAP KOK LINK – SOUTHERN CONNECTION VIADUCT SECTION
SUMMARY OF CHANGE FOR CONTRACT SPECIFIC EM&A MANUAL

Section	Content
Section 1.2	ER has been revised to SOR
Section 1.3	Table 1.1 which listed EM&A requirement has been revised
Section 1.4	Revised according to the scope of the Contract HY/2012/07
Section 1.5	List of mitigation measures has been revised
Section 2.1	Scope of the Project has been revised
Section 2.2	Section not relevant to Contract HY/2012/07
Section 2.3	Section not relevant to Contract HY/2012/07
Section 2.4	Section has been revised. Text about temporary staging has been inserted.
Section 2.5	Details of TM-CLKL proposed works area has been revised for Contract HY/2012/07
Section 2.7	Some part of the section is not relevant to Contract HY/2012/07
Section 3.7	Table 3.1a and Table 3.1b are added to describe the derivation and value of the Action and Limit levels for TSP monitoring
Section 5.2	Mitigation measures regarding to water quality have been revised for Contract HY/2012/07
Section 5.6	Number of water quality monitoring stations have been revised in text and in Table 5.2a for Contract HY/2012/07
Section 5.7	Text about the additional water quality monitoring station (SR4a) and the period of which baseline water quality monitoring was done has been added into Section 5.7
Section 5.8	Section about the efficiency of silt curtain is not relevant to Contract HY/2012/07
Section 5.9	Sections about impact monitoring for water quality has been revised for Contract HY/2012/07
Section 5.10	Section about post-construction monitoring for northern and southern landfalls is not relevant to Contract HY/2012/07. Thus it has been removed
Section 5.12	Text has been revised as the relocation of Mf sediment is not relevant to Contract HY/2012/07
Section 6.3	Ecological Design Specifications have been revised according to Contract HY/2012/07, i.e. design of dredging and reclamation works acoustic decoupling method and artificial reef deployment being not relevant to Contract HY/2012/07
Section 6.4	Revised to clarify survey area to be covered by the Contract HY/2012/07 for dolphin monitoring and to incorporate details on coral translocation as specified in the Detailed Coral Translocation Methodology which was submitted to the EPD in accordance with Condition 2.6 of the EP-354/2009A.
Section 6.5	Sections about background and construction ecological audit have been revised for Contract HY/2012/07 that dolphin exclusion zone will be implemented for temporary staging construction; Table 6.9a describing Action and Limit Level for Dolphin Monitoring has been inserted for Contract HY/2012/07; ER is changed to SOR in Table 6.9b
Section 6.6	Mitigation and Enhancement Measures has been revised for Contract HY/2012/07
Section 7.4	ER is changed to SOR
Section 7.5	ER is changed to SOR in Table 7.2
Section 7.6	Mitigation Measures has been revised for Contract HY/2012/07
Section 8.1	The predicted amount of dredged material has been revised and remark has been added that the volume of C&D materials generated would be updated upon completion of the Design works of the Contract HY/2012/07. The predicted amount of C&D materials generated is also revised.

Section	Content
Section 9	EM&A requirements on cultural heritage is not relevant to Contract HY/2012/07 and Section 9 is thus revised.
Section 10	EM&A requirements on landfill gas hazard is not relevant to Contract HY/2012/07 and Section 10 is thus revised.
Section 11.1	ER is changed to SOR
Section 11.2	ER is changed to SOR
Section 11.3	ER is changed to SOR
Section 12	ER is changed to SOR
List of Figures	List of Figures has been revised accordingly
Appendix A	Environmental Mitigation and Enhancement Measure Implementation Scheme in Appendix A has been updated accordingly.
Annex A	Figures describing the arrangement of silt curtain systems under construction sequences A and B, and that of TM-CLKL Northern Landfall and HKLR Coastal Reclamation have been deleted
	Preliminary layout of Temporary Staging for TM-CLKL Southern Connection Viaduct Section has been inserted
Annex B	Figures 2.4a-b, 4.2, 5.8, 5.9, 5.10, 7.1.1.1, 7.1.1.2, 7.2.1.1, 7.2.1.2, 7.3.1.1, 7.3.1.3 and 9.1 have been deleted
	Figure 2.4c-j, 2.7 describing the general layout of Southern Connection Viaduct Section have been inserted
	Figure 3.2 showing the locations of water quality, air and noise monitoring has been updated accordingly.
	Figures 6.2 describing the locations of coral translocation donor and receptor site has been inserted
	Figure 6.3 showing the layout of dolphin monitoring transects has been revised.