

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete	2016																							
												July					August					September					October								
												20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	03	10	17	24					
HY/2012/07 - TM-CLK Link-SC [DWP Revision G] - Status Update 21-07-2016																																			
Contract Key Dates																																			
Possession Dates / Access Period																																			
POS02-3	Portion A - Area 3	0	21-Jul-16*	0%	0		25-Jun-16		-26	0	0%																								
POS02-4	Portion A - Area 4	0	21-Jul-16*	0%	0		25-Jun-16		-26	0	0%																								
POS02-5	Portion A - Area 5	0	21-Jul-16*	0%	0		17-May-16		-65	0	0%																								
POS02-6	Portion A - Area 6	0	21-Jul-16*	0%	0		25-Jun-16		-26	0	0%																								
POS03-7	Portion B - Area 7	0	21-Jul-16*	0%	0		25-Jun-16		-26	0	0%																								
POS03-8	Portion B - Area 8	0	21-Jul-16*	0%	0		17-May-16		-65	0	0%																								
Section Completion Dates																																			
Vacate Works Area																																			
VAC05	Vacate Works Area WA5 (Zone 5C) (CoW + 758 days) - Letter D06850	0		0%	0	21-Jul-16*		29-Jun-16	-21	1322	0%																								
General Submissions																																			
General Requirements																																			
Temporary Works Design																																			
PR00130	Unloading Jetty at HKBCF - Working Platform design and approval	90	02-Jun-14 A	93.33%	6	27-Jul-16	18-Jan-16	23-Jan-16	-148	8	75%																								
Land Works																																			
Land GI Works																																			
PR02204	SQR Sampling & Testing and Approval	110	14-Aug-14 A	94.55%	6	27-Jul-16	30-Mar-15	09-Apr-15	-386	75	95%																								
PR03110	Trial Pits along Cheung Tung Road	20	21-Oct-13 A	70%	6	27-Jul-16	09-Jul-15	15-Jul-15	-307	100	95%																								
Design Submissions																																			
Detailed Design (v18.8 18-08-14)																																			
General Submissions																																			
ARDD0037-2	IC/SO Approval of Seismic Performance Report Viaduct A,B,C,D - AP12.01	75	22-Feb-16 A	60%	30	31-Aug-16	25-May-16	07-Jul-16	-39	361	60%																								
ARDD0037-5	IC/SO Approval of Seismic Performance Report Viaduct E - AP12.02	75	22-Feb-16 A	80%	15	10-Aug-16	16-Jun-16	07-Jul-16	-24	376	80%																								
ARDD0037-7	Preparation of Seismic Performance Report Viaduct F - AP12.03	160	21-Aug-15 A	5%	152	28-Feb-17	06-Aug-15	16-Mar-16	-236	0	5%																								
ARDD0040-1	Preparation of Operation and Maintenance Manual - AP08.00	30	01-Sep-15 A	0%	34	06-Sep-16	26-Jan-16	16-Mar-16	-118	0	0%																								
ARDD0040-2	IC/SO Approval of Operation and Maintenance Manual - AP08.00	75	07-Sep-16	0%	75	22-Dec-16	17-Mar-16	07-Jul-16	-118	282	0%																								
ARDD0042-2	IC/SO Approval of O&M Facility Provisions DDA - BP11.01	75	14-Jan-15 A	54.67%	34	06-Sep-16	26-Jan-16	16-Mar-16	-118	0	50%																								
Viaduct A																																			
Viaduct Design																																			
ARDD0435-8	Viaduct A - IC/SO Consent of Supplemental Working Drawings Viaduct A	10	10-Sep-15 A	98%	0	26-Sep-16	30-May-16	30-May-16	-82	0	98%																								
ARDD0435-9	Viaduct A - IC/SO Consent of Supplemental Working Drawings Viaduct A	0		0%	0	26-Sep-16		30-May-16	-82	0	0%																								
Viaduct F1 & F3																																			
Viaduct Design																																			
ARDD0486-2	Viaduct F1 & F3 - Coordination and Further Issue of Construction Method :	60	02-Mar-15 A	16.67%	50	29-Sep-16	22-Dec-15	07-Mar-16	-141	0	16.7%																								
ARDD0486-3	Viaduct F1 & F3 - Preparation of Draft Working Drawing Set	60	02-Mar-15 A	16.67%	50	29-Sep-16	22-Dec-15	07-Mar-16	-141	0	16.7%																								
ARDD0486-5	Viaduct F1 & F3 - Preparation and Coordination of DDA/Working Drawing	10	30-Sep-16	0%	10	14-Oct-16	08-Mar-16	21-Mar-16	-141	0	0%																								
ARDD0486-7	Viaduct F1 & F3 - IC/SO Consent of Supplemental Working Drawings Viad	10	17-Oct-16	0%	10	28-Oct-16	22-Mar-16	07-Apr-16	-141	0	0%																								
Viaduct F2, F4 and F5																																			
Viaduct Design																																			
ARDD0530-2	Viaduct F2, F4 & F5 - GCL/FRE Issue of Construction Method/Temporary	0		0%	0	21-Jul-16		05-Nov-15	-173	0	0%																								
ARDD0530-3	Viaduct F2, F4 & F5 - Coordination and Further Issue of Construction Mettr	60	21-Jul-16	0%	60	14-Oct-16	06-Nov-15	01-Feb-16	-173	0	0%																								
ARDD0530-4	Viaduct F2, F4 & F5 - Preparation of Draft Working Drawing Set	60	21-Jul-16	0%	60	14-Oct-16	06-Nov-15	01-Feb-16	-173	0	0%																								
ARDD0530-6	Viaduct F2, F4 & F5 - Preparation and Coordination of DDA/Working Draw	10	17-Oct-16	0%	10	28-Oct-16	02-Feb-16	18-Feb-16	-173	0	0%																								
ARDD0530-E	Viaduct F2, F4 & F5 - IC/SO Consent of Supplemental Drawings of Viaduc	10	17-Oct-16	0%	10	28-Oct-16	22-Mar-16	07-Apr-16	-141	0	0%																								
Parapet and Utility Trough																																			
ARDD0562-4	IC/SO Approval of DDA -DP30.01	75	31-Jul-14 A	98%	2	22-Jul-16	15-Feb-16	16-Feb-16	-107	32	98%																								
ARDD0566	IC/SO Approval of DDA -DP31.01	75	24-Oct-14 A	89.33%	8	01-Aug-16	02-Feb-16	16-Feb-16	-113	0	80%																								
ARDD0566-1	IC/SO Approval of DDA -DP31.01	0		0%	0	01-Aug-16		16-Feb-16	-113	92	0%																								
Slopeworks for Viaduct B: 9SE- B/C8, B/C9, B/F9, B/F85+ 10SW-A/F52, A/F53																																			
ARDD0580-5	Preparation of Slope A/F52 Submission - CP12.03	20	10-Feb-15 A	100%	0	08-Jul-16 A					100%																								
ARDD0580-6	IC/SO Approval of Slope - CP12.03	75	21-Sep-15 A	91%	7	29-Jul-16	25-Sep-15	07-Oct-15	-200	0	95%																								
Slopeworks for Viaduct D: 10NW -C/R4, C/F9, C/F10, C/F11, C/F17, C/F50																																			
ARDD0603	IC/SO Approval of Slope Combined AIP/DDA -CP14.01	75	16-Dec-14 A	92%	6	28-Jul-16	18-Jun-15	25-Jun-15	-270	0	95%																								
ARDD0603-1	IC/SO Approval of Slope Combined AIP/DDA -CP14.01	0		0%	0	28-Jul-16		25-Jun-15	-270	0	0%																								
ARDD0604-2	IC/SO Approval of Slope Combined AIP/DDA -CP14.02	75	23-May-15 A	78.67%	16	11-Aug-16	13-Oct-15	04-Nov-15	-190	0	75%																								

<ul style="list-style-type: none"> ■ Actual Work ■ Planned Bar ■ Critical Bar ◆ Milestone 	Project ID: J3518DWPrG-M38 Layout: J3518-DWP-3MRP Submission - M37 Filter: TASK filters: 3-Month Lookahead, No CC Milestones, No Level of Effort.	Tuen Mun - Chek Lap Kok Link - Southern Connection 3-Month Rolling Programme (Page 1 of 13 Pages) (Progress as of 21-Jul-16)	<table border="1"> <thead> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td>31-May-...</td> <td></td> <td>PKN</td> <td>HF</td> </tr> <tr> <td>02-Jul-16</td> <td></td> <td>PKN</td> <td>HF</td> </tr> <tr> <td>29-Jul-16</td> <td></td> <td>PKN</td> <td>HF</td> </tr> </tbody> </table>	Date	Revision	Checked	Approved	31-May-...		PKN	HF	02-Jul-16		PKN	HF	29-Jul-16		PKN	HF	DWG. No.: J3518/GCL/PGM/3MRP-M38
Date	Revision	Checked	Approved																	
31-May-...		PKN	HF																	
02-Jul-16		PKN	HF																	
29-Jul-16		PKN	HF																	

Activity ID	Activity Name	Orig. Durr.	Act. Start / FC Early Start	Duration % Complete	Rem. Durr.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete	2016																							
												July					August					September					October								
												20	27	04	11	18	01	08	15	22	29	05	12	19	26	03	10	17	24						
MBBE0054	Precast Segment Mould Design (Viaduct F1 to F5)	42	21-Jul-16*	0%	42	07-Sep-16	29-Feb-16	21-Apr-16	-115	0	0%	[Gantt Bar: 21-Jul-16 to 07-Sep-16]																							
MBBE0056	Precast Segment Mould Fabrication & Erection (Viaduct F1 to F5)	52	02-Aug-16	0%	52	03-Oct-16	11-Mar-16	17-May-16	-115	53	0%	[Gantt Bar: 02-Aug-16 to 03-Oct-16]																							
Viaduct B													[Gantt Chart for Viaduct B]																						
Precast Deck Segments													[Gantt Chart for Viaduct B - Precast Deck Segments]																						
MBBE130-1	B: Progressive Match Cast Segment Manufacture & Delivery remaining seq	597	24-Oct-14 A	98.83%	7	28-Jul-16	20-May-16	27-May-16	-51	172	99.4%	[Gantt Bar: 24-Oct-14 to 28-Jul-16]																							
Viaduct E													[Gantt Chart for Viaduct E]																						
Precast Deck Segments													[Gantt Chart for Viaduct E - Precast Deck Segments]																						
MBE00014	Viaduct E2 - Pier Head Segment Casting	0	21-Jul-16	0%	0		03-Mar-20		1073	1073	0%	[Milestone: 21-Jul-16]																							
Viaduct E1													[Gantt Chart for Viaduct E1]																						
MBEE0130-5	E1: Progressive Segment Manufacture & Delivery remaining segments (18	456	08-Apr-15 A	95.2%	22	15-Aug-16	20-Oct-15	14-Nov-15	-221	1051	95.2%	[Gantt Bar: 08-Apr-15 to 15-Aug-16]																							
Viaduct E2													[Gantt Chart for Viaduct E2]																						
MBEE0130-7	E2: Progressive Segment Manufacture & Delivery remaining segments (41	376	06-May-15 A	34.57%	246	20-May-17	17-Nov-15	14-Sep-16	-198	827	34.8%	[Gantt Bar: 06-May-15 to 20-May-17]																							
Viaduct E5, E6, E7 & E8													[Gantt Chart for Viaduct E5, E6, E7 & E8]																						
MBEE0130-9	E5-6-7-8: Progressive Segment Manufacture & Delivery remaining segmer	360	06-May-15 A	11.2%	320	17-Aug-17	06-Feb-16	08-Mar-17	-131	753	11.2%	[Gantt Bar: 06-May-15 to 17-Aug-17]																							
Viaduct D													[Gantt Chart for Viaduct D]																						
Precast Deck Segments													[Gantt Chart for Viaduct D - Precast Deck Segments]																						
MBDE0130-7	D: Progressive Match Cast Segment Manufacture & Delivery (311 Nr)	315	05-May-15 A	56.9%	136	31-Dec-16	23-Oct-15	09-Apr-16	-219	154	56.9%	[Gantt Bar: 05-May-15 to 31-Dec-16]																							
Viaduct C													[Gantt Chart for Viaduct C]																						
Precast Deck Segments													[Gantt Chart for Viaduct C - Precast Deck Segments]																						
MBCE0130-1	C: Progressive Segment Manufacture & Delivery remaining segments (388	265	19-May-15 A	41%	156	26-Jan-17	23-Nov-15	06-Jun-16	-193	90	41%	[Gantt Bar: 19-May-15 to 26-Jan-17]																							
Viaduct A													[Gantt Chart for Viaduct A]																						
Precast Deck Segments													[Gantt Chart for Viaduct A - Precast Deck Segments]																						
MBAA1100	Viaduct A - Pier Head Segment Casting	0	27-Sep-16	0%	0		31-May-16		-99	0	0%	[Milestone: 27-Sep-16]																							
MBAE0120	A: Commence Segment Casting on Approval of DDA	0	27-Sep-16	0%	0		31-May-16		-99	0	0%	[Milestone: 27-Sep-16]																							
MBAE0130-1	A: Progressive Segment Manufacture & Delivery remaining segments (179	122	27-Sep-16	0%	122	24-Feb-17	31-May-16	25-Oct-16	-99	29	0%	[Gantt Bar: 27-Sep-16 to 24-Feb-17]																							
Parapets													[Gantt Chart for Parapets]																						
PP6010	Procure Sub-Contractor for Precast Parapets/Barriers	40	21-Aug-15 A	0%	40	05-Sep-16	28-Dec-15	16-Feb-16	-165	80	37.5%	[Gantt Bar: 21-Aug-15 to 05-Sep-16]																							
PP6011	Precast Parapets/Barriers Detail Design & Procure Moulds	120	06-Oct-15 A	0%	120	10-Dec-16	29-Jul-15	18-Dec-15	-290	0	37.5%	[Gantt Bar: 06-Oct-15 to 10-Dec-16]																							
Materials													[Gantt Chart for Materials]																						
Bearings													[Gantt Chart for Bearings]																						
Viaduct A													[Gantt Chart for Viaduct A - Bearings]																						
PPBRA5	SO review & comment on design submission - Viaduct A	36	21-Jul-16	0%	36	31-Aug-16	22-Apr-16	04-Jun-16	-73	0	0%	[Gantt Bar: 21-Jul-16 to 31-Aug-16]																							
PPBRA6	Bearing Design Amendment & re-issue - Viaduct A	12	01-Sep-16	0%	12	14-Sep-16	14-Jun-16	27-Jun-16	-67	6	0%	[Gantt Bar: 01-Sep-16 to 14-Sep-16]																							
PPBRA7	Manufacture of Bearing - Viaduct A	54	21-Jul-16	0%	54	22-Sep-16	22-Apr-16	27-Jun-16	-73	0	0%	[Gantt Bar: 21-Jul-16 to 22-Sep-16]																							
PPBRA8	Testing Bearing - Viaduct A	18	23-Sep-16	0%	18	15-Oct-16	28-Jun-16	19-Jul-16	-73	0	0%	[Gantt Bar: 23-Sep-16 to 15-Oct-16]																							
PPBRA9	Bearing Delivery - Viaduct A	48	17-Oct-16	0%	48	10-Dec-16	20-Jul-16	13-Sep-16	-73	0	0%	[Gantt Bar: 17-Oct-16 to 10-Dec-16]																							
Viaduct C													[Gantt Chart for Viaduct C - Bearings]																						
PPBRC99	Site preparation Bearings for Viaduct C	6	21-Jul-16	0%	6	27-Jul-16	26-Feb-20	03-Mar-20	1067	1067	0%	[Gantt Bar: 21-Jul-16 to 27-Jul-16]																							
Viaduct D													[Gantt Chart for Viaduct D - Bearings]																						
PPBRD99	Site preparation Bearings for Viaduct D	38	21-Jul-16	0%	38	02-Sep-16	24-Feb-16	12-Apr-16	-119	21	0%	[Gantt Bar: 21-Jul-16 to 02-Sep-16]																							
Viaduct E													[Gantt Chart for Viaduct E - Bearings]																						
PPBRE3	Bearing design and submission - Viaduct E (E1, E2, E5, E6, E7 & E8)	12	28-Nov-13 A	75%	3	23-Jul-16	04-Jan-16	06-Jan-16	-160	0	100%	[Gantt Bar: 28-Nov-13 to 23-Jul-16]																							
PPBRE4	Design check by ICE - Viaduct E (E1, E2, E5, E6, E7 & E8)	24	04-Apr-14 A	37.5%	15	06-Aug-16	04-Jan-16	20-Jan-16	-160	0	100%	[Gantt Bar: 04-Apr-14 to 06-Aug-16]																							
PPBRE5	SO review & comment on design submission - Viaduct E (E1, E2, E5, E6, E	36	26-Sep-14 A	25%	27	20-Aug-16	04-Jan-16	03-Feb-16	-160	0	100%	[Gantt Bar: 26-Sep-14 to 20-Aug-16]																							
PPBRE6	Bearing Design Amendment & re-issue - Viaduct E (E1, E2, E5, E6, E7 & E	12	22-Aug-16	0%	12	03-Sep-16	04-Feb-16	20-Feb-16	-160	0	0%	[Gantt Bar: 22-Aug-16 to 03-Sep-16]																							
PPBRE7	Manufacture of Bearing - Viaduct E (E1, E2, E5, E6, E7 & E8)	54	02-Jun-14 A	27.78%	39	03-Sep-16	04-Jan-16	20-Feb-16	-160	0	100%	[Gantt Bar: 02-Jun-14 to 03-Sep-16]																							
PPBRE8	Testing Bearing - Viaduct E (E1, E2, E5, E6, E7 & E8)	24	03-Aug-15 A	0%	51	19-Sep-16	04-Jan-16	05-Mar-16	-160	0	100%	[Gantt Bar: 03-Aug-15 to 19-Sep-16]																							
PPBRE9	Bearing Delivery - Viaduct E (E1, E2, E5, E6, E7 & E8)	48	19-Nov-14 A	0%	87	02-Nov-16	04-Jan-16	21-Apr-16	-160	0	100%	[Gantt Bar: 19-Nov-14 to 02-Nov-16]																							
Bridge E1													[Gantt Chart for Bridge E1]																						
PP7360	Site preparation Bearings for Viaduct E1	18	01-Aug-16	0%	18	22-Aug-16	23-Mar-16	16-Apr-16	-104	8	0%	[Gantt Bar: 01-Aug-16 to 22-Aug-16]																							
Bridge E2													[Gantt Chart for Bridge E2]																						
PP7290	Site preparation Bearings for Viaduct E2	18	15-Aug-16	0%	18	03-Sep-16	31-Mar-16	21-Apr-16	-112	48	0%	[Gantt Bar: 15-Aug-16 to 03-Sep-16]																							
Viaduct F													[Gantt Chart for Viaduct F]																						
PPBRF1	Preliminary Design of Bearings - Viaduct F	70	21-Jul-16	0%	70	13-Oct-16	07-Aug-15	30-Oct-15	-282	0	0%	[Gantt Bar: 21-Jul-16 to 13-Oct-16]																							
PPBRF3	Bearing design and submission - Viaduct F	12	14-Oct-16	0%	12	27-Oct-16	31-Oct-15	13-Nov-15	-282	0	0%	[Gantt Bar: 14-Oct-16 to 27-Oct-16]																							
Movement Joints													[Gantt Chart for Movement Joints]																						
PPMJ01	Design & Submission of MJ	138	08-Feb-14 A	75.36%	34	29-Aug-16	19-Oct-15	27-Nov-15	-222	1039	30%	[Gantt Bar: 08-Feb-14 to 29-Aug-16]																							
PPMJ02-1	MJ Design Approval	96	26-May-14 A	39.58%	58	27-Sep-16	19-Oct-15	28-Dec-15	-222	0	40%	[Gantt Bar: 26-May-14 to 27-Sep-16]																							
PPMJ02-2	Manufacture & delivery of MJ	188	21-Jul-16	0%	188	07-Mar-17	19-Oct-15	08-Jun-16	-222	0	0%	[Gantt Bar: 21-Jul-16 to 07-Mar-17]																							

- █ Actual Work
- █ Planned Bar
- █ Critical Bar
- ◆ Milestone

Project ID: J3518DWPrG-M38
 Layout: J3518-DWP-3MRP Submission - M37
 Filter: TASK filters: 3-Month Lookahead, No CC
 Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection

3-Month Rolling Programme (Page 3 of 13 Pages)

(Progress as of 21-Jul-16)

Date	Revision	Checked	Approved
31-May-...		PKN	HF
02-Jul-16		PKN	HF
29-Jul-16		PKN	HF

DWG. No.:
J3518/GCL/PGM/3MRP-M38

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete	2016																							
												July					August					September					October								
												20	27	04	11	18	01	08	15	22	29	05	12	19	26	03	10	17	24						
Other Sub-Contract Procurement																																			
Structural Health Monitoring System (SHMS)																																			
PP7778	SHMS - So approval of Final System Proposal	30	16-Dec-14 A	73.33%	8	29-Jul-16	30-Jul-15	07-Aug-15	-289	0	75%	[Gantt Bar]																							
PP7780	SHMS - Prepare Civil Work Provision	66	21-Jul-16	0%	66	07-Oct-16	30-Jul-15	16-Oct-15	-289	0	0%	[Gantt Bar]																							
PP7788	SHMS - FAT & Delivery for Bridge E5-E6-E7-E8 equipment	54	18-Aug-16	0%	54	22-Oct-16	27-Aug-15	31-Oct-15	-289	100	0%	[Gantt Bar]																							
Site Preparation / Mobilisations																																			
Tree Felling / Transplant																																			
Approved Trees in Contract																																			
TR00220	Tree transplant for Viaduct B - affecting Pier B18 & Abutment B	90	17-Feb-14 A	92.22%	7	28-Jul-16	02-Feb-16	12-Feb-16	-135	1066	96%	[Gantt Bar]																							
Unloading Jetty at HKBCF																																			
PR09060	Unloading Jetty at HKBCF - Conditional survey & temp jetty formation	15	21-Jul-16	0%	15	06-Aug-16	08-Jan-16	25-Jan-16	-156	0	0%	[Gantt Bar]																							
PR09070	Unloading Jetty at HKBCF - Install Unloading Frame incl. testing/commissio	56	08-Aug-16	0%	56	14-Oct-16	26-Jan-16	07-Apr-16	-156	215	0%	[Gantt Bar]																							
CONSTRUCTION																																			
PILING AND SUBSTRUCTURE																																			
Viaduct A																																			
Bridge A2																																			
Pier A1 (A2e)																																			
Pier Head Segments																																			
SA2E0382	A1 (A2e) - Pier Head Segment Lift & Temp Support (2 seg)	7	21-Jul-16	0%	7	28-Jul-16	19-Jul-16	26-Jul-16	-2	126	0%	[Gantt Bar]																							
Pier A2 (A2d)																																			
Pier Works																																			
SA2D0340	A2 (A2d) - Type 4B Pier Head Curing/Striking of Forms/Remove Scaffoldin	6	23-Apr-16 A	100%	0	02-Jul-16 A					100%	[Gantt Bar]																							
Pier A6 (A1f)																																			
Pier Works																																			
SA1F0340	A6 (A1f) - Type 4B-MJ Pier Head Curing/Striking of Forms/Remove Scaffo	6	29-May-16 A	100%	0	10-Jul-16 A					100%	[Gantt Bar]																							
SA1F0350	A6 (A1f) - Type 4B-Bearing Plinth	6	16-Jul-16 A	100%	0	21-Jul-16 A					100%	[Gantt Bar]																							
Bridge A1																																			
Abutment & Approach Ramp A																																			
SA1A0250	AR-A - RE Walls - Excavation/formation/drainage filter & bottom layer to g	72	14-Mar-16 A	79.17%	15	06-Aug-16	15-Feb-20	03-Mar-20	1058	1058	10%	[Gantt Bar]																							
SA1A0290	AR-A - RC Walls construction	48	21-Jul-16	0%	48	14-Sep-16	08-Jul-16	01-Sep-16	-11	126	0%	[Gantt Bar]																							
Viaduct B																																			
Bridge B1																																			
Pier B17 (B1c)																																			
Socketted H-Pile Installation																																			
GFXX324-3	B17 (B1c) - Predrilling	6	12-Sep-16	0%	6	19-Sep-16	02-Mar-16	08-Mar-16	-158	0	0%	[Gantt Bar]																							
GFXX324-5	B17 (B1c) - Confirm Rockhead Levels	6	20-Sep-16	0%	6	26-Sep-16	09-Mar-16	15-Mar-16	-158	0	0%	[Gantt Bar]																							
GFXX325-3	B17 (B1c) - Install SH Pile (10 nr) (incl. proof drilling)	45	27-Sep-16	0%	45	19-Nov-16	16-Mar-16	12-May-16	-158	0	0%	[Gantt Bar]																							
Pier B18 (B1b) & Abutment B																																			
Preliminary Works for Land Piling																																			
PB180030	B18 (B1b) - Install Geo. Instru. & Baseline Monitoring	36	01-Aug-16	0%	36	10-Sep-16	18-Dec-15	01-Feb-16	-180	0	0%	[Gantt Bar]																							
Socketted H-Pile Installation																																			
GFXX324-4	B18 (B1b) - Predrilling	6	12-Sep-16	0%	6	19-Sep-16	02-Feb-16	11-Feb-16	-180	0	0%	[Gantt Bar]																							
GFXX324-6	B18 (B1b) - Confirm Rockhead Levels	6	20-Sep-16	0%	6	26-Sep-16	12-Feb-16	18-Feb-16	-180	0	0%	[Gantt Bar]																							
GFXX325-4	B18 (B1b) - Install SH Pile (6 no.) (incl. proof drilling)	27	27-Sep-16	0%	27	29-Oct-16	19-Feb-16	21-Mar-16	-180	0	0%	[Gantt Bar]																							
Viaduct C																																			
Bridge C4																																			
Pier C3 (C4c)																																			
Pier Head Segments																																			
SC4C0378	C3 (C4c) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	22	20-May-16 A	100%	0	20-Jul-16 A					100%	[Gantt Bar]																							
SC4C0380	C3 (C4c) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	21-Jul-16	0%	6	27-Jul-16	28-Nov-15	05-Dec-15	-187	36	0%	[Gantt Bar]																							
Bridge C3																																			
Pier C8 (C3d)																																			
Pier Head Segments																																			
SC3D0372	C8 (C3d) - Pier Head Segment Lift & Fix (1 seg)	2	21-Jul-16	0%	2	22-Jul-16	21-Dec-15	22-Dec-15	-169	0	0%	[Gantt Bar]																							
SC3D0378	C8 (C3d) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting	22	23-Jul-16	0%	22	17-Aug-16	23-Dec-15	20-Jan-16	-169	0	0%	[Gantt Bar]																							
SC3D0380	C8 (C3d) - Pier Head Segment Diaphragm - Curing & Striking of Forms	6	18-Aug-16	0%	6	24-Aug-16	21-Jan-16	27-Jan-16	-169	86	0%	[Gantt Bar]																							
Pier C10 (C3b)																																			
Pier Head Segments																																			

■ Actual Work
■ Planned Bar
■ Critical Bar
◆ Milestone

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 Filter: TASK filters: 3-Month Lookahead, No CC
 Milestones, No Level of Effort.

Tuen Mun - Chek Lap Kok Link - Southern Connection
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(Progress as of 21-Jul-16)

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29-Jul-16		PKN	HF

DWG. No.:
J3518/GCL/PGM/3MRP-M38

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete	2016																							
												July					August					September					October								
												20	27	04	11	18	01	08	15	22	29	05	12	19	26	03	10	17	24						
Pier Head Segment - E3D (E2a1)																																			
SE2A1372	E3D (E2a1) - Pier Head Segment Lift & Temp Support (2 seg)	7	21-Jul-16*	0%	7	28-Jul-16	16-May-16	24-May-16	-54	86	0%																								
E4A & E4B (E2b - 1/2)																																			
Pier Works - E4A & E4B																																			
Pier Works - E4B (E2b1)																																			
E4B2030	E4B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Dia	24	09-May-16 A	100%	0	04-Jul-16 A					100%																								
E4B2040	E4B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	05-Jul-16 A	80%	4	25-Jul-16	19-Aug-15	22-Aug-15	-272	0	80%																								
Pier Head Segements - E4A & E4B																																			
Pier head Segment - E4A (E2b2)																																			
E4A3120	E4A - Install Pierhead Segments (4 nr)	6	29-Apr-16 A	100%	0	30-Jun-16 A					100%																								
E4A3130	E4A - Diaphragm of PHS - Formwork, Rebar, Concreting	52	02-Jul-16 A	10%	47	13-Sep-16	11-Jul-15	03-Sep-15	-305	0	10%																								
E4A3140	E4A - Remove Rail Beams, Megashore Towers	13	13-Sep-16	0%	13	29-Sep-16	04-Sep-15	18-Sep-15	-305	0	0%																								
E4A3150	E4A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm	21	29-Sep-16	0%	21	26-Oct-16	19-Sep-15	15-Oct-15	-305	0	0%																								
Pier head Segment - E4B (E2b1)																																			
E4B3110	E4B - Temp. Work, Grillages, Megashore Towers, Rail Beams	19	26-Jul-16	0%	19	16-Aug-16	24-Aug-15	14-Sep-15	-272	0	0%																								
E4B3120	E4B - Install Pierhead Segments (4 nr)	6	17-Aug-16	0%	6	23-Aug-16	15-Sep-15	21-Sep-15	-272	0	0%																								
E4B3130	E4B - Diaphragm of PHS - Formwork, Rebar, Concreting	53	24-Aug-16	0%	53	27-Oct-16	22-Sep-15	25-Nov-15	-272	0	0%																								
E5A & E5B (E2c - 1/2)																																			
Pier Works - E5A & E5B																																			
Pier Works - E5A (E2c2)																																			
E5A2030	E5A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	14	06-Jun-16 A	100%	0	29-Jun-16 A					100%																								
Pier Works - E5B (E2c1)																																			
E5B2020	E5B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Solid)	73	19-Mar-16 A	100%	0	18-Jul-16 A					100%																								
E5B2030	E5B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	19-Jul-16 A	5%	20	12-Aug-16	30-Apr-16	25-May-16	-66	0	5%																								
Pier Head Segements - E5A & E5B																																			
Pier head Segment - E5A (E2c2)																																			
E5A3110	E5A - Temp. Work, Rail Beams	21	28-Jun-16 A	71.43%	6	27-Jul-16	27-Jan-16	02-Feb-16	-140	0	90%																								
E5A3120	E5A - Install Pierhead Segments (4 nr)	6	28-Jul-16	0%	6	03-Aug-16	03-Feb-16	12-Feb-16	-140	0	0%																								
E5A3130	E5A - Diaphragm of PHS - Formwork, Rebar, Concreting	41	04-Aug-16	0%	41	21-Sep-16	13-Feb-16	05-Apr-16	-140	0	0%																								
E5A3140	E5A - Remove Rail Beams	14	22-Sep-16	0%	14	08-Oct-16	06-Apr-16	21-Apr-16	-140	0	0%																								
E5A3150	E5A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm	21	11-Oct-16	0%	21	03-Nov-16	22-Apr-16	18-May-16	-140	0	0%																								
Pier head Segment - E5B (E2c1)																																			
E5B3110	E5B - Temp. Work, Rail Beams	20	12-Aug-16	0%	20	05-Sep-16	26-May-16	18-Jun-16	-66	0	0%																								
E5B3120	E5B - Install Pierhead Segments (4 nr)	6	05-Sep-16	0%	6	12-Sep-16	20-Jun-16	25-Jun-16	-66	0	0%																								
E5B3130	E5B - Diaphragm of PHS - Formwork, Rebar, Concreting	41	12-Sep-16	0%	41	02-Nov-16	27-Jun-16	13-Aug-16	-66	0	0%																								
E6A & E6B (E2d - 1/2)																																			
Pier Works - E6A & E6B																																			
Pier Works - E6A (E2d2)																																			
E6A2030	E6A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	17-Jun-16 A	100%	0	06-Jul-16 A					100%																								
Pier Works - E6B (E2d1)																																			
E6B2020	E6B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Solid)	68	25-May-16 A	70%	20	13-Aug-16	30-Mar-16	23-Apr-16	-91	0	70%																								
E6B2030	E6B - Seagull Pier Curing, CJ, Remove Formwork & Falsework	21	13-Aug-16	0%	21	07-Sep-16	25-Apr-16	20-May-16	-91	0	0%																								
Pier head Segment - E6A & E6B																																			
Pier head Segment - E6A (E2d2)																																			
E6A3110	E6A - Temp. Work, Rail Beams	25	04-Jul-16 A	68%	8	29-Jul-16	19-Aug-15	27-Aug-15	-272	0	40%																								
E6A3120	E6A - Install Pierhead Segments (4 nr)	6	30-Jul-16	0%	6	05-Aug-16	28-Aug-15	03-Sep-15	-272	0	0%																								
E6A3130	E6A - Diaphragm of PHS - Formwork, Rebar, Concreting	43	06-Aug-16	0%	43	26-Sep-16	04-Sep-15	27-Oct-15	-272	0	0%																								
E6A3140	E6A - Remove Rail Beams	14	27-Sep-16	0%	14	14-Oct-16	28-Oct-15	12-Nov-15	-272	0	0%																								
E6A3150	E6A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm	21	15-Oct-16	0%	21	08-Nov-16	13-Nov-15	07-Dec-15	-272	33	0%																								
Pier head Segment - E6B (E2d1)																																			
E6B3110	E6B - Temp. Work, Rail Beams	20	07-Sep-16	0%	20	03-Oct-16	21-May-16	14-Jun-16	-91	0	0%																								
E6B3120	E6B - Install Pierhead Segments (4 nr)	6	03-Oct-16	0%	6	11-Oct-16	15-Jun-16	21-Jun-16	-91	0	0%																								
E6B3130	E6B - Diaphragm of PHS - Formwork, Rebar, Concreting	43	11-Oct-16	0%	43	30-Nov-16	22-Jun-16	11-Aug-16	-91	0	0%																								
E7A & E7B (E2e - 1/2)																																			
Pier Works - E7A & E7B																																			
Pier Works - E7A (E2e2)																																			
E7A2020	E7A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Hollo	44	29-Mar-16 A	100%	0	23-Jun-16 A					100%																								
E7A2030	E7A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Dia	24	24-Jun-16 A	5%	23	16-Aug-16	28-Dec-15	23-Jan-16	-165	0	10%																								
E7A2040	E7A - Seagull Pier Curing, CJ, Remove Formwork & Falsework	20	16-Aug-16	0%	20	08-Sep-16	25-Jan-16	19-Feb-16	-165	0	0%																								
Pier Works - E7B (E2e1)																																			
E7B2020	E7B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Arm (Hollo	66	12-Apr-16 A	70%	20	12-Aug-16	18-Jul-15	10-Aug-15	-299	0	70%																								
E7B2030	E7B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Dia	24	12-Aug-16	0%	24	09-Sep-16	11-Aug-15	07-Sep-15	-299	0	0%																								

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J3518/GCL/PGM/3MRP-M38

Activity ID	Activity Name	Orig. Durn.	Act. Start / FC Early Start	Duration % Complete	Rem. Durn.	Act. Finish / FC Early Finish	Late Start	Late Finish	Total Float	Free Float	Physical % Complete	2016																		
												July				August				September				October						
												20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	03	10	17	24
Slope 10NW-C/F14																														
SWVC5000	10NW-C/F14 - Slope works	30	15-Oct-16	0%	30	18-Nov-16	30-Jul-16	02-Sep-16	-63	0	0%																			
Slope 10NW-C/F15																														
SWVC6000	10NW-C/F15 - Slope works	24	23-Aug-16	0%	24	20-Sep-16	03-Sep-16	03-Oct-16	10	0	0%																			
SWVC6005	10NW-C/F15 - Install Geo. Instru. & Baseline Monitoring	30	21-Sep-16	0%	30	27-Oct-16	04-Oct-16	08-Nov-16	10	333	0%																			
Watermains & All Assoc Works from Tung Chung to Southern Landfall																														
WM00120	Lay DN450 Fresh Water Main along re-aligned CTR (app. 500 m at 12m/c	48	22-Apr-15 A	0%	59	28-Sep-16	19-Dec-19	03-Mar-20	1014	1014	80%																			
WM00170	Lay DN450 watermain from Tung Chung to realigned CTR (3rd 500m - 2 v	50	31-May-16 A	44%	28	22-Aug-16	02-Mar-17	03-Apr-17	183	0	44%																			
WM00180	Lay DN450 watermain from Tung Chung to realigned CTR (last 400m - 2 v	40	23-Aug-16	0%	40	11-Oct-16	04-Apr-17	26-May-17	183	0	0%																			
Pressure Testing																														
TC00010	Pressure Test DN450 Fresh Water Main along re-aligned CTR (app. 520 n	12	18-Sep-15 A	80%	2	23-Jul-16	08-Jun-17	10-Jun-17	261	602	80%																			
TC00020	Pressure Test DN450 Fresh Water Main from Tung Chung to re-aligned C	12	12-Oct-16	0%	12	25-Oct-16	27-May-17	10-Jun-17	183	524	0%																			

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