

**M+ Museum**



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January			
										24					25				26				27				28			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
Five Weeks Rolling Programme (5WRP-105) (24 Sep to 30 Sep 2017)																														
M+																														
Contract Dates																														
CD01	Contract Period (1218 days)	818	17-Dec-16	14-Mar-19	17-Dec-16 A	30-Apr-19	35.04%	29.46%	-43																					
Contract Key Dates																														
CKD01	Sewage Pumping Station (SPS) - Practical Completion for H/O to DSD	0		20-Oct-17		20-Oct-17*	100%	0%	-117																					
CKD07	Interfacing Car Park (ICP) - Complete of Structure	0		07-Oct-17		07-Oct-17*	100%	0%	-104																					
Forecast Completion Dates																														
KD01	Sewage Pumping Station (SPS) - Practical Completion for H/O to DSD	0		20-Oct-17		20-Oct-17*	100%	0%	-35																					
KD07	Interfacing Car Park (ICP) - Complete of Structure	0		07-Oct-17		07-Oct-17*	100%	0%	-104																					
Critical Key Dates																														
Critical Key Dates - M+ Tower Structure RC Works																														
Critical Key Dates - M+ Tower Structure Works - West Core																														
A12770	Complete West Core Wall - 5/F Slab, Wall & Column (GL 7-8/A-E)	0		16-Sep-17		04-Sep-17 A	100%	100%	-37																					
A12780	Complete West Core Wall - 6/F Slab, Wall & Column (GL 7-8/A-E)	0		30-Sep-17		22-Sep-17 A	100%	100%	-40																					
A12790	Complete West Core Wall - 7/F Slab, Wall & Column (GL 7-8/A-E)	0		11-Oct-17		11-Oct-17	100%	0%	-42																					
A12800	Complete West Core Wall - 8/F Slab, Wall & Column (GL 7-8/A-E)	0		25-Oct-17		25-Oct-17	100%	0%	-42																					
A12810	Complete West Core Wall - 9/F Slab, Wall & Column (GL 7-8/A-E)	0		09-Nov-17		09-Nov-17	100%	0%	-42																					
A12820	Complete West Core Wall - 10/F Slab, Wall & Column (GL 7-8/A-E)	0		22-Nov-17		22-Nov-17	0%	0%	-41																					
A12830	Complete West Core Wall - 11/F Slab, Wall & Column (GL 7-8/A-E)	0		05-Dec-17		05-Dec-17	0%	0%	-40																					
A12840	Complete West Core Wall - 12/F Slab, Wall & Column (GL 7-8/A-E)	0		18-Dec-17		18-Dec-17	0%	0%	-39																					
A12860	Complete West Core Wall - 13/F Slab, Wall & Column (GL 7-8/A-E)	0		03-Jan-18		03-Jan-18	0%	0%	-38																					
A12870	Complete West Core Wall - 14/F Slab, Wall & Column (GL 7-8/A-E)	0		17-Jan-18		17-Jan-18	0%	0%	-38																					
A12880	Complete West Core Wall - 15/F Slab, Wall & Column (GL 7-8/A-E)	0		31-Jan-18		31-Jan-18	0%	0%	-38																					
Critical Key Dates - M+ Tower Structure Works - East Core																														
A12920	Complete East Core Wall - 5/F Slab, Wall & Column (GL 7-8/L-M)	0		30-Oct-17		30-Oct-17	100%	0%	-51																					
A12930	Complete East Core Wall - 6/F Slab, Wall & Column (GL 7-8/L-M)	0		13-Nov-17		13-Nov-17	100%	0%	-51																					
A12940	Complete East Core Wall - 7/F Slab, Wall & Column (GL 7-8/L-M)	0		24-Nov-17		24-Nov-17	100%	0%	-51																					
A12950	Complete East Core Wall - 8/F Slab, Wall & Column (GL 7-8/L-M)	0		06-Dec-17		06-Dec-17	0%	0%	-51																					
A12970	Complete East Core Wall - 9/F Slab, Wall & Column (GL 7-8/L-M)	0		18-Dec-17		18-Dec-17	0%	0%	-51																					
A12980	Complete East Core Wall - 10/F Slab, Wall & Column (GL 7-8/L-M)	0		02-Jan-18		02-Jan-18	0%	0%	-51																					
A12990	Complete East Core Wall - 11/F Slab, Wall & Column (GL 7-8/L-M)	0		13-Jan-18		13-Jan-18	0%	0%	-51																					
A13000	Complete East Core Wall - 12/F Slab, Wall & Column (GL 7-8/L-M)	0		25-Jan-18		25-Jan-18	0%	0%	-51																					
A13010	Complete East Core Wall - 13/F Slab, Wall & Column (GL 7-8/L-M)	0		06-Feb-18		06-Feb-18	0%	0%	-51																					
A13020	Complete East Core Wall - 14/F Slab, Wall & Column (GL 7-8/L-M)	0		21-Feb-18		21-Feb-18	0%	0%	-51																					
Critical Key Dates - M+ Tower Structure Works - Tower																														
A13070	Complete Tower Structure - 5/F Slab, Wall & Column (GL 7-8/E-L)	0		11-Nov-17		11-Nov-17	100%	0%	-39																					
A13080	Complete Tower Structure - 6/F Slab, Wall & Column (GL 7-8/E-L)	0		23-Nov-17		23-Nov-17	0%	0%	-38																					
A13090	Complete Tower Structure - 7/F Slab, Wall & Column (GL 7-8/E-L)	0		04-Dec-17		04-Dec-17	0%	0%	-37																					
A13100	Complete Tower Structure - 8/F Slab, Wall & Column (GL 7-8/E-L)	0		15-Dec-17		15-Dec-17	0%	0%	-37																					
A13110	Complete Tower Structure - 9/F Slab, Wall & Column (GL 7-8/E-L)	0		29-Dec-17		29-Dec-17	0%	0%	-37																					



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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24					October 25					November 26					December 27					January 28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
Zone G @GL 14-11/A-H	A16970	Stage 5 - Complete T3 stability prop	0		04-Oct-17		04-Oct-17	100%	0%	-50	◆ Stage 5 - Complete T3 stability prop,																				
	A16980	Stage 5 - Install T4 stability prop	2	03-Oct-17	04-Oct-17	03-Oct-17	04-Oct-17	100%	0%	-41	■																				
	A16990	Stage 5 - Complete T4 stability prop	0		04-Oct-17		04-Oct-17	100%	0%	-41	◆ Stage 5 - Complete T4 stability prop,																				
	Zone G @GL 14-11/A-H																														
	A17065	Stage 5 - Install void former & Construct B1 Slab (GL 11-12, GL 10-11,	16	09-Dec-17	29-Dec-17	09-Dec-17	29-Dec-17	0%	0%	-20																					
	A17070	Stage 6 - Propping & Construct 1MF slab (GL 11-14/A-C)	12	19-Dec-17	04-Jan-18	19-Dec-17	04-Jan-18	0%	0%	-20																					
	A17080	Stage 6 - Propping & Construct 1MF slab (GL 11-14/C-E)	12	23-Dec-17	09-Jan-18	23-Dec-17	09-Jan-18	0%	0%	-20																					
	A17090	Stage 6 - Propping & Construct 1MF slab (GL 11-14/E-G)	12	30-Dec-17	13-Jan-18	30-Dec-17	13-Jan-18	0%	0%	-20																					
	A17100	Stage 6 - Construct Gallery walls, column & slab (GL 11-14/B-E)	10	10-Jan-18	20-Jan-18	10-Jan-18	20-Jan-18	0%	0%	-20																					
	A17110	Stage 7 - Construct 2/F wall, beam & slab (GL 11-14/A-C) incl. curing	16	05-Jan-18	23-Jan-18	05-Jan-18	23-Jan-18	0%	0%	-20																					
	A17120	Stage 7 - Construct 2/F wall, beam & slab (GL 11-14/C-E) incl. curing	16	10-Jan-18	27-Jan-18	10-Jan-18	27-Jan-18	0%	0%	-20																					
	A17130	Stage 7 - Construct 2/F wall, beam & slab (GL 11-14/E-G) incl. curing	16	15-Jan-18	01-Feb-18	15-Jan-18	01-Feb-18	0%	0%	-20																					
	Zone J @ GL 12-14/G-H																														
	A46340	Podium Wall, Column & GF slab (GL 12-14/G-H)	8	01-Feb-18	09-Feb-18	01-Feb-18	09-Feb-18	0%	0%	-71																					
	A46350	Podium Wall, Column & 1F slab (GL 12-14/G-H)	8	10-Feb-18	19-Feb-18	10-Feb-18	19-Feb-18	0%	0%	-71																					
	A46360	Podium Wall, Column & 1MF slab (GL 12-14/G-H)	8	20-Feb-18	28-Feb-18	20-Feb-18	28-Feb-18	0%	0%	-71																					
	A46370	Podium Wall, Column & 2F slab (GL 12-14/G-H)	8	01-Mar-18	09-Mar-18	01-Mar-18	09-Mar-18	0%	0%	-71																					
	A46380	Podium Wall, Column & 3F slab (GL 12-14/G-H)	12	10-Mar-18	23-Mar-18	10-Mar-18	23-Mar-18	0%	0%	-71																					
	M+ Mega Truss Site Construction																														
Site Construction of Truss 5																															
A50525	T5 Steel Truss Concrete Encasement (LoE)	91	08-Mar-17	29-Jun-17	08-Mar-17 A	23-Sep-17 A	100%	100%	-23																						
Site Construction of Truss 1																															
A40520	T1 Steel Truss Concrete Encasement (LoE)	110	04-May-17	11-Sep-17	03-May-17 A	06-Sep-17 A	100%	100%	-27																						
RC Works to +37.95mPD (Top Chord - 4/F)																															
A40950	Rebar Fixing @GL G-D	7	19-Aug-17	26-Aug-17	17-Aug-17 A	30-Aug-17 A	100%	100%	-52																						
A40960	Formworks @GL G-D	1	07-Sep-17	08-Sep-17	28-Aug-17 A	01-Sep-17 A	100%	100%	-53																						
A40970	Concreting to Top Chord @GL G-D	1	09-Sep-17	11-Sep-17	02-Sep-17 A	02-Sep-17 A	100%	100%	-53																						
A40980	Concrete Curing Top Chord @GL G-D	4	11-Sep-17	15-Sep-17	04-Sep-17 A	06-Sep-17 A	100%	100%	-62																						
A40985	Complete Truss 1 Construction	0		09-Sep-17		06-Sep-17 A	100%	100%	-62	◆ Complete Truss 1 Construction,																					
Site Construction of Truss 2																															
A46715	T2 Steel Truss Concrete Encasement (LoE)	110	11-May-17	18-Sep-17	11-May-17 A	09-Sep-17 A	100%	100%	-33																						
RC Works to +37.95mPD (Top Chord - 4/F)																															
A48890	Rebar Fixing @GL G-D	6	19-Aug-17	25-Aug-17	17-Aug-17 A	01-Sep-17 A	100%	100%	-50																						
A48990	Formworks @GL G-D	1	07-Sep-17	08-Sep-17	28-Aug-17 A	05-Sep-17 A	100%	100%	-52																						
A49080	Concreting to Top Chord @GL G-D	1	09-Sep-17	11-Sep-17	05-Sep-17 A	05-Sep-17 A	100%	100%	-51																						
A49160	Concrete Curing Top Chord @GL G-D	5	11-Sep-17	16-Sep-17	06-Sep-17 A	09-Sep-17 A	100%	100%	-59																						
A49165	Complete Truss 2 Construction	0		16-Sep-17		09-Sep-17 A	100%	100%	-59	◆ Complete Truss 2 Construction,																					
Site Construction of Truss 3																															
A13190	T3 Steel Truss Concrete Encasement (LoE)	63	20-May-17	03-Aug-17	31-May-17 A	03-Oct-17	100%	100%	-50																						
Site Construction of Truss 4																															
A15510	T4 Steel Truss Concrete Encasement (LoE)	64	31-May-17	14-Aug-17	09-Jun-17 A	03-Oct-17	100%	100%	-41																						
RC Works to +31.3mPD (Top Chord - 3/F)																															
A15810	Concrete Curing Top Chord CJ4 @GL F-D	3	08-Sep-17	10-Sep-17	30-Aug-17 A	01-Sep-17 A	100%	100%	-37																						
A15850	Concrete Curing Top Chord CJ4 @GL D-C	3	08-Sep-17	10-Sep-17	30-Aug-17 A	01-Sep-17 A	100%	100%	-30																						
A15890	Concrete Curing Top Chord CJ4 @GL C-A	3	08-Sep-17	10-Sep-17	30-Aug-17 A	01-Sep-17 A	100%	100%	-17																						
A15900	Complete Truss 4 Construction	0		10-Sep-17		01-Sep-17 A	100%	100%	-17	◆ Complete Truss 4 Construction,																					



Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January			
										24					25				26				27				28			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
Mega Truss Infill Construction (Zone F @ GL 7-8/D-M)																														
Truss Completion & De-prop																														
A17960	Truss T1 Erection Complete	0		16-Sep-17		06-Sep-17 A	100%	100%	-27	◆ Truss T1 Erection Complete,																				
A17970	Truss T2 Erection Complete	0		16-Sep-17		09-Sep-17 A	100%	100%	-33	◆ Truss T2 Erection Complete,																				
A17975	Truss T5 Erection Complete	0		30-Sep-17		30-Sep-17	100%	0%	-29	◆ Truss T5 Erection Complete,																				
A17985	Truss T3 Erection Complete	0		30-Sep-17		30-Sep-17	100%	0%	-50	◆ Truss T3 Erection Complete,																				
A17995	Truss T4 Erection Complete	0		30-Sep-17		30-Sep-17	100%	0%	-41	◆ Truss T4 Erection Complete,																				
A50000	De-prop Truss 1	6	15-Sep-17	22-Sep-17	06-Sep-17 A	08-Sep-17 A	100%	100%	-23																					
A50080	De-prop Truss 2	6	16-Sep-17	22-Sep-17	08-Sep-17 A	09-Sep-17 A	100%	100%	-27																					
A50085	De-prop Truss T5	4	01-Nov-17	04-Nov-17	16-Aug-17 A	25-Aug-17 A	100%	100%	9																					
A50095	De-prop Truss T3	4	05-Sep-17	08-Sep-17	28-Aug-17 A	01-Sep-17 A	100%	100%	-18																					
A50105	De-prop Truss T4	4	13-Sep-17	16-Sep-17	01-Sep-17 A	05-Sep-17 A	100%	100%	-12																					
Removal of Modular Towers																														
A17980	Removal of Modular Middle Towers & Bracing to Middle Towers @ GL	2	16-Oct-17	17-Oct-17	16-Oct-17	17-Oct-17	100%	0%	-40																					
A17990	Removal of Modular Side Towers & Bracing to Side Towers @ GL L-H	3	16-Oct-17	18-Oct-17	16-Oct-17	18-Oct-17	100%	0%	-41																					
A18010	Removal of Modular Middle Towers & Bracing to Middle Towers @ GL	3	16-Oct-17	18-Oct-17	16-Oct-17	18-Oct-17	100%	0%	-39																					
A18020	Removal of Modular Side Towers & Bracing to Side Towers @ GL H-D	3	27-Sep-17	29-Sep-17	04-Aug-17 A	07-Sep-17 A	100%	100%	-5																					
A18060	Complete Removal of T1 & T2 Modular Towers	0		18-Oct-17		18-Oct-17	100%	0%	-39	◆ Complete Removal of T1 & T2 Modular Towers,																				
A57680	Removal of T5 Modular Side Towers & Bracing	3	03-Oct-17	06-Oct-17	30-Sep-17 A	04-Oct-17	100%	20%	-22																					
A57690	Removal of T3 Modular Side Towers & Bracing	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-44																					
A57700	Removal of T4 Modular Side Towers & Bracing	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-35																					
Removal of T5 Falseworks																														
Pre-setup Works																														
A18340	Install additional beam for strengthening T5 9M trusses	6	03-Oct-17	10-Oct-17	03-Oct-17	10-Oct-17	100%	0%	-35																					
A18350	Set up Strand Jack Support System at T5	5	11-Oct-17	16-Oct-17	11-Oct-17	16-Oct-17	100%	0%	-35																					
Removal Works for T5 Falseworks																														
A57880	Installation of Strand Jack on Strand Jack Support at T5	5	17-Oct-17	21-Oct-17	17-Oct-17	21-Oct-17	100%	0%	-31																					
A57890	Lift up 100mm	1	23-Oct-17	23-Oct-17	23-Oct-17	23-Oct-17	100%	0%	-31																					
A57900	Remove PERI Tower Jack head	2	24-Oct-17	25-Oct-17	24-Oct-17	25-Oct-17	100%	0%	-31																					
A57910	Remove PERI Tower (12 nos.)	3	26-Oct-17	30-Oct-17	26-Oct-17	30-Oct-17	100%	0%	-31																					
A57920	Lower down 9M truss (6 nos.)	1	31-Oct-17	31-Oct-17	31-Oct-17	31-Oct-17	100%	0%	-31																					
A57930	Disconnect strand jack system at T5	1	01-Nov-17	01-Nov-17	01-Nov-17	01-Nov-17	100%	0%	-31																					
A57940	Remove T5 working platform	3	02-Nov-17	04-Nov-17	02-Nov-17	04-Nov-17	100%	0%	-31																					
A57960	Remove 9M truss (12 nos.)	4	06-Nov-17	09-Nov-17	06-Nov-17	09-Nov-17	100%	0%	-31																					
A57970	Remove Non-Typical truss	4	06-Nov-17	09-Nov-17	06-Nov-17	09-Nov-17	100%	0%	-31																					
A57980	Remove Spreader Beam	2	10-Nov-17	11-Nov-17	10-Nov-17	11-Nov-17	0%	0%	-31																					
Removal of T1 & T2 Falseworks																														
Pre-setup Works																														
A18250	Install additional beam for strengthening T1&T2 18M trusses	6	03-Oct-17	10-Oct-17	30-Sep-17 A	09-Oct-17	100%	10%	-42																					
A18260	Remove Strand Jack on Strand Jack Support at T5	5	10-Oct-17	14-Oct-17	10-Oct-17	14-Oct-17	100%	0%	-42																					
A18270	Set up Strand Jack Support System at T1 & T2	4	16-Oct-17	19-Oct-17	16-Oct-17	19-Oct-17	100%	0%	-42																					
Removal Works for T1 & T2 Falseworks																														
A18280	Installation of Strand Jack on Strand Jack Support at T1,T2	5	04-Nov-17	09-Nov-17	04-Nov-17	09-Nov-17	100%	0%	-40																					
A18290	Lift up 100mm	1	10-Nov-17	10-Nov-17	10-Nov-17	10-Nov-17	100%	0%	-40																					
A18300	Remove PERI Tower Jack head	2	11-Nov-17	13-Nov-17	11-Nov-17	13-Nov-17	100%	0%	-40																					
A18310	Remove PERI Tower (12 nos.)	4	14-Nov-17	17-Nov-17	14-Nov-17	17-Nov-17	100%	0%	-40																					



## Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

[illegible]







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											28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
	A18180	Falseworks for 3/F Beams RC Works @GL H-E	5	21-Oct-17	26-Oct-17	21-Oct-17	26-Oct-17	100%	0%	-41																					
	A18190	Rebar fixing of 3/F Beams @GL H-E	5	27-Oct-17	02-Nov-17	27-Oct-17	02-Nov-17	100%	0%	-41																					
	A18200	Formworks of 3/F Beams @GL H-E	3	03-Nov-17	06-Nov-17	03-Nov-17	06-Nov-17	100%	0%	-41																					
	A18230	Concreting 3/F Beams @GL H-E	1	07-Nov-17	07-Nov-17	07-Nov-17	07-Nov-17	100%	0%	-41																					
	A18240	Concrete Curing 3/F Beams @GL H-E	5	08-Nov-17	12-Nov-17	08-Nov-17	12-Nov-17	100%	0%	-52																					
	RC Works for 3/F Wall, Column & Upper Slab (In-fill)																														
	A50455	Scaffolding for 3/F Upper Slab RC Works	6	16-Oct-17	21-Oct-17	16-Oct-17	21-Oct-17	100%	0%	-40																					
	A50460	Rebar fixing of 3/F Upper Slab	10	23-Oct-17	03-Nov-17	23-Oct-17	03-Nov-17	100%	0%	-38																					
	A50470	Formworks of 3/F Upper Slab	12	31-Oct-17	13-Nov-17	31-Oct-17	13-Nov-17	100%	0%	-38																					
	A50480	Concreting 3/F Upper Slab	1	14-Nov-17	14-Nov-17	14-Nov-17	14-Nov-17	100%	0%	-38																					
	A50490	Concrete Curing 3/F Upper Slab	3	15-Nov-17	17-Nov-17	15-Nov-17	17-Nov-17	60%	0%	-46																					
	RC Works for 3/F Wall, Column & Lower Slab (In-fill)																														
	A17915	Scaffolding for 3/F Wall, Columns & Lower Slab RC Works	3	18-Nov-17	21-Nov-17	18-Nov-17	21-Nov-17	0%	0%	-38																					
	A17920	Rebar fixing of 3/F Wall, Columns & Lower Slab	8	22-Nov-17	30-Nov-17	22-Nov-17	30-Nov-17	0%	0%	-38																					
	A17930	Formworks of 3/F Wall, Columns & Lower Slab	8	29-Nov-17	07-Dec-17	29-Nov-17	07-Dec-17	0%	0%	-36																					
	A17940	Concreting 3/F Wall, Columns & Lower Slab	1	08-Dec-17	08-Dec-17	08-Dec-17	08-Dec-17	0%	0%	-36																					
	A17950	Concrete Curing 3/F Wall, Columns & Lower Slab	3	09-Dec-17	11-Dec-17	09-Dec-17	11-Dec-17	0%	0%	-43																					
	RC Works for 1M/F In-fill Slab																														
	A50375	Construct retaining wall (GL 7-8/G-H)	15	08-Dec-17	27-Dec-17	08-Dec-17	27-Dec-17	0%	0%	-40																					
	A50380	Scaffolding for 1M/F Slab RC Works	6	28-Dec-17	04-Jan-18	28-Dec-17	04-Jan-18	0%	0%	-40																					
	A50385	Rebar fixing of 1M/F In-fill Slab	6	05-Jan-18	11-Jan-18	05-Jan-18	11-Jan-18	0%	0%	-40																					
	A50390	Formworks of 1M/F In-fill Slab	6	12-Jan-18	18-Jan-18	12-Jan-18	18-Jan-18	0%	0%	-40																					
	A50400	Concreting 1M/F In-fill Slab	1	19-Jan-18	19-Jan-18	19-Jan-18	19-Jan-18	0%	0%	-40																					
	A50410	Concrete Curing 1M/F In-fill Slab	5	20-Jan-18	24-Jan-18	20-Jan-18	24-Jan-18	0%	0%	-50																					
	Spiral Staircase Construction																														
	A59020	Approval of Shop Drawings	0		16-Sep-17		14-Sep-17 A	100%	100%	-29																					
	A59030	Staircase Fabrication	30	03-Oct-17	08-Nov-17	27-Sep-17 A	03-Nov-17	100%	10%	-40																					
	A59040	Trial Assembly	6	04-Nov-17	10-Nov-17	04-Nov-17	10-Nov-17	100%	0%	-40																					
	A59050	Installation of cast-in bolts	30	03-Oct-17	08-Nov-17	03-Oct-17	08-Nov-17	100%	0%	-43																					
	A59060	Indtallation of Staircase	20	10-Nov-17	02-Dec-17	10-Nov-17	02-Dec-17	45%	0%	-40																					
	M+ Tower Structure RC Works																														
	Tower Structure - West Core Wall (Non-deferred Zone M) @ GL 7-8/A-E																														
	A42960	4F-5F Wall, Column & 5F slab (GL 7-8/A-E)	13	22-Aug-17	05-Sep-17	31-Jul-17 A	04-Sep-17 A	100%	100%	-37																					
	A42970	5F-6F Wall, Column & 6F slab (GL 7-8/A-D)	14	13-Sep-17	29-Sep-17	05-Sep-17 A	22-Sep-17 A	100%	100%	-40																					
	A42980	6F-7F Wall, Column & 7F slab (GL 7-8/A-D)	12	04-Oct-17	18-Oct-17	20-Sep-17 A	11-Oct-17	100%	41.67%	-42																					
	A42990	7F-8F Wall, Column & 8F slab (GL 7-8/A-D)	12	12-Oct-17	25-Oct-17	12-Oct-17	25-Oct-17	100%	0%	-42																					
A43220	8F-9F Wall, Column & 9F slab (GL 7-8/A-D)	12	26-Oct-17	09-Nov-17	26-Oct-17	09-Nov-17	100%	0%	-42																						
A43240	Complete West Core Wall Structure to 9F slab	0		09-Nov-17		09-Nov-17	100%	0%	-42																						
Tower Structure - West Core Wall @GL7-8/A-E (TC2 TIE TO WCW)																															
A37565	9F-10F Wall, Column & 10F slab (GL 7-8/A-E)	11	10-Nov-17	22-Nov-17	10-Nov-17	22-Nov-17	91.67%	0%	-41																						
A37570	10F-11F Wall, Column & 11F slab (GL 7-8/A-E)	11	23-Nov-17	05-Dec-17	23-Nov-17	05-Dec-17	0%	0%	-40																						
A37580	11F-12F Wall, Column & 12F slab (GL 7-8/A-E)	11	06-Dec-17	18-Dec-17	06-Dec-17	18-Dec-17	0%	0%	-39																						
A37590	12F-13F Wall, Column & 13F slab (GL 7-8/A-E)	11	19-Dec-17	03-Jan-18	19-Dec-17	03-Jan-18	0%	0%	-38																						
A37600	13F-14F Wall, Column & 14F slab (GL 7-8/A-E)	12	04-Jan-18	17-Jan-18	04-Jan-18	17-Jan-18	0%	0%	-38																						
A37610	14F-15F Wall, Column & 15F slab (GL 7-8/A-E)	12	18-Jan-18	31-Jan-18	18-Jan-18	31-Jan-18	0%	0%	-38																						
A37620	15F-16F Wall, Column & 16F slab (GL 7-8/A-E)	12	01-Feb-18	14-Feb-18	01-Feb-18	14-Feb-18	0%	0%	-38																						



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January			
										24					25				26				27				28			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
Tower Structure - East Core Wall (Non-deferred Zone N) @ GL 7-8/L-M																														
A43000	4F-5F Wall, Column & 5F slab (GL 7-8/L-M)	12	16-Oct-17	30-Oct-17	16-Oct-17	30-Oct-17	100%	0%	-51																					
A43010	5F-6F Wall, Column & 6F slab (GL 7-8/L-M)	12	31-Oct-17	13-Nov-17	31-Oct-17	13-Nov-17	100%	0%	-51																					
A43020	6F-7F Wall, Column & 7F slab (GL 7-8/L-M)	10	14-Nov-17	24-Nov-17	14-Nov-17	24-Nov-17	100%	0%	-51																					
A43030	7F-8F Wall, Column & 8F slab (GL 7-8/L-M)	10	25-Nov-17	06-Dec-17	25-Nov-17	06-Dec-17	70%	0%	-51																					
A43040	8F-9F Wall, Column & 9F slab (GL 7-8/L-M)	10	07-Dec-17	18-Dec-17	07-Dec-17	18-Dec-17	0%	0%	-51																					
A43060	Complete East Core Wall Structure to 9F slab	0		18-Dec-17		18-Dec-17	0%	0%	-51																					
Tower Structure - East Core Wall @GL7-8/L-M (TC2 TIE TO WCW)																														
A37655	9F-10F Wall, Column & 10F slab (GL 7-8/L-M)	10	19-Dec-17	02-Jan-18	19-Dec-17	02-Jan-18	0%	0%	-51																					
A37660	10F-11F Wall, Column & 11F slab (GL 7-8/L-M)	10	03-Jan-18	13-Jan-18	03-Jan-18	13-Jan-18	0%	0%	-51																					
A37670	11F-12F Wall, Column & 12F slab (GL 7-8/L-M)	10	15-Jan-18	25-Jan-18	15-Jan-18	25-Jan-18	0%	0%	-51																					
A37690	12F-13F Wall, Column & 13F slab (GL 7-8/L-M)	10	26-Jan-18	06-Feb-18	26-Jan-18	06-Feb-18	0%	0%	-51																					
A37700	13F-14F Wall, Column & 14F slab (GL 7-8/L-M)	10	07-Feb-18	21-Feb-18	07-Feb-18	21-Feb-18	0%	0%	-51																					
A37710	14F-15F Wall, Column & 15F slab (GL 7-8/L-M)	10	22-Feb-18	05-Mar-18	22-Feb-18	05-Mar-18	0%	0%	-51																					
Tower Structure (Deferred Zone F - 4F to RF) @ GL 7-8/E-L																														
Tower Structure-Deferred Zone F @ GL 7-8/E-L (TC2 TIE TO WCW)																														
A37760	4F-5F Wall, Column & 5F slab (GL 7-8/E-L)	11	31-Oct-17	11-Nov-17	31-Oct-17	11-Nov-17	100%	0%	-39																					
A37770	5F-6F Wall, Column & 6F slab (GL 7-8/E-L)	10	13-Nov-17	23-Nov-17	13-Nov-17	23-Nov-17	54.55%	0%	-38																					
A37780	6F-7F Wall, Column & 7F slab (GL 7-8/E-L)	9	24-Nov-17	04-Dec-17	24-Nov-17	04-Dec-17	0%	0%	-37																					
A37790	7F-8F Wall, Column & 8F slab (GL 7-8/E-L)	10	05-Dec-17	15-Dec-17	05-Dec-17	15-Dec-17	0%	0%	-37																					
A37800	8F-9F Wall, Column & 9F slab (GL 7-8/E-L)	10	16-Dec-17	29-Dec-17	16-Dec-17	29-Dec-17	0%	0%	-37																					
A37810	9F-10F Wall, Column & 10F slab (GL 7-8/E-L)	10	30-Dec-17	11-Jan-18	30-Dec-17	11-Jan-18	0%	0%	-37																					
A37820	10F-11F Wall, Column & 11F slab (GL 7-8/E-L)	10	12-Jan-18	23-Jan-18	12-Jan-18	23-Jan-18	0%	0%	-37																					
A37830	11F-12F Wall, Column & 12F slab (GL 7-8/E-L)	10	24-Jan-18	03-Feb-18	24-Jan-18	03-Feb-18	0%	0%	-37																					
A37840	12F-13F Wall, Column & 13F slab (GL 7-8/E-L)	10	13-Feb-18	27-Feb-18	13-Feb-18	27-Feb-18	0%	0%	-44																					
M+ Podium & Tower FACADE Preliminaries																														
SHOP DRAWING SUBMISSIONS FACADE SYSTEM & EMBEDS																														
SHOP DRAWING - Glass Wall with T Mullion																														
A51280	2nd Shopdrawing Submission - Review & Approval	21	19-Apr-17	09-May-17	19-Apr-17 A	30-Sep-17 A	100%	100%	-130																					
SHOP DRAWING - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)																														
A51420	2nd Shopdrawing Submission	14	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-129																					
A51430	2nd Shopdrawing Submission - Review & Approval	21	15-Oct-17	04-Nov-17	15-Oct-17	04-Nov-17	100%	0%	-129																					
BD SUBMISSIONS FACADE SYSTEM & EMBEDS																														
BD Submission - L3 Storefront System & Embed																														
A51550	L3 Storefront Embeds - BD Approval	60	16-Apr-17	14-Jun-17	16-Apr-17 A	23-Sep-17 A	100%	100%	-101																					
A51560	L3 Storefront Embeds - Concent	30	23-Jun-17	22-Jul-17	19-Jun-17 A	23-Sep-17 A	100%	100%	-71																					
BD Submission - Garden Gallery Ceramic Cladding System & Embed																														
A51780	Garden Gallery Ceramic - BD Approval	60	04-May-17	02-Jul-17	04-May-17 A	03-Oct-17	100%	94%	-91																					
A51790	Garden Gallery Ceramic - Concent	29	04-Oct-17	02-Nov-17	04-Oct-17	02-Nov-17	100%	0%	-90																					
BD Submission - Glass Wall with T Mullion System & Embed																														
A51830	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	06-May-17	19-May-17	06-May-17 A	01-Oct-17	100%	95%	-134																					
A51860	Glass Wall with T Mullion - BD Approval	60	06-May-17	04-Jul-17	06-May-17 A	08-Oct-17	100%	85%	-113																					
A51870	Glass Wall with T Mullion - Concent	30	06-May-17	04-Jun-17	06-May-17 A	05-Oct-17	100%	80%	-125																					
BD Submission - Strip Glazing at Skylight Gallery & Plaza Skylight at L3 System & Embed																														
A51950	Strip Glazing at Skylight Gallery & Plaza Skylight - Concent	30	09-Sep-17	08-Oct-17	09-Sep-17 A	14-Oct-17	100%	50%	-90																					
BD Submission - Glass Wall with Ceramic/Precast Concrete Mullion, Concrete Tube & Perforated Claddin																														



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	-R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January	
										24					25					26					27					28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
A51970	1st Submission - Review & Approval by MJV	14	11-Apr-17	24-Apr-17	11-Apr-17 A	11-Sep-17 A	100%	100%	-111																						
	A51980	2nd Submission	6	01-Oct-17	06-Oct-17	01-Oct-17	06-Oct-17	100%	0%	-130																					
	A51990	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	13	07-Oct-17	19-Oct-17	07-Oct-17	19-Oct-17	100%	0%	-129																					
	A52000	Glass Wall with Ceramic & Precast Concrete Mullion - Submission to BD	0		19-Oct-17		19-Oct-17	100%	0%	-108																					
	A52010	Glass Wall with Ceramic & Precast Concrete Mullion - BD Approval	59	20-Oct-17	17-Dec-17	20-Oct-17	17-Dec-17	100%	0%	-128																					
	A52020	Glass Wall with Ceramic & Precast Concrete Mullion - Concert	30	18-Dec-17	16-Jan-18	18-Dec-17	16-Jan-18	100%	0%	-128																					
SHOPDRAWING SUBMISSIONS - FACADE DOORS																															
Facade Doors Package #1 - Glazed door between Ceramic Concrete Mullion - Total No. of Doors = 53																															
A52120	1st Shopdrawing Submission	67	01-Oct-17	06-Dec-17	01-Oct-17*	06-Dec-17	100%	0%	-134																						
A52130	1st Shopdrawing Submission - Review & Approval	21	07-Dec-17	27-Dec-17	07-Dec-17	27-Dec-17	100%	0%	-134																						
A52140	2nd Shopdrawing Submission	14	28-Dec-17	10-Jan-18	28-Dec-17	10-Jan-18	100%	0%	-134																						
A52160	2nd Shopdrawing Submission - Review & Approval	21	11-Jan-18	31-Jan-18	11-Jan-18	31-Jan-18	100%	0%	-134																						
Facade Doors Package #2 - Sliding door at L3 Storefront - Total No. of Doors = 4																															
A52170	1st Shopdrawing Submission	67	01-Oct-17	06-Dec-17	01-Oct-17*	06-Dec-17	100%	0%	-134																						
A52180	1st Shopdrawing Submission - Review & Approval	21	07-Dec-17	27-Dec-17	07-Dec-17	27-Dec-17	100%	0%	-134																						
A52190	2nd Shopdrawing Submission	14	28-Dec-17	10-Jan-18	28-Dec-17	10-Jan-18	100%	0%	-134																						
A52200	2nd Shopdrawing - Review & Approval	21	11-Jan-18	31-Jan-18	11-Jan-18	31-Jan-18	100%	0%	-134																						
Facade Doors Package #3 - Swing Door at L3 Cafe- Total No. of Doors = 1																															
A52210	1st Shopdrawing Submission	74	01-Oct-17	13-Dec-17	01-Oct-17*	13-Dec-17	100%	0%	-134																						
A52220	1st Shopdrawing Submission - Review & Approval	21	14-Dec-17	03-Jan-18	14-Dec-17	03-Jan-18	100%	0%	-134																						
A52230	2nd Shopdrawing Submission	14	04-Jan-18	17-Jan-18	04-Jan-18	17-Jan-18	100%	0%	-134																						
A52250	2nd Shopdrawing Submission - Review & Approval	21	18-Jan-18	07-Feb-18	18-Jan-18	07-Feb-18	100%	0%	-134																						
Facade Doors Package #4 - Swing Door mounted in GW with T Mullion - Total No. of Doors = 29																															
A52260	1st Shopdrawing Submission	74	01-Oct-17	13-Dec-17	01-Oct-17*	13-Dec-17	100%	0%	-134																						
A52270	1st Shopdrawing Submission - Review & Approval	21	14-Dec-17	03-Jan-18	14-Dec-17	03-Jan-18	100%	0%	-134																						
A52280	2nd Shopdrawing Submission	14	04-Jan-18	17-Jan-18	04-Jan-18	17-Jan-18	100%	0%	-134																						
A52290	2nd Shopdrawing Submission - Review & Approval	21	18-Jan-18	07-Feb-18	18-Jan-18	07-Feb-18	100%	0%	-134																						
Facade Doors Package #5 - Large double door at B1 Transformer Room - Total No. of Doors = 1																															
A52300	1st Shopdrawing Submission	81	01-Oct-17	20-Dec-17	01-Oct-17*	20-Dec-17	100%	0%	-134																						
A52310	1st Shopdrawing Submission - Review & Approval	21	21-Dec-17	10-Jan-18	21-Dec-17	10-Jan-18	100%	0%	-134																						
A52320	2nd Shopdrawing Submission	14	11-Jan-18	24-Jan-18	11-Jan-18	24-Jan-18	100%	0%	-134																						
A52340	2nd Shopdrawing Submission - Review & Approval	21	25-Jan-18	14-Feb-18	25-Jan-18	14-Feb-18	85.71%	0%	-134																						
Facade Doors Package #6 - B1 Exit Door - Total No. of Doors = 7 (7 x Manual)																															
A52350	1st Shopdrawing Submission	81	01-Oct-17	20-Dec-17	01-Oct-17*	20-Dec-17	100%	0%	-134																						
A52360	1st Shopdrawing Submission - Review & Approval	21	21-Dec-17	10-Jan-18	21-Dec-17	10-Jan-18	100%	0%	-134																						
A52370	2nd Shopdrawing Submission	14	11-Jan-18	24-Jan-18	11-Jan-18	24-Jan-18	100%	0%	-134																						
A52380	2nd Shopdrawing Submission - Review & Approval	21	25-Jan-18	14-Feb-18	25-Jan-18	14-Feb-18	85.71%	0%	-134																						
Facade Doors Package #7 - Garden Gallery Door - Total No.of Doors = 2 (2 x Manual)																															
A52390	1st Shopdrawing Submission	88	01-Oct-17	27-Dec-17	01-Oct-17*	27-Dec-17	100%	0%	-134																						
A52400	1st Shopdrawing Submission - Review & Approval	21	28-Dec-17	17-Jan-18	28-Dec-17	17-Jan-18	100%	0%	-134																						
A52410	2nd Shopdrawing Submission	14	18-Jan-18	31-Jan-18	18-Jan-18	31-Jan-18	100%	0%	-134																						
A52430	2nd Shopdrawing Submission - Review & Approval	21	01-Feb-18	21-Feb-18	01-Feb-18	21-Feb-18	52.38%	0%	-134																						
Facade Doors Package #8 - Doors located in Metal Cladding - Total No.of Doors =20 (20 x Manual)																															
A52440	1st Shopdrawing Submission	88	01-Oct-17	27-Dec-17	01-Oct-17*	27-Dec-17	100%	0%	-134																						
A52450	1st Shopdrawing Submission - Review & Approval	21	28-Dec-17	17-Jan-18	28-Dec-17	17-Jan-18	100%	0%	-134																						
A52460	2nd Shopdrawing Submission	14	18-Jan-18	31-Jan-18	18-Jan-18	31-Jan-18	100%	0%	-134																						



Activity ID		Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24				October 25				November 26				December 27				January 28			
											28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
	A52470	2nd Shopdrawing Submission - Review & Approval	21	01-Feb-18	21-Feb-18	01-Feb-18	21-Feb-18	52.38%	0%	-134																				
Facade Doors Package #9 - GF Lobby Access Door in Ceramic Tube - Total No.of Doors = 8																														
	A52480	1st Shopdrawing Submission	88	01-Oct-17	27-Dec-17	01-Oct-17*	27-Dec-17	100%	0%	-134																				
	A52490	1st Shopdrawing Submission - Review & Approval	21	28-Dec-17	17-Jan-18	28-Dec-17	17-Jan-18	100%	0%	-134																				
	A52500	2nd Shopdrawing Submission	14	18-Jan-18	31-Jan-18	18-Jan-18	31-Jan-18	100%	0%	-134																				
	A52520	2nd Shopdrawing Submission - Review & Approval	21	01-Feb-18	21-Feb-18	01-Feb-18	21-Feb-18	52.38%	0%	-134																				
Facade Doors Package #10 - B1 Carriageway Access Panel & Doors - Total No. of Doors = 24																														
	A52530	1st Shopdrawing Submission	75	01-Oct-17	14-Dec-17	01-Oct-17*	14-Dec-17	100%	0%	-114																				
	A52540	1st Shopdrawing Submission - Review & Approval	21	15-Dec-17	04-Jan-18	15-Dec-17	04-Jan-18	100%	0%	-114																				
	A52550	2nd Shopdrawing Submission	14	05-Jan-18	18-Jan-18	05-Jan-18	18-Jan-18	100%	0%	-114																				
	A52560	2nd Shopdrawing Submission - Review & Approval	21	19-Jan-18	08-Feb-18	19-Jan-18	08-Feb-18	19.05%	0%	-114																				
Facade Doors Package #12 - B1 Smoke Vent Panel - Total No. of Doors = 1																														
	A52580	1st Shopdrawing Submission	96	01-Oct-17	04-Jan-18	01-Oct-17*	04-Jan-18	100%	0%	-134																				
	A52590	1st Shopdrawing Submission - Review & Approval	21	05-Jan-18	25-Jan-18	05-Jan-18	25-Jan-18	100%	0%	-134																				
	A52600	2nd Shopdrawing Submission	6	26-Jan-18	31-Jan-18	26-Jan-18	31-Jan-18	100%	0%	-126																				
	A52610	2nd Shopdrawing Submission - Review & Approval	21	01-Feb-18	21-Feb-18	01-Feb-18	21-Feb-18	14.29%	0%	-126																				
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST																														
PMU SHOPDRAWING SUBMISSION & TEST - Tower Facade Precast Panel																														
	A54630	Perf MU - Precast Concrete Facade Installation	19	26-Aug-17	16-Sep-17	22-Aug-17 A	03-Oct-17	100%	95%	-43																				
	A54640	Perf MU - Commence of Tower Precast Concrete Facade	0	04-Oct-17		04-Oct-17		100%	0%	-43																				
	A54645	Perf MU - Testing & Report Submission of Tower Precast Concrete Facade	11	04-Oct-17	17-Oct-17	04-Oct-17	17-Oct-17	100%	0%	-42																				
PMU SHOPDRAWING SUBMISSION & TEST - Podium Facade Precast Panel																														
	A54650	Perf MU - Podium Facade Precast Concrete + Curtain Wall Ordering & I	160	03-Mar-17	09-Aug-17	03-Mar-17 A	01-Aug-17 A	100%	100%	36																				
	A54660	Perf MU - Podium Facade Precast Concrete + Curtain Wall Installation	17	03-Oct-17	23-Oct-17	03-Oct-17	23-Oct-17	100%	0%	-21																				
	A54670	Perf MU - Commence Testing of Podium Facade PC+CW	0	24-Oct-17		24-Oct-17		100%	0%	-21																				
	A54680	Perf MU - Testing & Report Submission of Podium Facade PC+CW	12	24-Oct-17	07-Nov-17	24-Oct-17	07-Nov-17	33.33%	0%	-21																				
	A55190	Perf MU - 2nd Podium Facade Test Proposal Review & Approval	21	30-Jun-17	20-Jul-17	20-Jun-17 A	05-Oct-17	100%	75%	-104																				
PMU SHOPDRAWING SUBMISSION & TEST - Kinked Glass with T Mullion																														
	A52720	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	05-Apr-17	25-Apr-17	05-Apr-17 A	01-Oct-17	100%	97%	-134																				
	A52730	Perf MU - 2nd Shopdrawing Submission	14	02-Oct-17	15-Oct-17	02-Oct-17	15-Oct-17	100%	0%	-134																				
	A52740	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	16-Oct-17	05-Nov-17	16-Oct-17	05-Nov-17	100%	0%	-134																				
	A54700	Perf MU - GW with T Mullion + Reflective Glass Ordering & Production	123	05-Apr-17	05-Aug-17	05-Apr-17 A	04-Jan-18	100%	55%	-125																				
	A54710	Perf MU - GW with T Mullion + Reflective Glass Installation	18	05-Jan-18	25-Jan-18	05-Jan-18	25-Jan-18	100%	0%	-101																				
	A54720	Perf MU - Commence Testing of GW with T Mullion + Reflective Glass	0	26-Jan-18		26-Jan-18		100%	0%	-101																				
	A54730	Perf MU - Testing & Report Submission of GW with T Mullion + Reflec	12	26-Jan-18	08-Feb-18	26-Jan-18	08-Feb-18	58.33%	0%	-101																				
	A55200	Perf MU - 1st GW with T Mullion Test Proposal Submission	12	06-Nov-17	17-Nov-17	06-Nov-17	17-Nov-17	100%	0%	-134																				
	A55210	Perf MU - 1st GW with T Mullion Test Proposal Review & Approval	21	18-Nov-17	08-Dec-17	18-Nov-17	08-Dec-17	100%	0%	-134																				
	A55220	Perf MU - 2nd GW with T Mullion Test Proposal Submission	14	09-Dec-17	22-Dec-17	09-Dec-17	22-Dec-17	100%	0%	-134																				
	A55230	Perf MU - 2nd GW with T Mullion Test Proposal Review & Approval	21	23-Dec-17	12-Jan-18	23-Dec-17	12-Jan-18	100%	0%	-134																				
PMU SHOPDRAWING SUBMISSION & TEST - Glass Wall with Ceramic Mullions at GF																														
	A52760	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	11-Apr-17	01-May-17	11-Apr-17 A	23-Sep-17 A	100%	100%	-127																				
	A52770	Perf MU - 2nd Shopdrawing Submission	10	18-May-17	27-May-17	18-May-17 A	02-Oct-17	100%	70%	-132																				
	A52780	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	03-Oct-17	23-Oct-17	03-Oct-17	23-Oct-17	100%	0%	-132																				
	A54740	Perf MU - GW with Ceramic Mullion G/F Production & Fabrication	130	11-Apr-17	18-Aug-17	11-Apr-17 A	16-Jan-18	100%	25%	-128																				
	A54750	Perf MU - GW with Ceramic Mullion G/F Installation	20	17-Jan-18	08-Feb-18	17-Jan-18	08-Feb-18	90%	0%	-104																				
	A54760	Perf MU - Commence Testing of GW with Ceramic Mullion G/F	0	09-Feb-18		09-Feb-18		0%	0%	-104																				







[illegible]



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Variance (+/-d)	September					October				November				December				January	
										24					25				26				27				28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
Alum Section Production & Fabrication																												
A10210	Die Making - Bulk Production	38	27-Jan-18	15-Mar-18	27-Jan-18	15-Mar-18	15.79%	0%	-101																			
A10220	Aluminium Extrusion Production	38	16-Mar-18	04-May-18	16-Mar-18	04-May-18	0%	0%	-101																			
A10230	Application of PVF2 Coating	6	05-May-18	11-May-18	05-May-18	11-May-18	0%	0%	-101																			
T Painted GMS Mullion, Transom & Brackets																												
A10250	GMS Fabrication	122	03-Feb-18	07-Jul-18	03-Feb-18	07-Jul-18	0%	0%	-101																			
04A GW with PC Mullion at 2F Courtyard (Bulk)																												
A54520	Production & Fabrication - GW with PC Mullion at 2F Courtyard	200	16-Feb-18	03-Sep-18	16-Feb-18	03-Sep-18	0%	0%	-128																			
Glass Production & Fabrication																												
A10310	Coated Glass Production	79	02-May-18	04-Aug-18	02-May-18	04-Aug-18	0%	0%	-99																			
Alum Frame Production & Fabrication																												
A10340	Die Making - Bulk Production	60	20-Feb-18	05-May-18	20-Feb-18	05-May-18	0%	0%	-106																			
A10350	Aluminium Extrusion Production	45	27-Mar-18	24-May-18	27-Mar-18	24-May-18	0%	0%	-106																			
04B GW with Ceramic Mullion (GF & 1F) (Bulk)																												
A54540	Production & Fabrization - GW with Ceramic Mullion (GF & 1F)	200	01-Oct-17	18-Apr-18	01-Oct-17*	18-Apr-18	62.04%	0%	-118																			
A54550	1st Delivery to Site - GW with Ceramic Mullion - West	0	23-Apr-18		23-Apr-18		0%	0%	-122																			
Glass Production & Fabrication																												
A10460	Coated Glass Production	75	03-Oct-17	03-Jan-18	03-Oct-17	03-Jan-18	100%	0%	-113																			
Alum Frame Production & Fabrication																												
A10480	Die Making - Bulk Production	38	31-Jul-17	12-Sep-17	31-Jul-17 A	13-Nov-17	100%	10%	-72																			
A10490	Aluminium Extrusion Production	38	14-Nov-17	29-Dec-17	14-Nov-17	29-Dec-17	100%	0%	-72																			
A10500	Application of PVF2 Coating	6	30-Dec-17	06-Jan-18	30-Dec-17	06-Jan-18	0%	0%	-72																			
A10510	Fabrication of Aluminium Frame to Site	37	08-Jan-18	22-Feb-18	08-Jan-18	22-Feb-18	0%	0%	-72																			
Terracotta Production																												
A10550	Die Making - Bulk Production	50	08-Jul-17	04-Sep-17	08-Jul-17 A	24-Nov-17	100%	11%	-89																			
A10560	Terracotta Production (Bulk)	75	25-Nov-17	27-Feb-18	25-Nov-17	27-Feb-18	60%	0%	-89																			
A10570	Application of PVF2 Coating	75	27-Dec-17	28-Mar-18	27-Dec-17	28-Mar-18	26.67%	0%	-89																			
Precast Concrete Facade Die Making																												
A10580	Precast Concrete Mould Making	27	24-Jan-18	27-Feb-18	24-Jan-18	27-Feb-18	77.78%	0%	-113																			
A10590	Aluminium Extrusion Production	97	28-Feb-18	28-Jun-18	28-Feb-18	28-Jun-18	0%	0%	-113																			
A10600	Curing of 1st Lot	5	28-Feb-18	05-Mar-18	28-Feb-18	05-Mar-18	0%	0%	-108																			
Precast Concrete Facde																												
A10520	Assemble of Alum Section to Precast Mullion	97	07-Mar-18	06-Jul-18	07-Mar-18	06-Jul-18	0%	0%	-108																			
A10530	Delivery of Precast Concrete to Site	126	21-Mar-18	23-Aug-18	21-Mar-18	23-Aug-18	0%	0%	-108																			
A10540	1st Delivery to Site - West	0	23-Apr-18		23-Apr-18		0%	0%	-122																			
05 Ceramic Concrete Tubes & Perforated Cladding (Bulk)																												
A54600	Production & Fabrication - Ceramic Concrete Tubes & Perforated Claddi	215	01-Oct-17	03-May-18	01-Oct-17	03-May-18	58.52%	0%	-120																			
Alum Frame Production & Fabrication																												
A10640	Die Making - Bulk Production	72	13-Nov-17	07-Feb-18	13-Nov-17	07-Feb-18	100%	0%	-109																			
A10650	Aluminium Extrusion Production	50	08-Feb-18	14-Apr-18	08-Feb-18	14-Apr-18	8%	0%	-109																			
A10660	Application of PVF2 Coating	5	16-Apr-18	20-Apr-18	16-Apr-18	20-Apr-18	0%	0%	-109																			
A10670	Fabrication of Aluminium Frame to Site	43	21-Apr-18	12-Jun-18	21-Apr-18	12-Jun-18	0%	0%	-101																			
Terracotta Production																												
A10680	Die Making - Bulk Production	77	03-Oct-17	05-Jan-18	03-Oct-17	05-Jan-18	100%	0%	-113																			
A10690	Terracotta Production (Bulk)	75	06-Jan-18	11-Apr-18	06-Jan-18	11-Apr-18	48%	0%	-113																			
A10700	Application of PVF2 Coating	62	21-Feb-18	09-May-18	21-Feb-18	09-May-18	0%	0%	-113																			







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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
M+ Podium External Envelope (By Permasteelisa)																														
Zone A																														
Podium Facade Panel (1M/F External)																														
A47010	Handover Zone A - 1M/F Working Area	0		27-Dec-17		27-Dec-17	100%	0%	-80																					
A47635	Bracket Installation & Embed Remedial 1M/F @ GL 1/A-H	9	28-Dec-17	08-Jan-18	28-Dec-17	08-Jan-18	100%	0%	-80																					
A47640	Install Podium Facade Panel Zone A - 1M/F @ GL 1/A-H (52 nos.)	8	16-Apr-18	24-Apr-18	16-Apr-18	24-Apr-18	0%	0%	-94																					
Podium Facade Panel (2/F External)																														
A47160	Handover Zone A - 2/F Working Area	0		27-Dec-17		27-Dec-17	100%	0%	-80																					
A47645	Bracket Installation & Embed Remedial 2/F @ GL 1-8/A	9	09-Jan-18	18-Jan-18	09-Jan-18	18-Jan-18	11.11%	0%	-80																					
A47650	Install Podium Facade Panel 2/F @ GL 1/A-H (52 nos.)	8	25-Apr-18	04-May-18	25-Apr-18	04-May-18	0%	0%	-94																					
Zone M																														
Podium Facade Panel (1M/F External)																														
A22380	Handover Zone M - 1M/F Working Area	0		29-Nov-17		29-Nov-17	0%	0%	1																					
A22390	Bracket Installation & Embed Remedial 1M/F @ GL 7-8/A	4	19-Jan-18	23-Jan-18	19-Jan-18	23-Jan-18	0%	0%	-39																					
Podium Facade Panel (2/F External)																														
A22440	Handover Zone M - 2/F Working Area	0		29-Nov-17		29-Nov-17	0%	0%	1																					
A22445	Bracket Installation & Embed Remedial 2/F @ GL 7-8/A	4	24-Jan-18	27-Jan-18	24-Jan-18	27-Jan-18	0%	0%	-39																					
Zone E																														
Podium Facade Panel (1M/F External)																														
A47030	Handover Zone E - 1M/F Working Area	0		04-Oct-17		04-Oct-17	100%	0%	-41																					
A47675	Bracket Installation & Embed Remedial 1M/F @ GL 8-11/A	9	29-Jan-18	07-Feb-18	29-Jan-18	07-Feb-18	0%	0%	-39																					
Podium Facade Panel (2/F External)																														
A47180	Handover Zone E - 2/F Working Area	0		04-Oct-17		04-Oct-17	100%	0%	-41																					
A47685	Bracket Installation & Embed Remedial 2/F @ GL 8-11/A	9	08-Feb-18	21-Feb-18	08-Feb-18	21-Feb-18	0%	0%	-39																					
Zone H																														
Podium Facade Panel (1M/F External)																														
A47020	Handover Zone H - 1M/F Working Area	0		05-Mar-18		05-Mar-18	0%	0%	-68																					
A47695	Bracket Installation & Embed Remedial 1M/F @ GL 14/H-M	7	06-Mar-18	13-Mar-18	06-Mar-18	13-Mar-18	0%	0%	-68																					
A47697	Bracket Installation & Embed Remedial 1M/F @ GL 11-14/M	7	22-Mar-18	29-Mar-18	22-Mar-18	29-Mar-18	0%	0%	-68																					
Podium Facade Panel (2/F External)																														
A47170	Handover Zone H - 2/F Working Area	0		31-Jan-18		31-Jan-18	0%	0%	-68																					
A47175	Bracket Installation & Embed Remedial 2/F @ GL 14/H-M	7	14-Mar-18	21-Mar-18	14-Mar-18	21-Mar-18	0%	0%	-68																					
Zone N																														
Podium Facade Panel (1M/F External)																														
A22410	Handover Zone N - 1M/F Working Area	0		15-Nov-17		15-Nov-17	100%	0%	-51																					
A22420	Bracket Installation & Embed Remedial 1M/F @ GL 7-8/M	4	16-Nov-17	20-Nov-17	16-Nov-17	20-Nov-17	100%	0%	-51																					
Podium Facade Panel (2/F External)																														
A22460	Handover Zone N - 2/F Working Area	0		15-Nov-17		15-Nov-17	100%	0%	-51																					
A22465	Bracket Installation & Embed Remedial 2/F @ GL 7-8/M	4	21-Nov-17	24-Nov-17	21-Nov-17	24-Nov-17	100%	0%	-51																					
M+ Tower External Envelope (By Permasteelisa)																														
Tower Facade Advance Works																														
Provision of Monorails, Catch fan & Working Platform																														
A14830	Monorails - 1st Submission, Review and Approval by MJV	12	16-Sep-17	29-Sep-17	08-Sep-17 A	04-Oct-17	100%	75%	-91																					
A14840	Monorails - 2nd Submission, Review and Approval by MJV	12	06-Oct-17	19-Oct-17	06-Oct-17	19-Oct-17	100%	0%	-91																					
Provision of Monorails @ Block A																														
Monorail @8/F																														



# Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January				
										24					25				26				27				28				
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
	A14850	M+ Tower Block A 10/F Slab complete	0		22-Nov-17		22-Nov-17	0%	0%	-41						◆							◆								
	A14870	Remove Scaffolding @ 8/F Block A	2	23-Nov-17	24-Nov-17	23-Nov-17	24-Nov-17	0%	0%	-41						■							■								
	A14880	Install monorails at 8/F slab @ Block A	12	25-Nov-17	08-Dec-17	25-Nov-17	08-Dec-17	0%	0%	-41						■							■								
	A14890	Inspection and ICE & RPE certification @ Block A	5	09-Dec-17	14-Dec-17	09-Dec-17	14-Dec-17	0%	0%	-41								■						■							
Provision of Monorails @ Block B																															
Monorail @8/F																															
A14950	M+ Tower Block B 10/F Slab complete	0		11-Jan-18		11-Jan-18	0%	0%	-37													◆									
A14960	Remove Scaffolding @ 8/F Block B	2	12-Jan-18	13-Jan-18	12-Jan-18	13-Jan-18	0%	0%	-37													■									
A14970	Install monorails at 8/F slab @ Block B	12	15-Jan-18	27-Jan-18	15-Jan-18	27-Jan-18	0%	0%	-37														■								
A14990	Inspection and ICE & RPE certification @ Block B	5	29-Jan-18	02-Feb-18	29-Jan-18	02-Feb-18	0%	0%	-37															■							
Provision of Catchfan																															
A42770	Preparation & Design of Catchfan & Working Platform	12	17-Oct-17	31-Oct-17	11-Sep-17 A	09-Oct-17	100%	50%	-70		■				■																
Provision of Catch fan @ Block A11/F																															
A43250	Remove Scaffolding @ 10/F Block A	2	23-Nov-17	24-Nov-17	23-Nov-17	24-Nov-17	0%	0%	-41						■							■									
A43260	Install Catch fan @ 11th/F slab South Elevation Block A	5	25-Nov-17	30-Nov-17	25-Nov-17	30-Nov-17	0%	0%	-41						■							■									
A43270	Inspection, ICE & RPE certification for Working Platform @ Block A	5	01-Dec-17	06-Dec-17	01-Dec-17	06-Dec-17	0%	0%	-41						■							■									
A43480	Install Catch fan @ 11th/F slab North Elevation Block A	5	25-Nov-17	30-Nov-17	25-Nov-17	30-Nov-17	0%	0%	-41						■							■									
A43490	Inspection, ICE & RPE certification for Catchfan @ 11th/F Block A	5	01-Dec-17	06-Dec-17	01-Dec-17	06-Dec-17	0%	0%	-41						■							■									
A47980	Install Working Platform @ 6th/F & 8th/F for South North Elevation Bl	5	25-Nov-17	30-Nov-17	25-Nov-17	30-Nov-17	0%	0%	-41						■							■									
Provision of Catch fan @ Block A15/F																															
A38180	Remove Scaffolding @ 14/F Block A	2	01-Feb-18	02-Feb-18	01-Feb-18	02-Feb-18	0%	0%	-38																■						
A38190	Install Catch fan @ 15/F South Elevation Block A	5	03-Feb-18	08-Feb-18	03-Feb-18	08-Feb-18	0%	0%	-38																	■					
A38200	Install Catch fan @ 15/F North Elevation Block A	5	03-Feb-18	08-Feb-18	03-Feb-18	08-Feb-18	0%	0%	-38																	■					
A38210	Inspection, ICE & RPE certification for Catchfan @15/F Block A	5	09-Feb-18	14-Feb-18	09-Feb-18	14-Feb-18	0%	0%	-38																	■					
Provision of Catch fan @ Block B 11/F																															
A38250	Inspection, ICE & RPE certification for Working Platform @ Block B	5	18-Jan-18	23-Jan-18	18-Jan-18	23-Jan-18	0%	0%	-37														■								
A43500	Remove Scaffolding @ 10/F Block B	2	12-Jan-18	13-Jan-18	12-Jan-18	13-Jan-18	0%	0%	-37													■									
A43510	Install Catch fan @ 11th/F slab South Elevation Block B	5	15-Jan-18	19-Jan-18	15-Jan-18	19-Jan-18	0%	0%	-37														■								
A43520	Install Catch fan @ 11th/F slab North Elevation Block B	5	15-Jan-18	19-Jan-18	15-Jan-18	19-Jan-18	0%	0%	-37														■								
A43530	Install Working Platform @ 6th/F & 8th/F for South North Elevation Bl	5	12-Jan-18	17-Jan-18	12-Jan-18	17-Jan-18	0%	0%	-37													■									
A43540	Inspection, ICE & RPE certification for Catchfan @11/F Block B	5	20-Jan-18	25-Jan-18	20-Jan-18	25-Jan-18	0%	0%	-37														■								
Facade Installation by TC6-2, TC2, TC7-2 & Monorail																															
Tower Structure Block A & Scaffolding Removal																															
A58300	Concrete cured & scaffolding removed @5th/F Block A	12	03-Oct-17	17-Oct-17	03-Oct-17	17-Oct-17	100%	0%	-47						■																
A58302	Concrete cured & scaffolding removed @6th/F Block A	12	12-Oct-17	25-Oct-17	12-Oct-17	25-Oct-17	100%	0%	-42	■					■																
A58305	Concrete cured & scaffolding removed @7th/F Block A	12	26-Oct-17	09-Nov-17	26-Oct-17	09-Nov-17	100%	0%	-42	■					■																
A58307	Concrete cured & scaffolding removed @8th/F Block A	12	10-Nov-17	23-Nov-17	10-Nov-17	23-Nov-17	91.67%	0%	-42	■					■																
A58310	Concrete cured & scaffolding removed @9th/F Block A	12	23-Nov-17	06-Dec-17	23-Nov-17	06-Dec-17	0%	0%	-41						■							■									
A58320	Concrete cured & scaffolding removed @10th/F Block A	12	06-Dec-17	19-Dec-17	06-Dec-17	19-Dec-17	0%	0%	-40						■							■									
A58330	Concrete cured & scaffolding removed @11th/F Block A	12	19-Dec-17	04-Jan-18	19-Dec-17	04-Jan-18	0%	0%	-39						■							■									
A58340	Concrete cured & scaffolding removed @12th/F Block A	12	04-Jan-18	17-Jan-18	04-Jan-18	17-Jan-18	0%	0%	-38													■									
Tower Structure Block B & Scaffolding Removal																															
A58350	Concrete cured & scaffolding removed @5th/F Block B	12	24-Nov-17	07-Dec-17	24-Nov-17	07-Dec-17	0%	0%	-38						■							■									
A58360	Concrete cured & scaffolding removed @6th/F Block B	12	05-Dec-17	18-Dec-17	05-Dec-17	18-Dec-17	0%	0%	-37						■							■									
A58370	Concrete cured & scaffolding removed @7th/F Block B	12	16-Dec-17	02-Jan-18	16-Dec-17	02-Jan-18	0%	0%	-37						■							■									
A58380	Concrete cured & scaffolding removed @8th/F Block B	12	30-Dec-17	13-Jan-18	30-Dec-17	13-Jan-18	0%	0%	-37													■									



Activity ID		Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24					October 25				November 26				December 27				January 28		
											28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
A58390	A58390	Concrete cured & scaffolding removed @9th/F Block B	12	12-Jan-18	25-Jan-18	12-Jan-18	25-Jan-18	0%	0%	-37																				
	A58400	Concrete cured & scaffolding removed @10th/F Block B	12	24-Jan-18	06-Feb-18	24-Jan-18	06-Feb-18	0%	0%	-37																				
	A58410	Concrete cured & scaffolding removed @11th/F Block B	12	05-Feb-18	21-Feb-18	05-Feb-18	21-Feb-18	0%	0%	-37																				
	Preparation Works																													
	A59810	Survey, Setup & Bracket Installation for 1st Installation - Weathertight	27	10-Nov-17	11-Dec-17	10-Nov-17	11-Dec-17	40.74%	0%	-42																				
	Monorail @10/F - North & South Elevation 4/F to 5/F (Weathertight Zone)																													
	A59670	M+ Tower - Monorail Installed @ 8/F	0		19-Dec-17		19-Dec-17	0%	0%	-40																				
	A59680	M+ Tower 4/F Lower - External Facade 2nd Fix (10x2 panels@4 panel:	5	02-Jan-18	06-Jan-18	02-Jan-18	06-Jan-18	0%	0%	-21																				
	A59690	M+ Tower 4/F Upper - External Facade 2nd Fix (9x2 panels@4 panel/d	5	08-Jan-18	12-Jan-18	08-Jan-18	12-Jan-18	0%	0%	-21																				
	A59695	M+ Tower (Block B) - Monorail Installed @ 8/F	0		02-Feb-18		02-Feb-18	0%	0%	-37																				
A59700	M+ Tower (Block B) 4/F Lower - External Facade 2nd Fix (34x2 panels@	9	03-Feb-18	13-Feb-18	03-Feb-18	13-Feb-18	0%	0%	-37																					
CSF & RDE Construction																														
Sub-Structure RC Works																														
B1/F Level																														
CSF Zoning @ Portion - T																														
Portion B1T5 @ Grid Line Ato B' / 4' to 6'																														
A48650	Remove scaffolds & cleaning	5	03-Oct-17	09-Oct-17	29-Sep-17 A	06-Oct-17	100%	40%	-101																					
G/F Level																														
North Zoning @ Portion - R (B1/F to G/F)																														
Portion GFR1 @ Grid Line I' to J' / 6' to 7'																														
A49240	Construct Columns & Walls & Cols B1/F to G/F @ GL I'-J' / 5'-1	16	13-Feb-17	02-Mar-17	13-Feb-17 A	07-Oct-17	100%	70%	-106																					
A49250	Construct beams & slab (G/F) (180 m3)	15	09-Oct-17	25-Oct-17	09-Oct-17	25-Oct-17	100%	0%	-103																					
A49260	Concrete Curing period (2-weeks)	12	26-Oct-17	06-Nov-17	26-Oct-17	06-Nov-17	100%	0%	-124																					
A49270	Remove scaffolds & cleaning	4	07-Nov-17	10-Nov-17	07-Nov-17	10-Nov-17	100%	0%	-101																					
Portion GFR2 @ Grid Line F' to I' / 6' to 7'																														
A49280	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	06-Feb-17	23-Feb-17	06-Feb-17 A	16-Oct-17	100%	25%	-110																					
A49290	Construct beams & slab (G/F) (175 m3)	18	26-Oct-17	16-Nov-17	26-Oct-17	16-Nov-17	100%	0%	-103																					
A49300	Concrete Curing period (2-weeks)	12	17-Nov-17	28-Nov-17	17-Nov-17	28-Nov-17	100%	0%	-124																					
A49310	Remove scaffolds & cleaning	6	29-Nov-17	05-Dec-17	29-Nov-17	05-Dec-17	100%	0%	-103																					
Portion GFR3 @ Grid Line D' to F' / 6' to 7'																														
A49330	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	18-Apr-17	08-May-17	17-Apr-17 A	16-Oct-17	100%	30%	-110																					
A49340	Construct beams & slab (G/F) (184 m3)	16	17-Nov-17	05-Dec-17	17-Nov-17	05-Dec-17	100%	0%	-103																					
A49350	Concrete Curing period (2-weeks)	12	06-Dec-17	17-Dec-17	06-Dec-17	17-Dec-17	100%	0%	-124																					
A49360	Remove scaffolds & cleaning	6	18-Dec-17	23-Dec-17	18-Dec-17	23-Dec-17	100%	0%	-103																					
Portion GFR4 @ Grid Line D' to F' / 7' to 2																														
A49370	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-E' / 1-2	14	11-Jul-17	26-Jul-17	07-Jun-17 A	09-Sep-17 A	100%	100%	-66																					
A49380	Construct beams & slab (G/F) (149 m3)	14	19-Aug-17	05-Sep-17	11-Aug-17 A	09-Sep-17 A	100%	100%	-18																					
A49390	Concrete Curing period (2-weeks)	12	27-Sep-17	09-Oct-17	10-Sep-17 A	12-Sep-17 A	100%	100%	-12																					
A49400	Remove scaffolds & cleaning	6	03-Oct-17	10-Oct-17	03-Oct-17	10-Oct-17	100%	0%	-26																					
Portion GFR5 @ Grid Line B' to D' / 7' to 2																														
A49430	Construct beams & slab (G/F) (109 m3)	14	02-Nov-17	18-Nov-17	01-Aug-17 A	09-Sep-17 A	100%	100%	-3																					
A49440	Concrete Curing period (2-weeks)	12	24-Sep-17	05-Oct-17	10-Sep-17 A	12-Sep-17 A	100%	100%	5																					
A49450	Remove scaffolds & cleaning	6	03-Oct-17	10-Oct-17	03-Oct-17	10-Oct-17	100%	0%	-12																					
Portion GFR6 @ Grid Line B' to D' / 6' to 7'																														
A49460	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-D' / 6'-1	14	11-Jul-17	26-Jul-17	05-Jun-17 A	18-Oct-17	100%	10%	-70																					
A49470	Construct beams & slab (G/F) (148 m3)	14	19-Oct-17	04-Nov-17	19-Oct-17	04-Nov-17	100%	0%	-70																					











Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January			
										24					25				26				27				28			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
RDE Super-Structure RC Works	A19630	PVF2 Paint Ordering	51	10-Apr-17	14-Jun-17	10-Apr-17 A	14-Nov-17	100%	30%	-105																				
	A19640	Application of PVF2 Coating	18	15-Nov-17	05-Dec-17	15-Nov-17	05-Dec-17	100%	0%	-105																				
	A19650	Steel Frame Fabrication - Roof Louvre	74	09-Jan-18	12-Apr-18	09-Jan-18	12-Apr-18	35.14%	0%	-105																				
	A19660	Fabrication & Assemble of Glazed Units	18	13-Apr-18	04-May-18	13-Apr-18	04-May-18	0%	0%	-96																				
	Roof Louvre Wall Production & Fabrication																													
	A19680	Steel Frame Fabrication - Roof Louvre	120	13-Nov-17	12-Apr-18	13-Nov-17	12-Apr-18	40.83%	0%	-82																				
	A19690	Die Making	60	13-Nov-17	24-Jan-18	13-Nov-17	24-Jan-18	81.67%	0%	-82																				
	A19700	Aluminium Extrusion Production	30	25-Jan-18	03-Mar-18	25-Jan-18	03-Mar-18	0%	0%	-82																				
	A19710	PVF2 Paint Ordering	30	25-Jan-18	03-Mar-18	25-Jan-18	03-Mar-18	0%	0%	-82																				
	A19720	Application of PVF2 Coating	10	05-Mar-18	15-Mar-18	05-Mar-18	15-Mar-18	0%	0%	-80																				
A19730	Fabrication & Assemble of Louvre Units	52	16-Mar-18	21-May-18	16-Mar-18	21-May-18	0%	0%	-72																					
CSF External Envelope																														
CSF Structure Milestones																														
A19820	CSF - Wall, Column & G/F to 1/F Slab Complete	0		30-Sep-17		30-Sep-17	100%	0%	-101																					
A19830	CSF - Wall, Column & 6/F to 7/F Slab Complete	0		21-Dec-17		21-Dec-17	100%	0%	-86																					
A19840	CSF - Wall, Column & 7/F to 8/F Slab Complete	0		08-Jan-18		08-Jan-18	100%	0%	-89																					
A19850	CSF - Wall, Column & R/F Slab Complete	0		20-Feb-18		20-Feb-18	0%	0%	-87																					
FACADE INSTALL ATION - by Permasteelisa																														
Glazed Glass Curtain Wall - North Elevation 6/F to 8/F																														
A19860	Handover of Working Area (6/F to 8/F)	0		08-Jan-18		08-Jan-18	100%	0%	-89																					
A19870	Surveying of Embeds (6/F to 8/F)	7	09-Jan-18	16-Jan-18	09-Jan-18	16-Jan-18	57.14%	0%	-89																					
A19880	Submission of Embeds survey report (6/F to 8/F)	7	17-Jan-18	24-Jan-18	17-Jan-18	24-Jan-18	0%	0%	-89																					
A19890	Preparation of Remedial Method (6/F to 8/F)	14	25-Jan-18	09-Feb-18	25-Jan-18	09-Feb-18	0%	0%	-89																					
A19900	Approval of Remedial Method (6/F to 8/F)	14	10-Feb-18	26-Feb-18	10-Feb-18	26-Feb-18	0%	0%	-89																					
A19910	Bracket Installation (6/F to 8/F)	24	27-Feb-18	26-Mar-18	27-Feb-18	26-Mar-18	0%	0%	-89																					
Glazed Glass Curtain Wall - South Elevation																														
A19950	Handover of Working Area (G/F)	0		30-Sep-17		30-Sep-17	100%	0%	-101																					
A19960	Surveying of Embeds (G/F to 1/F)	7	01-Jul-17	08-Jul-17	19-Jun-17 A	06-Oct-17	100%	15%	-99																					
A19970	Submission of Embeds survey report (G/F to 1/F)	7	10-Jul-17	17-Jul-17	19-Jun-17 A	09-Oct-17	100%	0%	-94																					
A19980	Preparation of Remedial Method (G/F to 1/F)	14	10-Oct-17	25-Oct-17	10-Oct-17	25-Oct-17	100%	0%	-94																					
A19990	Approval of Remedial Method (G/F to 1/F)	14	26-Oct-17	10-Nov-17	26-Oct-17	10-Nov-17	100%	0%	-94																					
A20000	Bracket Installation (G/F to 1/F)	14	11-Nov-17	27-Nov-17	11-Nov-17	27-Nov-17	100%	0%	-94																					
A20020	Handover of Working Area (6/F to R/F)	0		20-Feb-18		20-Feb-18	0%	0%	-87																					
A20030	Surveying of Embeds (6/F to R/F)	14	21-Feb-18	08-Mar-18	21-Feb-18	08-Mar-18	0%	0%	-87																					
A20040	Submission of Embeds survey report (6/F to R/F)	7	09-Mar-18	16-Mar-18	09-Mar-18	16-Mar-18	0%	0%	-87																					
A20050	Preparation of Remedial Method (6/F to R/F)	14	17-Mar-18	02-Apr-18	17-Mar-18	02-Apr-18	0%	0%	-87																					
A20060	Approval of Remedial Method (6/F to R/F)	14	03-Apr-18	18-Apr-18	03-Apr-18	18-Apr-18	0%	0%	-87																					
MEP Vertical Louvre Screen Wall - South Elevation (East to West)																														
A20140	Handover of Working Area (R/F, GL 4'-5' / B'-F')	0		06-Mar-18		06-Mar-18	0%	0%	-85																					
A20150	Surveying of Embeds (R/F, GL 4'-5' / B' - F')	18	07-Mar-18	27-Mar-18	07-Mar-18	27-Mar-18	0%	0%	-85																					
A20160	Submission of Embeds survey report (R/F, GL 4'-5'/ B'-F')	21	13-Mar-18	05-Apr-18	13-Mar-18	05-Apr-18	0%	0%	-85																					
A20170	Preparation of Remedial Method (R/F, GL 4'-5' / B'-F')	12	06-Apr-18	19-Apr-18	06-Apr-18	19-Apr-18	0%	0%	-85																					
FACADE INSTALL ATION - by Redland																														
PreCast Concrete Roof Cladding - South Elevation																														
A20220	R/F (GL B'- F') - Install Precast Concrete Roof Cladding (FAC-PC-04)	36	09-Mar-18	19-Apr-18	09-Mar-18	19-Apr-18	0%	0%	-87																					
RDE Super-Structure RC Works																														



Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January			
										24					25				26				27				28			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
RDE Building																														
RDE Structure @ Portion - U (G/F to 15MF)																														
Block A Grid Line G' to J' / 1' to 6'																														
A50840	RDE - Walls, Columns & 1/F Slab - Zone B	50	29-Mar-17	02-Jun-17	29-Mar-17 A	13-Sep-17 A	100%	100%	-78																					
A50845	RDE - Walls, Columns & 1/F Slab - Zone A	50	18-Apr-17	17-Jun-17	14-Apr-17 A	13-Sep-17 A	100%	100%	-69																					
A50850	RDE - Walls, Columns & 2/F Slab - Zone B	30	17-Jul-17	19-Aug-17	09-Jun-17 A	21-Oct-17	100%	94%	-76																					
A50855	RDE - Walls, Columns & 2/F Slab - Zone A	30	20-Jul-17	23-Aug-17	09-Jun-17 A	02-Nov-17	100%	94%	-80																					
A50860	RDE - Walls, Columns & 3/F Slab - Zone B	22	23-Oct-17	17-Nov-17	23-Oct-17	17-Nov-17	100%	0%	-74																					
A50865	RDE - Walls, Columns & 3/F Slab - Zone A	18	03-Nov-17	23-Nov-17	03-Nov-17	23-Nov-17	100%	0%	-74																					
A50870	RDE - Walls, Columns & 4/F Slab - Zone B	14	18-Nov-17	04-Dec-17	18-Nov-17	04-Dec-17	100%	0%	-72																					
A50875	RDE - Walls, Columns & 4/F Slab - Zone A	15	24-Nov-17	11-Dec-17	24-Nov-17	11-Dec-17	100%	0%	-73																					
A50880	RDE - Walls, Columns & 5/F Slab - Zone B	14	05-Dec-17	20-Dec-17	05-Dec-17	20-Dec-17	100%	0%	-72																					
A50885	RDE - Walls, Columns & 5/F Slab - Zone A	14	12-Dec-17	29-Dec-17	12-Dec-17	29-Dec-17	100%	0%	-73																					
A50890	RDE - Walls, Columns & 6/F Slab - Zone B	12	21-Dec-17	06-Jan-18	21-Dec-17	06-Jan-18	50%	0%	-72																					
A50895	RDE - Walls, Columns & 6/F Slab - Zone A	12	30-Dec-17	13-Jan-18	30-Dec-17	13-Jan-18	8.33%	0%	-73																					
A50900	RDE - Walls, Columns & 7/F Slab - Zone B	12	08-Jan-18	20-Jan-18	08-Jan-18	20-Jan-18	0%	0%	-72																					
A50905	RDE - Walls, Columns & 7/F Slab - Zone A	12	15-Jan-18	27-Jan-18	15-Jan-18	27-Jan-18	0%	0%	-73																					
A50910	RDE - Walls, Columns & 8/F Slab - Zone B	12	22-Jan-18	03-Feb-18	22-Jan-18	03-Feb-18	0%	0%	-72																					
A50915	RDE - Walls, Columns & 8/F Slab - Zone A	12	29-Jan-18	10-Feb-18	29-Jan-18	10-Feb-18	0%	0%	-73																					
A50920	RDE - Walls, Columns & 9/F Slab - Zone B	12	05-Feb-18	21-Feb-18	05-Feb-18	21-Feb-18	0%	0%	-72																					
A50925	RDE - Walls, Columns & 9/F Slab - Zone A	12	12-Feb-18	28-Feb-18	12-Feb-18	28-Feb-18	0%	0%	-73																					
A50940	RDE - Walls, Columns & 10/F Slab - Zone B	12	22-Feb-18	07-Mar-18	22-Feb-18	07-Mar-18	0%	0%	-72																					
A50945	RDE - Walls, Columns & 10/F Slab - Zone A	11	01-Mar-18	13-Mar-18	01-Mar-18	13-Mar-18	0%	0%	-72																					
A50950	RDE - Walls, Columns & 11/F Slab - Zone B	8	08-Mar-18	16-Mar-18	08-Mar-18	16-Mar-18	0%	0%	-70																					
A50955	RDE - Walls, Columns & 11/F Slab - Zone A	10	14-Mar-18	24-Mar-18	14-Mar-18	24-Mar-18	0%	0%	-72																					
A50960	RDE - Walls, Columns & 12/F Slab - Zone B	10	17-Mar-18	28-Mar-18	17-Mar-18	28-Mar-18	0%	0%	-70																					
A50965	RDE - Walls, Columns & 12/F Slab - Zone A	10	26-Mar-18	10-Apr-18	26-Mar-18	10-Apr-18	0%	0%	-72																					
RDE Building Temporary Works																														
RD10090	Material Hoist Erection (Initial)	8	05-Dec-17	13-Dec-17	05-Dec-17	13-Dec-17	100%	0%	-72																					
RDE Building FACADE Preliminaries																														
SHOP DRAWINGS + DESIGN CALCULATION																														
SHOPDRAWING + DESIGN CALCULATION - by Redland																														
A53490	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-108																					
A53500	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC) -	14	15-Oct-17	28-Oct-17	15-Oct-17	28-Oct-17	100%	0%	-108																					
SHOPDRAWING + DESIGN CALCULATION - by PISA																														
A53610	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F	14	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-108																					
A53620	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14	14	15-Oct-17	28-Oct-17	15-Oct-17	28-Oct-17	100%	0%	-108																					
A53650	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to f	14	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-133																					
A53660	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to f	14	15-Oct-17	28-Oct-17	15-Oct-17	28-Oct-17	100%	0%	-133																					
A53670	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF	14	29-Oct-17	11-Nov-17	29-Oct-17	11-Nov-17	100%	0%	-133																					
A53680	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to R	14	12-Nov-17	25-Nov-17	12-Nov-17	25-Nov-17	100%	0%	-133																					
A53700	1st Shopdrawing for Window Wall, Facade Window, Louver and operal	14	16-Sep-17	29-Sep-17	08-Sep-17 A	14-Sep-17 A	100%	100%	-103																					
A53710	2nd Shopdrawing for Window Wall, Facade Window, Louver and opera	14	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-120																					
A53720	2nd Shopdrawing for Window Wall, Facade Window, Louver and opera	14	15-Oct-17	28-Oct-17	15-Oct-17	28-Oct-17	100%	0%	-120																					
A53730	3rd Shopdrawing for Window Wall, Facade Window, Louver and operal	14	29-Oct-17	11-Nov-17	29-Oct-17	11-Nov-17	100%	0%	-120																					
A53740	3rd Shopdrawing for Window Wall, Facade Window, Louver and operal	14	12-Nov-17	25-Nov-17	12-Nov-17	25-Nov-17	100%	0%	-120																					







[illegible]



[illegible]



Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January
										24					25					26					27					28
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
	A23670	13/F Facade Installation Complete	0		30-Sep-17	30-Sep-17	100%	0%	-132						13/F Facade Installation Complete,															
	A23680	14/F Facade Installation Complete	0		30-Sep-17	30-Sep-17	100%	0%	-132						14/F Facade Installation Complete,															
	A23690	15/F Facade Installation Complete	0		30-Sep-17	30-Sep-17	100%	0%	-132						15/F Facade Installation Complete,															
	A23700	16/F Facade Installation Complete	0		30-Sep-17	30-Sep-17	100%	0%	-132						16/F Facade Installation Complete,															
Lifts and Escalators																														
Podium Lift & Escalator Installation																														
Art Lift (LT13) @ Zone A1																														
LT10530	Available of lift Shaft LT13 (w/ Zone A1 Temporary watertight)	0		27-Dec-17		27-Dec-17	100%	0%	-99																			Available o		
LT10535	Builders' Work for LT13 Lift Shaft & M/C Room	12	28-Dec-17	11-Jan-18	28-Dec-17	11-Jan-18	83.33%	0%	-80																					
LT10540	Commence LT13 Lift M/C Room Installation	0	12-Jan-18		12-Jan-18		0%	0%	-99																					
LT10550	Lift M/C Room Installation @ B2/F (LT13)	25	12-Jan-18	09-Feb-18	12-Jan-18	09-Feb-18	0%	0%	-80																					
LT10560	Lift Car Installation (LT13)	90	10-Feb-18	10-May-18	10-Feb-18	10-May-18	0%	0%	-97																					
Passenger Lift, FS & Disable Lift (LT12) @ Zone A1																														
LT10590	Available of lift Shaft LT12 (w/ Zone A1 Temporary watertight)	0	26-Nov-17		26-Nov-17		100%	0%	-96																			Available of lift Shaft LT12 (w/ Zone A1 T		
LT10600	Builders' Work for LT12 Lift Shaft	25	27-Nov-17	27-Dec-17	27-Nov-17	27-Dec-17	100%	0%	-80																					
LT10610	Lift Car Installation (LT12)	60	28-Dec-17	25-Feb-18	28-Dec-17	25-Feb-18	18.33%	0%	-99		LT10610																			
LT10620	EMSD Inspection (LT12)	21	26-Feb-18	18-Mar-18	26-Feb-18	18-Mar-18	0%	0%	-99																					
Passenger Lift, FS & Disable Lift (LT14) @ Zone A4																														
LT10640	Available of lift Shaft LT14 (w/ Zone A4 Temporary watertight)	0	26-Nov-17		26-Nov-17		100%	0%	-96																			Available of lift Shaft LT14 (w/ Zone A4 T		
LT10650	Builders' Work for LT14 Lift Shaft	25	27-Nov-17	27-Dec-17	27-Nov-17	27-Dec-17	100%	0%	-80																					
LT10660	Lift Car Installation (LT14)	60	28-Dec-17	25-Feb-18	28-Dec-17	25-Feb-18	18.33%	0%	-99		LT10660																			
LT10670	EMSD Inspection (LT14)	21	26-Feb-18	18-Mar-18	26-Feb-18	18-Mar-18	0%	0%	-99																					
Passenger Lift, Diable Lift (LT15, LT16 & LT17) @ Zone A4																														
LT10690	Available of lift Shaft LT14 (w/ Zone A4 Temporary watertight)	0	28-Dec-17		28-Dec-17		100%	0%	-99																			Available o		
LT10700	Builders' Work for LT15 , LT16 & LT17 Lift Shafts	25	28-Dec-17	21-Jan-18	28-Dec-17	21-Jan-18	44%	0%	-99																					
LT10710	Lifts Car Installation (LT15, LT16 & LT17)	60	22-Jan-18	22-Mar-18	22-Jan-18	22-Mar-18	0%	0%	-99																					
LT10720	EMSD Inspection (LT15, LT16 & LT17)	21	23-Mar-18	12-Apr-18	23-Mar-18	12-Apr-18	0%	0%	-99																					
Passenger Lift, FS Lift (LT21 & LT22) @ Zone E																														
LT10820	Available of lift Shaft LT21 & LT22 (w/ Zone E Temporary watertight)	0	06-Feb-18		06-Feb-18		100%	0%	-138																					
LT10830	Builders' Work for LT21 & LT22 Lift Shaft	25	06-Feb-18	09-Mar-18	06-Feb-18	09-Mar-18	36%	0%	-112																					
LT10840	Lifts Car Installation (LT21 & LT22)	60	10-Mar-18	08-May-18	10-Mar-18	08-May-18	0%	0%	-139																					
LT10850	EMSD Inspection (LT21 & LT22)	21	09-May-18	29-May-18	09-May-18	29-May-18	0%	0%	-139																					
Escalators (ES03 & ES04) @ Zone AB1F to GF																														
LT11170	Available of Escalator Pit ES03 & ES04 at Zone A	0		25-Nov-17		25-Nov-17	100%	0%	-96																			Available of Escalator Pit ES03 & ES04 at		
LT11180	Escalators ES03 & ES04 Installation	60	26-Nov-17	24-Jan-18	26-Nov-17	24-Jan-18	66.67%	0%	-96																					
LT11190	EMSD Inspection (ES03 & ES04)	21	25-Jan-18	14-Feb-18	25-Jan-18	14-Feb-18	0%	0%	-96																					
Escalators (ES05 & ES06) @ Zone AGF to 2F																														
LT11210	Available of Escalator Pit ES05 & ES06 at Zone A	0		24-Jan-18		24-Jan-18	0%	0%	-96																					
LT11220	Escalators ES05 & ES06 Installation	75	25-Jan-18	09-Apr-18	25-Jan-18	09-Apr-18	0%	0%	-96																					
Escalators (ES11 & ES12) @ Zone R B1F to GF																														
LT11250	Available of Escalator Pit ES11 & ES12 at Zone R	0		20-Feb-18		20-Feb-18	0%	0%	-102																					
LT11260	Escalators ES11 & ES12 Installation	60	21-Feb-18	21-Apr-18	21-Feb-18	21-Apr-18	0%	0%	-102																					
ABWF & BS Pre-Construction Works																														
AB10070	Shop drawings Submission & Approval	210	02-Oct-16	12-May-17	02-Oct-16 A	03-Nov-17	100%	85%	-120																					
AB10080	Method Statement & ITP Submission & Approval	210	02-Oct-16	12-May-17	02-Oct-16 A	03-Nov-17	100%	85%	-120																					
AB10090	Materials Submission & Approval	210	02-Oct-16	12-May-17	02-Oct-16 A	22-Oct-17	100%	90%	-109																					



Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January
										24					25					26					27					28
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
Long Lead Materials Procurement & Delivery																														
AB10100	Others	270	06-Jan-17	15-Oct-17	06-Jan-17 A	22-Jan-18	80.56%	0%	-46																					
AB10140	Timber (Floor, Wall & Ceiling)	0	20-Nov-17		20-Nov-17*		0%	0%	0	◆ Timber (Floor, Wall & Ceiling), 20-Nov-17*																				
Doors																														
AB10110	B2/F & B1/F	0	01-Oct-17		01-Oct-17*		100%	0%	-30	◆ B2/F & B1/F, 01-Oct-17*																				
AB10120	LG/F & G/F	0	01-Oct-17		01-Oct-17*		0%	0%	0	◆ LG/F & G/F, 01-Oct-17*																				
AB10130	1/F & above	0	01-Nov-17		01-Nov-17*		0%	0%	0	◆ 1/F & above, 01-Nov-17*																				
ABWF & Building Services Installation																														
M+ Basement ABWF & BS Installation																														
B2/F - Zone E & Zone E2 (Sector A)																														
Tanks																														
M+ Sprinkler Water Tank																														
AB13590	Waterproofing & water test	12	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-132																					
AB13600	Plastering work (inside tank)	10	15-Oct-17	24-Oct-17	15-Oct-17	24-Oct-17	100%	0%	-132																					
AB13610	Wall & floor tiling	14	25-Oct-17	08-Nov-17	25-Oct-17	08-Nov-17	100%	0%	-132																					
AB13620	Application of sealer on soffit (outside tank)	7	09-Nov-17	15-Nov-17	09-Nov-17	15-Nov-17	100%	0%	-132																					
AB13630	Cat ladder	7	16-Nov-17	22-Nov-17	16-Nov-17	22-Nov-17	100%	0%	-132																					
AB13640	Hatch cover	7	23-Nov-17	29-Nov-17	23-Nov-17	29-Nov-17	100%	0%	-132																					
M+ FS Water Tank																														
AB13660	Waterproofing & water test	12	25-Oct-17	06-Nov-17	25-Oct-17	06-Nov-17	100%	0%	-132																					
AB13670	Plastering work (inside tank)	10	07-Nov-17	16-Nov-17	07-Nov-17	16-Nov-17	100%	0%	-132																					
AB13680	Wall & floor tiling	14	17-Nov-17	30-Nov-17	17-Nov-17	30-Nov-17	100%	0%	-132																					
AB13690	Application of sealer on soffit (outside tank)	7	01-Dec-17	07-Dec-17	01-Dec-17	07-Dec-17	100%	0%	-132																					
AB13700	Cat ladder	7	08-Dec-17	14-Dec-17	08-Dec-17	14-Dec-17	100%	0%	-132																					
AB13710	Hatch cover	7	15-Dec-17	21-Dec-17	15-Dec-17	21-Dec-17	100%	0%	-132																					
M+ IR Tank																														
AB13730	Waterproofing & water test	12	17-Nov-17	28-Nov-17	17-Nov-17	28-Nov-17	100%	0%	-132																					
AB13740	Plastering work (inside tank)	10	29-Nov-17	08-Dec-17	29-Nov-17	08-Dec-17	100%	0%	-132																					
AB13750	Wall & floor tiling	14	09-Dec-17	22-Dec-17	09-Dec-17	22-Dec-17	100%	0%	-132																					
AB13760	Application of sealer on soffit (outside tank)	7	23-Dec-17	31-Dec-17	23-Dec-17	31-Dec-17	100%	0%	-132																					
AB13780	Hatch cover	7	09-Jan-18	15-Jan-18	09-Jan-18	15-Jan-18	100%	0%	-132																					
Rain Water Retention Tank																														
AB13800	Waterproofing & water test	12	09-Dec-17	20-Dec-17	09-Dec-17	20-Dec-17	100%	0%	-132																					
AB13810	Plastering work (inside tank)	10	21-Dec-17	02-Jan-18	21-Dec-17	02-Jan-18	100%	0%	-132																					
AB13820	Wall & floor tiling	14	03-Jan-18	16-Jan-18	03-Jan-18	16-Jan-18	100%	0%	-132																					
AB13830	Application of sealer on soffit (outside tank)	7	17-Jan-18	23-Jan-18	17-Jan-18	23-Jan-18	100%	0%	-132																					
AB13840	Cat ladder	7	24-Jan-18	30-Jan-18	24-Jan-18	30-Jan-18	100%	0%	-132																					
AB13850	Hatch cover	7	31-Jan-18	06-Feb-18	31-Jan-18	06-Feb-18	100%	0%	-132																					
Plantrooms																														
FS Pump Room																														
Builders' Work																														
AB13370	Concrete plinth	5	11-Dec-17	16-Dec-17	11-Dec-17	16-Dec-17	100%	0%	-101																					
AB13380	Wall rendering	7	16-Dec-17	23-Dec-17	16-Dec-17	23-Dec-17	100%	0%	-101																					
AB13390	Floor Screeding	7	23-Dec-17	02-Jan-18	23-Dec-17	02-Jan-18	100%	0%	-101																					
AB13400	Wall Epoxy Paint	7	02-Jan-18	09-Jan-18	02-Jan-18	09-Jan-18	100%	0%	-101																					
AB13410	Sealer on ceiling soffit & application of epoxy paint on wall	14	09-Jan-18	23-Jan-18	09-Jan-18	23-Jan-18	42.86%	0%	-101																					



























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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November				December				January	
										24					25					26				27				28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
AB14350	Hatch cover	7	29-Nov-17	05-Dec-17	29-Nov-17	05-Dec-17	100%	0%	-102																				
Heat Exchanger Room																													
Builders' Work																													
AB14220	Concrete plinth and waterproofing works	12	19-Sep-17	30-Sep-17	26-Aug-17 A	09-Oct-17	100%	40%	-110																				
AB14230	Floor Screeding & wall rendering	7	23-Sep-17	30-Sep-17	14-Sep-17 A	08-Oct-17	100%	15%	-102																				
AB14240	Sealer on ceiling soffit & application of epoxy paint on wall	14	09-Oct-17	22-Oct-17	09-Oct-17	22-Oct-17	100%	0%	-102																				
BS Installation																													
AB14250	Heat Exchanger Room - MEP 2nd fix	15	23-Oct-17	07-Nov-17	23-Oct-17	07-Nov-17	100%	0%	-102																				
AB14260	Install heat exchanger	30	08-Nov-17	07-Dec-17	08-Nov-17	07-Dec-17	100%	0%	-102																				
Final Finishes																													
AB14270	Final coat of paint on wall	3	08-Dec-17	10-Dec-17	08-Dec-17	10-Dec-17	100%	0%	-102																				
AB14280	Sealer on floor	3	11-Dec-17	13-Dec-17	11-Dec-17	13-Dec-17	100%	0%	-102																				
AB14290	Door & ironmongeries installation	3	14-Dec-17	16-Dec-17	14-Dec-17	16-Dec-17	100%	0%	-101																				
ELE Room																													
Builders' Work																													
AB14370	Sealer on ceiling soffit & application of epoxy paint on wall	7	22-Nov-17	28-Nov-17	22-Nov-17	28-Nov-17	100%	0%	-102																				
BS Installation																													
AB14380	ELE Room - MEP 2nd fix	14	29-Nov-17	12-Dec-17	29-Nov-17	12-Dec-17	100%	0%	-102																				
AB14390	Install ELE system	30	13-Dec-17	14-Jan-18	13-Dec-17	14-Jan-18	100%	0%	-102																				
Final Finishes																													
AB14400	Final coat of paint on wall	3	15-Jan-18	17-Jan-18	15-Jan-18	17-Jan-18	66.67%	0%	-102																				
AB14410	Sealer on floor	3	18-Jan-18	20-Jan-18	18-Jan-18	20-Jan-18	0%	0%	-102																				
AB14420	Door & ironmongeries installation	3	21-Jan-18	23-Jan-18	21-Jan-18	23-Jan-18	0%	0%	-102																				
Grease Trap Room																													
Builders' Work																													
AB14430	Concrete plinth and waterproofing works	12	29-Nov-17	10-Dec-17	29-Nov-17	10-Dec-17	100%	0%	-102																				
AB14440	Floor Screeding & wall rendering	7	11-Dec-17	17-Dec-17	11-Dec-17	17-Dec-17	100%	0%	-102																				
AB14450	Sealer on ceiling soffit & application of epoxy paint on wall	14	18-Dec-17	03-Jan-18	18-Dec-17	03-Jan-18	100%	0%	-102																				
BS Installation																													
AB14460	Grease Trap Room - MEP 2nd fix	14	04-Jan-18	17-Jan-18	04-Jan-18	17-Jan-18	92.86%	0%	-102																				
AB14470	Install pipes & SST tanks	30	18-Jan-18	18-Feb-18	18-Jan-18	18-Feb-18	0%	0%	-102																				
Final Finishes																													
AB14480	Final coat of paint on wall	3	20-Feb-18	22-Feb-18	20-Feb-18	22-Feb-18	0%	0%	-102																				
AB14490	Sealer on floor	3	23-Feb-18	25-Feb-18	23-Feb-18	25-Feb-18	0%	0%	-102																				
AB14500	Door & ironmongeries installation	3	26-Feb-18	28-Feb-18	26-Feb-18	28-Feb-18	0%	0%	-102																				
CSF IR/ RW Tank & Pump Room																													
Builders' Work																													
AB14510	Concrete plinth and waterproofing works	12	18-Dec-17	31-Dec-17	18-Dec-17	31-Dec-17	100%	0%	-102																				
AB14520	Floor Screeding & wall rendering	7	02-Jan-18	08-Jan-18	02-Jan-18	08-Jan-18	100%	0%	-102																				
AB14530	Sealer on ceiling soffit & application of epoxy paint on wall	14	09-Jan-18	22-Jan-18	09-Jan-18	22-Jan-18	57.14%	0%	-102																				
BS Installation																													
AB14540	CSF Tank & Pump Room - MEP 2nd fix	14	23-Jan-18	05-Feb-18	23-Jan-18	05-Feb-18	0%	0%	-102																				
AB14550	Install water pump set & SAT	60	06-Feb-18	13-Apr-18	06-Feb-18	13-Apr-18	0%	0%	-102																				
Final Finishes																													
AB14560	Final coat of paint on wall	3	14-Apr-18	16-Apr-18	14-Apr-18	16-Apr-18	0%	0%	-102																				
AB14570	Sealer on floor	3	17-Apr-18	19-Apr-18	17-Apr-18	19-Apr-18	0%	0%	-102																				



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November					December					January			
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08			
RDE FS Tank Pump Room																																
Builders' Work																																
AB14590	Concrete plinth and waterproofing works	12	09-Jan-18	20-Jan-18	09-Jan-18	20-Jan-18	66.67%	0%	-102																							
AB14600	Floor Screeding & wall rendering	7	21-Jan-18	27-Jan-18	21-Jan-18	27-Jan-18	0%	0%	-102																							
AB14610	Sealer on ceiling soffit & application of epoxy paint on wall	7	28-Jan-18	03-Feb-18	28-Jan-18	03-Feb-18	0%	0%	-102																							
BS Installation																																
AB14620	RDE FS Pump Room - MEP 2nd fix	14	04-Feb-18	20-Feb-18	04-Feb-18	20-Feb-18	0%	0%	-102																							
AB14630	Install FS Pump set & SAT	60	21-Feb-18	25-Apr-18	21-Feb-18	25-Apr-18	0%	0%	-102																							
Chilled Water Pump Room																																
Builders' Work																																
AB14670	Concrete plinth and waterproofing works	12	21-Jan-18	01-Feb-18	21-Jan-18	01-Feb-18	0%	0%	-102																							
AB14680	Floor Screeding & wall rendering	7	02-Feb-18	08-Feb-18	02-Feb-18	08-Feb-18	0%	0%	-102																							
AB14690	Sealer on ceiling soffit & application of epoxy paint on wall	7	09-Feb-18	15-Feb-18	09-Feb-18	15-Feb-18	0%	0%	-102																							
BS Installation																																
AB14700	Chilled Water Pump Room - MEP 2nd fix	14	18-Feb-18	04-Mar-18	18-Feb-18	04-Mar-18	0%	0%	-102																							
AB14710	Install Chilled water pump set & SAT	60	05-Mar-18	08-May-18	05-Mar-18	08-May-18	0%	0%	-102																							
RDE E202 TBE Room																																
Builders' Work																																
AB14750	Sealer on ceiling soffit & application of epoxy paint on wall	7	18-Feb-18	25-Feb-18	18-Feb-18	25-Feb-18	0%	0%	-102																							
BS Installation																																
AB14760	RDE E202 TBE - MEP 2nd fix	15	26-Feb-18	12-Mar-18	26-Feb-18	12-Mar-18	0%	0%	-102																							
AB14770	Install TBE system	30	27-Mar-18	29-Apr-18	27-Mar-18	29-Apr-18	0%	0%	-102																							
Mobile Equipment Room																																
Builders' Work																																
AB14810	Sealer on ceiling soffit & application of epoxy paint on wall	7	26-Feb-18	04-Mar-18	26-Feb-18	04-Mar-18	0%	0%	-102																							
BS Installation																																
AB14820	Mobile Equipment Room - MEP 2nd fix	14	05-Mar-18	18-Mar-18	05-Mar-18	18-Mar-18	0%	0%	-102																							
AB14830	Mobile Equipment Room - MEP final fix	14	19-Mar-18	04-Apr-18	19-Mar-18	04-Apr-18	0%	0%	-102																							
Final Finishes																																
AB14840	Final coat of paint on ceiling & wall	3	06-Apr-18	08-Apr-18	06-Apr-18	08-Apr-18	0%	0%	-102																							
AB14850	Sealer on floor	3	09-Apr-18	11-Apr-18	09-Apr-18	11-Apr-18	0%	0%	-102																							
E203 RDE Local ICT Room																																
Builders' Work																																
AB14870	Sealer on ceiling soffit & application of epoxy paint on wall	7	05-Mar-18	11-Mar-18	05-Mar-18	11-Mar-18	0%	0%	-102																							
BS Installation																																
AB14880	E203 RDE Local ICT Room - MEP 2nd fix	14	12-Mar-18	25-Mar-18	12-Mar-18	25-Mar-18	0%	0%	-102																							
AB14890	E203 RDE Local ICT Room - MEP final fix	14	26-Mar-18	12-Apr-18	26-Mar-18	12-Apr-18	0%	0%	-102																							
Final Finishes																																
AB14900	Final coat of paint on wall	3	13-Apr-18	15-Apr-18	13-Apr-18	15-Apr-18	0%	0%	-102																							
AB14910	Sealer on floor	3	16-Apr-18	18-Apr-18	16-Apr-18	18-Apr-18	0%	0%	-102																							
ELV																																
Builders' Work																																
AB14930	Sealer on ceiling soffit & application of epoxy paint on wall	7	12-Mar-18	18-Mar-18	12-Mar-18	18-Mar-18	0%	0%	-102																							
BS Installation																																
AB14940	ELV Room - MEP 2nd fix	14	19-Mar-18	04-Apr-18	19-Mar-18	04-Apr-18	0%	0%	-102																							
AB14950	Install ELV Switch Board	14	06-Apr-18	19-Apr-18	06-Apr-18	19-Apr-18	0%	0%	-102																							















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Activity ID	Activity Name		CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January				
											28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
Final Finishes																																
AB21320	Final coat of paint on ceiling & wall		3	29-Mar-18	03-Apr-18	29-Mar-18	03-Apr-18	0%	0%	-90																						
AB21330	Sealer on floor		3	04-Apr-18	07-Apr-18	04-Apr-18	07-Apr-18	0%	0%	-90																						
ICT																																
Builders' Work																																
AB53280	Steel Post		7	03-Jan-18	09-Jan-18	03-Jan-18	09-Jan-18	28.57%	0%	-90																						
AB53290	Blockwall		7	10-Jan-18	16-Jan-18	10-Jan-18	16-Jan-18	0%	0%	-90																						
AB53300	Wall Plastering		7	17-Jan-18	23-Jan-18	17-Jan-18	23-Jan-18	0%	0%	-90																						
AB53310	Floor Screeding		10	24-Jan-18	02-Feb-18	24-Jan-18	02-Feb-18	0%	0%	-90																						
AB53320	Sealer on ceiling soffit & application of epoxy paint on wall		7	10-Feb-18	18-Feb-18	10-Feb-18	18-Feb-18	0%	0%	-90																						
BS Installation																																
AB21360	ICT Room - MEP 2nd fix		14	20-Feb-18	05-Mar-18	20-Feb-18	05-Mar-18	0%	0%	-90																						
AB21370	ICT Room - MEP final fix		14	06-Mar-18	19-Mar-18	06-Mar-18	19-Mar-18	0%	0%	-90																						
Final Finishes																																
AB21380	Final coat of paint on wall		3	20-Mar-18	22-Mar-18	20-Mar-18	22-Mar-18	0%	0%	-90																						
AB21390	Sealer on floor		3	23-Mar-18	25-Mar-18	23-Mar-18	25-Mar-18	0%	0%	-90																						
ELV Lead-in Room																																
Builders' Work																																
AB53330	Steel Post		7	03-Jan-18	09-Jan-18	03-Jan-18	09-Jan-18	28.57%	0%	-90																						
AB53340	Blockwall		7	10-Jan-18	16-Jan-18	10-Jan-18	16-Jan-18	0%	0%	-90																						
AB53350	Wall Plastering		7	17-Jan-18	23-Jan-18	17-Jan-18	23-Jan-18	0%	0%	-90																						
AB53360	Floor Screeding		10	24-Jan-18	02-Feb-18	24-Jan-18	02-Feb-18	0%	0%	-90																						
AB53370	Sealer on ceiling soffit & application of epoxy paint on wall		7	03-Feb-18	09-Feb-18	03-Feb-18	09-Feb-18	0%	0%	-90																						
BS Installation																																
AB21420	ELV Lead-in Room - MEP 2nd fix		14	10-Feb-18	26-Feb-18	10-Feb-18	26-Feb-18	0%	0%	-90																						
AB21430	ELV Lead-in Room - MEP final fix		14	27-Feb-18	12-Mar-18	27-Feb-18	12-Mar-18	0%	0%	-90																						
Final Finishes																																
AB21440	Final coat of paint on wall		3	13-Mar-18	15-Mar-18	13-Mar-18	15-Mar-18	0%	0%	-90																						
AB21450	Sealer on floor		3	16-Mar-18	18-Mar-18	16-Mar-18	18-Mar-18	0%	0%	-90																						
B1/F - Zone A1, Zone A4 & Zone A5 (Sector C)																																
Plantrooms																																
Transformer Room B																																
Builders' Work																																
AB16680	Construct plinth		5	01-Oct-17	07-Oct-17	01-Oct-17	07-Oct-17	100%	0%	-132																						
AB16710	Floor screeding		4	09-Sep-17	12-Sep-17	02-Sep-17 A	04-Sep-17 A	100%	100%	-86																						
AB16720	Installation of cable trench cover		10	13-Sep-17	22-Sep-17	04-Sep-17 A	01-Oct-17	100%	95%	-104																						
AB16730	Sealer on ceiling soffit & application of epoxy paint on wall		6	16-Jul-17	21-Jul-17	29-Apr-17 A	09-Sep-17 A	100%	100%	-75																						
BS Installation																																
AB16740	Transformer Room B - MEP 2nd fix		14	15-May-17	28-May-17	15-May-17 A	12-Oct-17	100%	50%	-131																						
AB16750	Inpection by CLP		14	13-Oct-17	26-Oct-17	13-Oct-17	26-Oct-17	100%	0%	-131																						
AB53500	H/O TX Room B to CLP		0	27-Oct-17		27-Oct-17		100%	0%	-131																						
AB53510	CLP Installation for TX Room B		90	27-Oct-17	28-Jan-18	27-Oct-17	28-Jan-18	100%	0%	-131																						
AB53520	TX Room B Power ON		0		05-Feb-18		05-Feb-18	100%	0%	-132																						
Final Finishes																																
AB16760	Final coat of paint on ceiling & wall		3	06-Feb-18	08-Feb-18	06-Feb-18	08-Feb-18	100%	0%	-132																						
AB16770	Door & ironmongeries installation		3	11-Jan-18	13-Jan-18	31-Aug-17 A	03-Oct-17	100%	30%	-6																						







[illegible]



[illegible]



[illegible]







## Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

[illegible]



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January	
										24					25					26					27					28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
Carriageway SEF Room																															
Builders' Work																															
AB18250	Sealer on ceiling soffit & on wall	7	09-Dec-17	15-Dec-17	09-Dec-17	15-Dec-17	100%	0%	-85	AB18250																					
BS Installation																															
AB18260	Carriageway SEF Room - MEP 2nd fix	14	16-Dec-17	31-Dec-17	16-Dec-17	31-Dec-17	85.71%	0%	-85	AB18260																					
AB18270	Carriageway SEF Room - MEP final fix	14	02-Jan-18	15-Jan-18	02-Jan-18	15-Jan-18	0%	0%	-85	AB18270																					
Final Finishes																															
AB18280	Final coat of paint on wall	3	16-Jan-18	18-Jan-18	16-Jan-18	18-Jan-18	0%	0%	-85	AB18280																					
AB18290	Sealer on floor	3	19-Jan-18	21-Jan-18	19-Jan-18	21-Jan-18	0%	0%	-85	AB18290																					
AB18300	Door & ironmongeries installation	3	10-Feb-18	12-Feb-18	10-Feb-18	12-Feb-18	0%	0%	-73	AB18300																					
RDE ELE Room & Lobby																															
Builders' Work																															
AB18310	Sealer on ceiling soffit & on wall	7	16-Dec-17	22-Dec-17	16-Dec-17	22-Dec-17	100%	0%	-85	AB18310																					
BS Installation																															
AB18320	RDE ELE Room & Lobby - MEP 2nd fix	14	23-Dec-17	08-Jan-18	23-Dec-17	08-Jan-18	35.71%	0%	-85	AB18320																					
AB18330	RDE ELE Room & Lobby - MEP final fix	14	09-Jan-18	22-Jan-18	09-Jan-18	22-Jan-18	0%	0%	-85	AB18330																					
Final Finishes																															
AB18340	Final coat of paint on wall	3	23-Jan-18	25-Jan-18	23-Jan-18	25-Jan-18	0%	0%	-85	AB18340																					
AB18350	Sealer on floor	3	26-Jan-18	28-Jan-18	26-Jan-18	28-Jan-18	0%	0%	-85	AB18350																					
AB18360	Door & ironmongeries installation	3	13-Feb-18	15-Feb-18	13-Feb-18	15-Feb-18	0%	0%	-73	AB18360																					
ICT																															
Builders' Work																															
AB18430	Sealer on ceiling soffit & on wall	7	16-Dec-17	22-Dec-17	16-Dec-17	22-Dec-17	100%	0%	-85	AB18430																					
BS Installation																															
AB18440	ICT Room - MEP 2nd fix	14	23-Dec-17	08-Jan-18	23-Dec-17	08-Jan-18	35.71%	0%	-85	AB18440																					
AB18450	ICT Room - MEP final fix	14	09-Jan-18	22-Jan-18	09-Jan-18	22-Jan-18	0%	0%	-85	AB18450																					
Final Finishes																															
AB18460	Final coat of paint on wall	3	23-Jan-18	25-Jan-18	23-Jan-18	25-Jan-18	0%	0%	-85	AB18460																					
AB18470	Sealer on floor	3	26-Jan-18	28-Jan-18	26-Jan-18	28-Jan-18	0%	0%	-85	AB18470																					
AB18480	Door & ironmongeries installation	3	22-Feb-18	24-Feb-18	22-Feb-18	24-Feb-18	0%	0%	-73	AB18480																					
Lighting Control Centre																															
Builders' Work																															
AB18490	Sealer on ceiling soffit & on wall	7	23-Dec-17	31-Dec-17	23-Dec-17	31-Dec-17	71.43%	0%	-85	AB18490																					
BS Installation																															
AB18500	Lighting Control Centre - MEP 2nd fix	14	02-Jan-18	15-Jan-18	02-Jan-18	15-Jan-18	0%	0%	-85	AB18500																					
AB18510	Lighting Control Centre - MEP 3rd fix	14	16-Jan-18	29-Jan-18	16-Jan-18	29-Jan-18	0%	0%	-85	AB18510																					
Final Finishes																															
AB18520	Final coat of paint on wall	3	30-Jan-18	01-Feb-18	30-Jan-18	01-Feb-18	0%	0%	-85	AB18520																					
AB18530	Sealer on floor	3	02-Feb-18	04-Feb-18	02-Feb-18	04-Feb-18	0%	0%	-85	AB18530																					
AB18540	Door & ironmongeries installation	3	25-Feb-18	27-Feb-18	25-Feb-18	27-Feb-18	0%	0%	-73	AB18540																					
General Builders' Work																															
AB18020	Steel Post	10	01-Oct-17	12-Oct-17	01-Oct-17	12-Oct-17	100%	0%	-85																						
AB18030	Blockwall	21	13-Oct-17	03-Nov-17	13-Oct-17	03-Nov-17	100%	0%	-85																						
AB18040	Wall Plastering	21	04-Nov-17	24-Nov-17	04-Nov-17	24-Nov-17	100%	0%	-85																						
AB18050	Floor Screeding	14	25-Nov-17	08-Dec-17	25-Nov-17	08-Dec-17	100%	0%	-85																						
General BS Installation																															











Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January				
										24					25				26				27				28				
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
AB54610	P&D 2nd fix - LGF Sector G	45	01-Dec-17	17-Jan-18	01-Dec-17	17-Jan-18	82.22%	0%	-95																						
	P&D Final fix - LGF Sector G	30	18-Jan-18	18-Feb-18	18-Jan-18	18-Feb-18	0%	0%	-95																						
FS System																															
AB54630	FS 1st fix - LGF Sector G	30	01-Nov-17	30-Nov-17	01-Nov-17	30-Nov-17	100%	0%	-95																						
AB54640	FS 2nd fix - LGF Sector G	45	01-Dec-17	17-Jan-18	01-Dec-17	17-Jan-18	82.22%	0%	-95																						
AB54650	FS Final fix - LGF Sector G	30	18-Jan-18	18-Feb-18	18-Jan-18	18-Feb-18	0%	0%	-95																						
HVAC System																															
AB54660	HVAC 1st fix - LGF Sector G	30	01-Nov-17	30-Nov-17	01-Nov-17	30-Nov-17	100%	0%	-95																						
AB54670	HVAC 2nd fix - LGF Sector G	45	01-Dec-17	17-Jan-18	01-Dec-17	17-Jan-18	82.22%	0%	-95																						
AB54680	HVAC Final fix - LGF Sector G	30	18-Jan-18	18-Feb-18	18-Jan-18	18-Feb-18	0%	0%	-95																						
Plantrooms																															
M+ Water Tank																															
AB22190	Waterproofing works & water	12	01-Oct-17	14-Oct-17	01-Oct-17	14-Oct-17	100%	0%	-95																						
AB22200	Plastering work (inside tank)	10	15-Oct-17	24-Oct-17	15-Oct-17	24-Oct-17	100%	0%	-95																						
AB22210	Wall & floor tiling	14	25-Oct-17	08-Nov-17	25-Oct-17	08-Nov-17	100%	0%	-95																						
AB22220	Application of sealer on soffit (outside tank)	7	09-Nov-17	15-Nov-17	09-Nov-17	15-Nov-17	100%	0%	-95																						
AB22230	Cat ladder	7	16-Nov-17	22-Nov-17	16-Nov-17	22-Nov-17	100%	0%	-95																						
AB22240	Hatch cover	7	23-Nov-17	29-Nov-17	23-Nov-17	29-Nov-17	100%	0%	-95																						
RDE Stair Pressurization Room																															
Builder's Work																															
AB22040	Sealer on ceiling soffit & epoxy paint on wall	7	29-Dec-17	05-Jan-18	29-Dec-17	05-Jan-18	100%	0%	-95																						
BS Installation																															
AB22050	RDE Stair Pressurization Room - MEP 2nd fix	14	06-Jan-18	19-Jan-18	06-Jan-18	19-Jan-18	28.57%	0%	-95																						
AB22060	RDE Stair Pressurization Room - MEP final fix	30	20-Jan-18	21-Feb-18	20-Jan-18	21-Feb-18	0%	0%	-95																						
Final Finishes																															
AB22070	Final coat of paint on wall	3	22-Feb-18	24-Feb-18	22-Feb-18	24-Feb-18	0%	0%	-95																						
AB22080	Polyurethane on floor	3	25-Feb-18	27-Feb-18	25-Feb-18	27-Feb-18	0%	0%	-95																						
AB22090	Door & ironmongeries installation	3	28-Feb-18	02-Mar-18	28-Feb-18	02-Mar-18	0%	0%	-95																						
LV Switch Room																															
Builder's Work																															
AB22100	Construct plinth	5	06-Jan-18	10-Jan-18	06-Jan-18	10-Jan-18	80%	0%	-95																						
AB22110	Wall rendering	9	10-Dec-17	18-Dec-17	26-Aug-17 A	31-Aug-17 A	0%	100%	41																						
AB22120	Wall tiling (1.5m high)	10	01-Oct-17	12-Oct-17	01-Oct-17	12-Oct-17	0%	0%	10																						
AB22130	Floor screeding	4	13-Oct-17	16-Oct-17	13-Oct-17	16-Oct-17	0%	0%	10																						
AB22140	Sealer on ceiling soffit & application of epoxy paint on wall	7	23-Sep-17	29-Sep-17	01-Sep-17 A	01-Oct-17	0%	0%	30																						
BS Installation																															
AB22150	LV Switch Room - MEP 2nd fix	14	01-Oct-17	17-Oct-17	01-Oct-17	17-Oct-17	0%	0%	30																						
AB22160	LV Switch Room - LV Switchboard site test	8	17-Oct-17	25-Oct-17	17-Oct-17	25-Oct-17	0%	0%	30																						
AB22165	LV Switch Room - Install LV Switchboard	60	25-Oct-17	27-Dec-17	25-Oct-17	27-Dec-17	0%	0%	30																						
Final Finishes																															
AB22170	Final coat of paint on wall	3	27-Dec-17	30-Dec-17	27-Dec-17	30-Dec-17	0%	0%	30																						
ICT Riser Room																															
Builders' Work																															
AB22260	Sealer on ceiling soffit & epoxy paint on wall	7	01-Oct-17	10-Oct-17	01-Oct-17	10-Oct-17	0%	0%	30																						
BS Installation																															
AB22270	ICT Riser Room - MEP 2nd fix	14	10-Oct-17	24-Oct-17	10-Oct-17	24-Oct-17	0%	0%	30																						



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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	Gantt Chart																						
										September 24				October 25				November 26				December 27				January 28						
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08			
CF10120	G/F AHU Room	25	23-Nov-17	17-Dec-17	23-Nov-17	17-Dec-17	100%	0%	-96																							
	CF10140	1/F AHU Room	25	23-Nov-17	17-Dec-17	23-Nov-17	17-Dec-17	100%	0%	-96																						
	CF10150	1/F Gas Suppression Cylinders	25	23-Nov-17	17-Dec-17	23-Nov-17	17-Dec-17	100%	0%	-96																						
	CF10160	1/F ELV/ICT Room	25	23-Nov-17	17-Dec-17	23-Nov-17	17-Dec-17	100%	0%	-96																						
	CF10170	2/F AHU Room	25	09-Dec-17	05-Jan-18	09-Dec-17	05-Jan-18	100%	0%	-93																						
	CF10180	2/F Gas Suppression Cylinders	25	09-Dec-17	05-Jan-18	09-Dec-17	05-Jan-18	100%	0%	-93																						
	CF10190	2/F ELV/ICT Room	25	09-Dec-17	05-Jan-18	09-Dec-17	05-Jan-18	100%	0%	-93																						
	CF10940	3/F AHU Room	25	22-Dec-17	18-Jan-18	22-Dec-17	18-Jan-18	60%	0%	-92																						
	CF10950	3/F Gas Suppression Cylinders	25	22-Dec-17	18-Jan-18	22-Dec-17	18-Jan-18	60%	0%	-92																						
	CF10960	3/F ELV/ICT Room	25	22-Dec-17	18-Jan-18	22-Dec-17	18-Jan-18	60%	0%	-92																						
	CF10970	4/F AHU Room	25	09-Jan-18	02-Feb-18	09-Jan-18	02-Feb-18	13.33%	0%	-93																						
	CF10980	4/F Gas Suppression Cylinders	25	09-Jan-18	02-Feb-18	09-Jan-18	02-Feb-18	13.33%	0%	-93																						
	CF10990	4/F ELV/ICT Room	25	09-Jan-18	02-Feb-18	09-Jan-18	02-Feb-18	13.33%	0%	-93																						
	CF11000	5/F AHU Room	25	23-Jan-18	18-Feb-18	23-Jan-18	18-Feb-18	0%	0%	-93																						
	CF11010	5/F Gas Suppression Cylinders	25	23-Jan-18	18-Feb-18	23-Jan-18	18-Feb-18	0%	0%	-93																						
	CF11020	5/F ELV/ICT Room	25	23-Jan-18	18-Feb-18	23-Jan-18	18-Feb-18	0%	0%	-93																						
	CF11030	6/F AHU Room	25	02-Feb-18	01-Mar-18	02-Feb-18	01-Mar-18	0%	0%	-93																						
	CF11040	6/F ELV/ICT Room	25	02-Feb-18	01-Mar-18	02-Feb-18	01-Mar-18	0%	0%	-93																						
	CF11050	7/F AHU Room	25	12-Feb-18	11-Mar-18	12-Feb-18	11-Mar-18	0%	0%	-93																						
	CF11060	7/F ELV/ICT Room	25	12-Feb-18	11-Mar-18	12-Feb-18	11-Mar-18	0%	0%	-93																						
	CF11070	8/F Chiller Water Pump Room	25	18-Mar-18	15-Apr-18	18-Mar-18	15-Apr-18	0%	0%	-86																						
	CF11080	8/F AHU Room	25	21-Feb-18	17-Mar-18	21-Feb-18	17-Mar-18	0%	0%	-91																						
	CF11090	8/F Water Tank & Pump Room	25	21-Feb-18	17-Mar-18	21-Feb-18	17-Mar-18	0%	0%	-91																						
	CF11100	8/F H.P. & A.C.C. Room	25	18-Mar-18	15-Apr-18	18-Mar-18	15-Apr-18	0%	0%	-86																						
	CF11510	8/F Acoustic Slab Construction	25	21-Feb-18	17-Mar-18	21-Feb-18	17-Mar-18	0%	0%	-91																						
	General Finishes																															
	CF10260	Wall Plastering (6/F & 7/F Toilet Area)	60	02-Feb-18	09-Apr-18	02-Feb-18	09-Apr-18	0%	0%	-98																						
	CF10270	Floor Screeding (6/F & 7/F Toilet Area)	60	20-Feb-18	24-Apr-18	20-Feb-18	24-Apr-18	0%	0%	-98																						
	CF10280	Waterproofing & Protective Screeding (6/F & 7/F Toilet Area)	60	27-Feb-18	02-May-18	27-Feb-18	02-May-18	0%	0%	-98																						
	CF10290	Wall Tiling (6/F & 7/F Toilet Area)	60	06-Mar-18	09-May-18	06-Mar-18	09-May-18	0%	0%	-98																						
	CF10300	Floor Tiling (6/F & 7/F Toilet Area)	60	20-Mar-18	24-May-18	20-Mar-18	24-May-18	0%	0%	-98																						
	CF10310	Ceiling Finishes (Lobby & Corridor)	60	27-Mar-18	31-May-18	27-Mar-18	31-May-18	0%	0%	-98																						
	CF10320	Floor Finishes (BOH)	60	07-Apr-18	07-Jun-18	07-Apr-18	07-Jun-18	0%	0%	-98																						
	CF10390	Metal Works/AP/Hosereels, etc. Installation	60	14-Apr-18	14-Jun-18	14-Apr-18	14-Jun-18	0%	0%	-98																						
	CF10410	Ceiling Finishes (6/F & 7/F Toilet Area)	60	13-Mar-18	16-May-18	13-Mar-18	16-May-18	0%	0%	-98																						
	Fitting Out Works																															
	CF10430	1/F Scrolls/Paintings/Art Storage Finishes	90	20-Mar-18	24-Jun-18	20-Mar-18	24-Jun-18	0%	0%	-98																						
	CF10440	2/F Oversize 2 Inorganic/ 3 Paintings/ Photo Studio Finishes	90	08-Apr-18	10-Jul-18	08-Apr-18	10-Jul-18	0%	0%	-98																						
	External Finishes																															
	CF10770	Precast Concrete Roof Cladding Installation (General)	45	21-Feb-18	18-Apr-18	21-Feb-18	18-Apr-18	0%	0%	-81																						
	CF10800	2/F Louvres Installation	22	09-Dec-17	06-Jan-18	09-Dec-17	06-Jan-18	100%	0%	-84																						
	CF10810	6/F Curtain Wall Installation	15	23-Jan-18	08-Feb-18	23-Jan-18	08-Feb-18	0%	0%	-83																						
	CF10820	7/F Curtain Wall Installation	15	09-Feb-18	01-Mar-18	09-Feb-18	01-Mar-18	0%	0%	-83																						
	CF10830	8/F Curtain Wall Installation	15	02-Mar-18	19-Mar-18	02-Mar-18	19-Mar-18	0%	0%	-83																						
	CF10840	6/F Terrace Planking Installation	15	20-Mar-18	10-Apr-18	20-Mar-18	10-Apr-18	0%	0%	-83																						
Building Services Installation																																



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January	
										24					25					26					27					28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
General																															
CF10850	H.L. Services First Fix	200	23-Nov-17	23-Jun-18	23-Nov-17	23-Jun-18	25.5%	0%	-101																						
CF10860	H.L. Services Second Fix & Wiring Works	100	16-Mar-18	30-Jun-18	16-Mar-18	30-Jun-18	0%	0%	-94																						
Plant Rooms																															
CF11240	G/F AHU Room Installation	45	18-Dec-17	03-Feb-18	18-Dec-17	03-Feb-18	46.67%	0%	-96																						
CF11260	1/F AHU Room Installation	45	18-Dec-17	03-Feb-18	18-Dec-17	03-Feb-18	46.67%	0%	-96																						
CF11270	1/F Gas Suppression Cylinders Installation	45	18-Dec-17	03-Feb-18	18-Dec-17	03-Feb-18	46.67%	0%	-96																						
CF11280	1/F ELV/ICT Room Installation	45	18-Dec-17	03-Feb-18	18-Dec-17	03-Feb-18	46.67%	0%	-96																						
CF11290	2/F AHU Room Installation	45	06-Jan-18	22-Feb-18	06-Jan-18	22-Feb-18	4.44%	0%	-93																						
CF11300	2/F Gas Suppression Cylinders Installation	45	06-Jan-18	22-Feb-18	06-Jan-18	22-Feb-18	4.44%	0%	-93																						
CF11310	2/F ELV/ICT Room Installation	45	06-Jan-18	22-Feb-18	06-Jan-18	22-Feb-18	4.44%	0%	-93																						
CF11340	3/F AHU Room Installation	45	19-Jan-18	07-Mar-18	19-Jan-18	07-Mar-18	0%	0%	-92																						
CF11350	3/F Gas Suppression Cylinders Installation	45	19-Jan-18	07-Mar-18	19-Jan-18	07-Mar-18	0%	0%	-92																						
CF11360	3/F ELV/ICT Room Installation	45	19-Jan-18	07-Mar-18	19-Jan-18	07-Mar-18	0%	0%	-92																						
CF11370	4/F AHU Room Installation	45	03-Feb-18	22-Mar-18	03-Feb-18	22-Mar-18	0%	0%	-93																						
CF11380	4/F Gas Suppression Cylinders Installation	45	03-Feb-18	22-Mar-18	03-Feb-18	22-Mar-18	0%	0%	-93																						
CF11390	4/F ELV/ICT Room Installation	45	03-Feb-18	22-Mar-18	03-Feb-18	22-Mar-18	0%	0%	-93																						
CF11400	5/F AHU Room Installation	45	20-Feb-18	09-Apr-18	20-Feb-18	09-Apr-18	0%	0%	-93																						
CF11410	5/F Gas Suppression Cylinders Installation	45	20-Feb-18	09-Apr-18	20-Feb-18	09-Apr-18	0%	0%	-93																						
CF11420	5/F ELV/ICT Room Installation	45	20-Feb-18	09-Apr-18	20-Feb-18	09-Apr-18	0%	0%	-93																						
CF11430	6/F AHU Room Installation	45	02-Mar-18	19-Apr-18	02-Mar-18	19-Apr-18	0%	0%	-93																						
CF11440	6/F ELV/ICT Room Installation	45	02-Mar-18	19-Apr-18	02-Mar-18	19-Apr-18	0%	0%	-93																						
CF11450	7/F AHU Room Installation	45	12-Mar-18	29-Apr-18	12-Mar-18	29-Apr-18	0%	0%	-93																						
CF11460	7/F ELV/ICT Room Installation	45	12-Mar-18	29-Apr-18	12-Mar-18	29-Apr-18	0%	0%	-93																						
CF11480	8/F AHU Room Installation	45	18-Mar-18	06-May-18	18-Mar-18	06-May-18	0%	0%	-91																						
CF11490	8/F Water Tank & Pump Room Installation	56	18-Mar-18	17-May-18	18-Mar-18	17-May-18	0%	0%	-91																						
CF11540	AHU Move In G/F to 7/F	15	12-Mar-18	26-Mar-18	12-Mar-18	26-Mar-18	0%	0%	-93																						
RDE ABWF & BS Installation																															
Internal Finishes																															
Critical Plant Rooms Builders' Work																															
RD10140	1/F SED Plenum	30	14-Dec-17	15-Jan-18	14-Dec-17	15-Jan-18	46.67%	0%	-85																						
General Finishes																															
RD10210	Blockwall Erection 1st Fix	150	14-Dec-17	24-May-18	14-Dec-17	24-May-18	9.33%	0%	-85																						
RD10220	Blockwall Erection 2nd Fix	150	08-Jan-18	15-Jun-18	08-Jan-18	15-Jun-18	0%	0%	-85																						
RD10230	Wall Plastering (Toilet Area)	150	23-Jan-18	01-Jul-18	23-Jan-18	01-Jul-18	0%	0%	-85																						
RD10240	Floor Screeding (Toilet Area)	150	07-Feb-18	17-Jul-18	07-Feb-18	17-Jul-18	0%	0%	-85																						
RD10250	Waterproofing & Protective Screeding (Toilet Area)	150	14-Feb-18	24-Jul-18	14-Feb-18	24-Jul-18	0%	0%	-85																						
RD10260	Wall Tiling (Toilet Area)	150	24-Feb-18	31-Jul-18	24-Feb-18	31-Jul-18	0%	0%	-85																						
RD10270	Ceiling Finishes (Toilet Area)	150	03-Mar-18	07-Aug-18	03-Mar-18	07-Aug-18	0%	0%	-85																						
RD10280	Floor Tiling (Toilet Area)	150	10-Mar-18	14-Aug-18	10-Mar-18	14-Aug-18	0%	0%	-85																						
RD10290	Ceiling Finishes (Lobby & Corridor)	150	17-Mar-18	21-Aug-18	17-Mar-18	21-Aug-18	0%	0%	-85																						
RD10300	Floor Finishes (BOH)	150	24-Mar-18	28-Aug-18	24-Mar-18	28-Aug-18	0%	0%	-85																						
Fitting Out Works																															
RD10000	2/F Kitchen Finishes	60	12-Mar-18	15-May-18	12-Mar-18	15-May-18	0%	0%	-85																						
External Finishes																															
RD10510	2/F to 14/F Curtain Wall Installation	148	17-Mar-18	19-Aug-18	17-Mar-18	19-Aug-18	0%	0%	-80																						



Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January
										24					25					26					27					28
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
Building Services Installation																														
General																														
RD10750	H.L. Services First Fix	225	14-Dec-17	09-Aug-18	14-Dec-17	09-Aug-18	6.22%	0%	-85																					
Plant Rooms																														
RD10610	1/F SED Plenum Installation	38	16-Jan-18	25-Feb-18	16-Jan-18	25-Feb-18	0%	0%	-85																					
ICP & SPS Construction																														
Key Dates																														
A31580	ICP Structure Complete	0		07-Oct-17		07-Oct-17	100%	0%	-96																					
A31600	Practical Completion of SPS & H/O to DSD	0		20-Oct-17		20-Oct-17	100%	0%	-28																					
SPS WORKS (Sewerage Pumping Station)																														
Pre-Construction Works																														
A55830	SPS - Procurement & fabrication of Davit System	90	09-Mar-17	06-Jun-17	09-Mar-17 A	22-Sep-17 A	100%	100%	-77																					
A55840	SPS - 1st Delivery of Davit System	0	25-Sep-17		23-Sep-17 A		100%	100%	-66																					
A55910	SPS - Confirmation of perforated corrugated cladding by FAC/MJV	0	03-Oct-17		03-Oct-17		100%	0%	-113																					
A55920	SPS - Procurement & fabrication of Perforated Cladding	18	16-Sep-17	03-Oct-17	01-Aug-17 A	09-Sep-17 A	100%	100%	-52																					
A55930	SPS - 1st Delivery of Perforated Cladding	0	22-Sep-17		09-Sep-17 A		100%	100%	-45																					
SPS - ABWF & Building Services Installation																														
Pump Station																														
B2/F - Pump Station																														
A55650	Waterproofing & water test	18	20-Jun-17	11-Jul-17	20-Jun-17 A	23-Sep-17 A	100%	100%	-86																					
B1/F - Pump Station																														
Builders' Work																														
A55700	Channel grating & railing installation	5	14-Aug-17	18-Aug-17	05-Aug-17 A	23-Sep-17 A	100%	100%	-94																					
BS Installation																														
A55770	SPS - MEP 2nd fix	7	29-Jul-17	05-Aug-17	18-Jul-17 A	03-Oct-17	100%	97%	-79																					
A55780	SPS - Install Soil & Waste Water Pump Set	5	16-Sep-17	21-Sep-17	09-Sep-17 A	04-Oct-17	100%	95%	-69																					
A56610	SPS - Install Sewage Water Pump Set (3 nos.)	7	02-Sep-17	09-Sep-17	28-Aug-17 A	04-Oct-17	100%	95%	-69																					
Final Finishes																														
A55790	Apply floor sealer	3	06-Oct-17	09-Oct-17	06-Oct-17	09-Oct-17	100%	0%	-69																					
A55800	Door & ironmongeries installation	5	02-Sep-17	07-Sep-17	11-Aug-17 A	03-Oct-17	100%	95%	-60																					
A56580	Davit installtion & GRP cover	5	18-Aug-17	23-Aug-17	17-Jul-17 A	06-Oct-17	100%	90%	-62																					
CLP Meter Cabinet Room																														
Builders' Work																														
A31950	CLP Cabinet Room - Sealer on floor	3	09-Sep-17	13-Sep-17	05-Sep-17 A	04-Oct-17	100%	50%	-112																					
Final Finishes																														
A31940	CLP Cabinet Room - Install doors, grated drains, & Misc. Items	3	25-Sep-17	27-Sep-17	23-Sep-17 A	04-Oct-17	100%	50%	-81																					
LV Switch Room																														
BS Installation																														
A32050	SPS - MEP 2nd fix	6	19-May-17	25-May-17	19-May-17 A	03-Oct-17	100%	98%	-108																					
A32060	SPS - Install LV Main Distribution Board	18	13-Jul-17	03-Aug-17	03-Jul-17 A	03-Oct-17	100%	98%	-87																					
A56550	SPS - Setup LV Main Distribution Board & SAT	6	02-Aug-17	08-Aug-17	15-Jul-17 A	03-Oct-17	100%	98%	-81																					
Final Finishes																														
A56150	Apply paint coating on ceiling & wall	7	02-Aug-17	09-Aug-17	07-Jul-17 A	01-Sep-17 A	100%	100%	-47																					
A56160	Apply floor sealer	3	11-Sep-17	14-Sep-17	07-Sep-17 A	08-Sep-17 A	100%	100%	-50																					
Fire Control Centre																														
BS Installation																														







[illegible]







Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January		
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
<div>B2/F to B1/F ABWF and Fitout Works</div>	Portion B19 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35590	Portion B19 - Granular Fill on Top of Pilecaps & Bottom slab	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-89																			
	A35600	Portion B19 - Construct B2 Slab	6	07-Oct-17	13-Oct-17	07-Oct-17	13-Oct-17	100%	0%	-89																			
	Portion A18 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35630	Portion A18 - Construct B2 Slab	6	26-Aug-17	02-Sep-17	21-Aug-17 A	05-Sep-17 A	100%	100%	-47																			
	Portion B20 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35640	Portion B20 - Preparation Works	1	02-Sep-17	02-Sep-17	28-Aug-17 A	03-Oct-17	100%	70%	-91																			
	A35650	Portion B20 - Granular Fill on Top of Pilecaps & Bottom slab	3	04-Oct-17	07-Oct-17	04-Oct-17	07-Oct-17	100%	0%	-91																			
	A35660	Portion B20 - Construct B2 Slab	6	09-Oct-17	14-Oct-17	09-Oct-17	14-Oct-17	100%	0%	-91																			
	Portion B21 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35670	Portion B21 - Preparation Works	1	15-Sep-17	15-Sep-17	29-Aug-17 A	30-Sep-17 A	100%	100%	-69																			
	A35680	Portion B21 - Granular Fill on Top of Pilecaps & Bottom slab	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-69																			
	A35690	Portion B21 - Construct B2 Slab	6	07-Oct-17	13-Oct-17	07-Oct-17	13-Oct-17	100%	0%	-69																			
	Portion B22 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35710	Portion B22 - Granular Fill on Top of Pilecaps & Bottom slab	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-87																			
	A35720	Portion B22 - Construct B2 Slab	6	07-Oct-17	13-Oct-17	07-Oct-17	13-Oct-17	100%	0%	-87																			
	Portion A19 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35750	Portion A19 - Construct B2 Slab	6	28-Aug-17	04-Sep-17	21-Aug-17 A	06-Sep-17 A	100%	100%	-28																			
	Portion B23 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35760	Portion B23 - Preparation Works	1	09-Sep-17	09-Sep-17	05-Sep-17 A	03-Oct-17	100%	70%	-91																			
	A35770	Portion B23 - Granular Fill on Top of Pilecaps & Bottom slab	3	04-Oct-17	07-Oct-17	04-Oct-17	07-Oct-17	100%	0%	-91																			
	A35780	Portion B23 - Construct B2 Slab	6	09-Oct-17	14-Oct-17	09-Oct-17	14-Oct-17	100%	0%	-91																			
	Portion A20 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35810	Portion A20 - Construct B2 Slab	6	07-Sep-17	13-Sep-17	21-Aug-17 A	05-Sep-17 A	100%	100%	-52																			
	Portion A21 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35840	Portion A21 - Construct B2 Slab	6	31-Aug-17	07-Sep-17	21-Aug-17 A	03-Oct-17	100%	90%	-70																			
	Portion B24 - B2 Slab (200 thk) @ Lvl -0.05mPD																												
	A35850	Portion B24 - Preparation Works	1	02-Sep-17	02-Sep-17	29-Aug-17 A	30-Sep-17 A	100%	100%	-90																			
	A35860	Portion B24 - Granular Fill on Top of Pilecaps & Bottom slab	3	04-Oct-17	07-Oct-17	29-Sep-17 A	03-Oct-17	100%	50%	-88																			
	A35870	Portion B24 - Construct B2 Slab	6	04-Oct-17	11-Oct-17	04-Oct-17	11-Oct-17	100%	0%	-88																			
	B2/F to B1/F ABWF and Fitout Works																												
	Portion A (Phase 1)																												
	A35880	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	25-Oct-17	11-Dec-17	25-Oct-17	11-Dec-17	100%	0%	-111																			
	A35890	Fitout Works - Internal Ceiling & Wall Painting	40	08-Dec-17	26-Jan-18	08-Dec-17	26-Jan-18	100%	0%	-111																			
	A35900	Fitout Works - Install bituminous road base for driveway	25	27-Jan-18	28-Feb-18	27-Jan-18	28-Feb-18	64%	0%	-111																			
	A35910	Fitout Works - Install doors, grated drains, MOE steps & Signage	20	01-Mar-18	23-Mar-18	01-Mar-18	23-Mar-18	0%	0%	-111																			
	A35920	Remaining Fitout Works (B1/F) - After Removal of TC5@ GL 4a-5a/Ea-F	14	24-Mar-18	13-Apr-18	24-Mar-18	13-Apr-18	0%	0%	-111																			
	Portion A (Phase 2)																												
A35930	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	10-Oct-17	25-Nov-17	10-Oct-17	25-Nov-17	100%	0%	-108																				
A35940	Fitout Works - Internal Ceiling & Wall Painting	40	15-Nov-17	03-Jan-18	15-Nov-17	03-Jan-18	100%	0%	-108																				
A35950	Fitout Works - Install bituminous road base for driveway	25	04-Jan-18	01-Feb-18	04-Jan-18	01-Feb-18	100%	0%	-108																				
A35960	Fitout Works - Install doors, grated drains, MOE steps & Signage	20	02-Feb-18	28-Feb-18	02-Feb-18	28-Feb-18	40%	0%	-108																				
A35970	Remaining Fitout Works (B1/F) - After Removal of TC5@ GL 4a-5a/Ea-F	14	01-Mar-18	16-Mar-18	01-Mar-18	16-Mar-18	0%	0%	-108																				
Portion A (Phase 3)																													
A35980	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	11-Oct-17	08-Dec-17	11-Oct-17	08-Dec-17	100%	0%	-82																				
A35990	Fitout Works - Internal Ceiling & Wall Painting	50	27-Nov-17	26-Jan-18	27-Nov-17	26-Jan-18	100%	0%	-111																				







Activity ID		Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24					October 25				November 26				December 27				January 28		
											28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
A36330	A36330	ICP (Electrical) - B2/F Building Services (1st Fix)	40	09-Dec-17	27-Jan-18	01-Sep-17 A	26-Oct-17	64%	50%	-6																				
	A36340	ICP (Electrical) - B2/F Building Services (2nd / Final Fix) & Testing	60	27-Oct-17	09-Jan-18	27-Oct-17	09-Jan-18	0%	0%	-6																				
	Mechanical																													
	Zone 1																													
	A36350	ICP (MVAC) - B2/F Building Services (1st Fix)	40	01-Sep-17	19-Oct-17	01-Sep-17 A	26-Oct-17	0%	50%	27																				
	A36360	ICP (MVAC) - B2/F Building Services (2nd / Final Fix) & Testing	60	27-Oct-17	09-Jan-18	27-Oct-17	09-Jan-18	0%	0%	27																				
	Zone 2																													
	A36370	ICP (MVAC) - B2/F Building Services (1st Fix)	40	19-Dec-17	06-Feb-18	01-Sep-17 A	26-Oct-17	100%	87%	-21																				
	A36380	ICP (MVAC) - B2/F Building Services (2nd / Final Fix) & Testing	60	27-Oct-17	09-Jan-18	27-Oct-17	09-Jan-18	1.67%	0%	-21																				
	Plumbing & Drainage																													
	Zone 1																													
	A36390	ICP (P&D) - B2/F Building Services (1st Fix)	40	27-Feb-18	18-Apr-18	27-Feb-18	18-Apr-18	0%	0%	-111																				
	A36400	ICP (P&D) - B2/F Building Services (2nd / Final Fix) & Testing	60	19-Apr-18	30-Jun-18	19-Apr-18	30-Jun-18	0%	0%	-111																				
	Zone 2																													
	A36410	ICP (P&D) - B2/F Building Services (1st Fix)	40	08-Dec-17	26-Jan-18	08-Dec-17	26-Jan-18	100%	0%	-111																				
	A36420	ICP (P&D) - B2/F Building Services (2nd / Final Fix) & Testing	60	15-Feb-18	04-May-18	15-Feb-18	04-May-18	0%	0%	-111																				
	Fire Services (Wet)																													
	Zone 1																													
	A36430	ICP (FS-Wet) - B2/F Building Services (1st Fix)	40	27-Feb-18	18-Apr-18	27-Feb-18	18-Apr-18	0%	0%	-111																				
	A36440	ICP (FS-Wet) - B2/F Building Services (2nd / Final Fix) & Testing	60	19-Apr-18	30-Jun-18	19-Apr-18	30-Jun-18	0%	0%	-111																				
	Zone 2																													
	A36450	ICP (FS-Wet) - B2/F Building Services (1st Fix)	40	08-Dec-17	26-Jan-18	08-Dec-17	26-Jan-18	100%	0%	-111																				
	A36460	ICP (FS-Wet) - B2/F Building Services (2nd / Final Fix) & Testing	60	15-Feb-18	04-May-18	15-Feb-18	04-May-18	0%	0%	-111																				
	Fire Services (Dry)																													
	Zone 1																													
	A36470	ICP (FS-Dry- B2/F Building Services (1st Fix)	40	27-Feb-18	18-Apr-18	27-Feb-18	18-Apr-18	0%	0%	-111																				
	A36480	ICP (FS-Dry) - B2/F Building Services (2nd / Final Fix) & Testing	60	19-Apr-18	30-Jun-18	19-Apr-18	30-Jun-18	0%	0%	-111																				
	Zone 2																													
	A36490	ICP (FS-Dry) - B2/F Building Services (1st Fix)	40	08-Dec-17	26-Jan-18	08-Dec-17	26-Jan-18	100%	0%	-111																				
	A36500	ICP (FS-Dry) - B2/F Building Services (2nd / Final Fix) & Testing	60	15-Feb-18	04-May-18	15-Feb-18	04-May-18	0%	0%	-111																				
	Lift Installation																													
	A36510	Handover of Completed Lift Shaft (Lift 1 & Lift 2)	0	06-Jan-18		06-Jan-18*		100%	0%	-98																				
	A36520	ICP (Lift 1 & 2) - Rail & Door Installation	10	06-Jan-18	17-Jan-18	06-Jan-18	17-Jan-18	100%	0%	-98																				
	A36530	ICP (Lift 1 & 2) - Machine Room Installation	12	18-Jan-18	31-Jan-18	18-Jan-18	31-Jan-18	91.67%	0%	-98																				
	A36540	ICP (Lift 1 & 2) - Pit Installation	6	01-Feb-18	07-Feb-18	01-Feb-18	07-Feb-18	0%	0%	-98																				
	A36550	ICP (Lift 1 & 2) - Stable Power Installation	0		07-Feb-18		07-Feb-18	0%	0%	-98																				
	A36560	ICP (Lift 1 & 2) - Car Installation	14	08-Feb-18	27-Feb-18	08-Feb-18	27-Feb-18	0%	0%	-98																				
	A36570	ICP (Lift 1 & 2) - Wiring	12	28-Feb-18	13-Mar-18	28-Feb-18	13-Mar-18	0%	0%	-98																				
	A36580	ICP (Lift 1 & 2) - Lift Testing & Commissioning	14	14-Mar-18	29-Mar-18	14-Mar-18	29-Mar-18	0%	0%	-98																				
	A36590	ICP (Lift 1 & 2) - Lift Fitout & Ready for EMSD Inspection	30	03-Apr-18	09-May-18	03-Apr-18	09-May-18	0%	0%	-98																				
ELV Extra Low Voltage (Site Wide)																														
Zone 1																														
A36600	ICP (ELV) - B2/F Building Services (1st Fix)	40	16-Oct-17	01-Dec-17	16-Oct-17*	01-Dec-17	0%	0%	-3																					
A36610	ICP (ELV) - B2/F Building Services (2nd / Final Fix) & Testing	60	02-Dec-17	13-Feb-18	02-Dec-17	13-Feb-18	0%	0%	-3																					
Zone 2																														
A36620	ICP (ELV) - B2/F Building Services (1st Fix)	40	27-Nov-17	15-Jan-18	27-Nov-17	15-Jan-18	0%	0%	-10																					











Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January				
										24					25				26				27				28				
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
A25130	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b.a.)	0	01-Oct-17		01-Oct-17*		100%	0%	-122	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b.a.), 01-Oct-17*																					
Vacation Date																															
A25240	M04 - Underground Fuel Tank Area beside M+ Entrance Portal (25Jan1	0		02-Jan-18		02-Jan-18	0%	0%	-48	M04 - Underground Fuel Tank Area beside M+ Entrance Portal (25Jan1																					
A25250	M05 - SPS Frontage At-grade Road (25Jan19)	0		20-Dec-17		20-Dec-17	100%	0%	-86	M05 - SPS Frontage At-grade Road (25Jan19)																					
A25320	M12 - Lyric Interface North (2nd H/O to Lyric) (31Mar17)	0		22-Jan-18		22-Jan-18	0%	0%	-83	M12 - Lyric Interface North (2nd H/O to Lyric) (31Mar17)																					
A25330	M13 - Lyric Interface Over AEL (H/O to Lyric) (31Aug17)	0		31-Jan-18		31-Jan-18	0%	0%	-83	M13 - Lyric Interface Over AEL (H/O to Lyric) (31Aug17)																					
A25345	M14 - Lyric Interface South, GL 6-12 (2nd H/O to Lyric)	0		01-Feb-18		01-Feb-18	0%	0%	-83	M14 - Lyric Interface South, GL 6-12 (2nd H/O to Lyric)																					
A25350	M14a - Lyric Interface South, GL 12-14 (31Jan16)	0		10-Nov-17		16-Feb-16 A	0%	100%	634	M14a - Lyric Interface South, GL 12-14 (31Jan16),																					
A25370	M15 - M+ / Lyric Staircase (2nd H/O to Lyric) (25Jan19)	0		01-Feb-18		01-Feb-18	0%	0%	-83	M15 - M+ / Lyric Staircase (2nd H/O to Lyric) (25Jan19)																					
A25390	M16 - M+ Lyric Interface South (2nd H/O to Lyric) (31May17)	0		01-Feb-18		01-Feb-18	0%	0%	-92	M16 - M+ Lyric Interface South (2nd H/O to Lyric) (31May17)																					
A25420	M19 - M+ Waterfront Promenade Part within STT Area (H/O to Waterf	0		27-Jan-18		27-Jan-18	0%	0%	-88	M19 - M+ Waterfront Promenade Part within STT Area (H/O to Waterf																					
A25430	M20 - Site Outside Parcel Boundary East of Promenade (H/O to Waterf	0		26-Mar-18		26-Mar-18	0%	0%	-119	M20 - Site Outside Parcel Boundary East of Promenade (H/O to Waterf																					
A25480	M26 - M+ Entrance interface with At-garde Road (Practical Completion)	0		30-Oct-17		30-Oct-17	100%	0%	-109	M26 - M+ Entrance interface with At-garde Road (Practical Comp																					
A25490	M27 - New Temporary Access Road outside Park Boundary (Practical C	0		09-Dec-17		09-Dec-17	100%	0%	-81	M27 - New Temporary Acce																					
A25500	M28 - New Temporary Access Road Part in Hotel/OACF Site (Practical i	0		09-Dec-17		09-Dec-17	100%	0%	-81	M28 - New Temporary Acce																					
A25550	M38 - Lyric Waterfront (Part of MTR Area A1) (H/O to Lyric) (31May20	0		01-Feb-18		01-Feb-18	0%	0%	-92	M38 - Lyric Waterfront (Part of MTR Area A1) (H/O to Lyric) (31May20																					
A25560	M39 - Lyric Waterfront / through ESS Compound (H/O to Lyric) (31May	0		01-Feb-18		01-Feb-18	0%	0%	-92	M39 - Lyric Waterfront / through ESS Compound (H/O to Lyric) (31May																					
A25570	M40 - Lyric Waterfront Part for Access Around ESS Compound (H/O to	0		04-Apr-18		04-Apr-18	0%	0%	-120	M40 - Lyric Waterfront Part for Access Around ESS Compound (H/O to																					
A25580	M41 - Lyric Waterfront at Barging Point (Part of MTR Area 3) (Prior to	0		01-Feb-18		01-Feb-18	0%	0%	-92	M41 - Lyric Waterfront at Barging Point (Part of MTR Area 3) (Prior to																					
A25590	M42 - Lyric Waterfront east of barging point (Prior to Lyric Main Ctr) (3	0		01-Feb-18		01-Feb-18	0%	0%	-92	M42 - Lyric Waterfront east of barging point (Prior to Lyric Main Ctr) (3																					
A25600	M43 - At-grade Road Footpath at ICP / SPS Entrance Portal (Practical C	0		09-Dec-17		09-Dec-17	100%	0%	-81	M43 - At-grade Road Footp																					
A25610	M44 - At-grade Road Footpath at ICP / SPS Frontage (H/O to PIW) (08J	0		01-Feb-18		01-Feb-18	0%	0%	-115	M44 - At-grade Road Footpath at ICP / SPS Frontage (H/O to PIW) (08J																					
A25620	M45 - At-grade Road Footpath along M+ Basement (H/O to PIW) (8Jul	0		17-Mar-18		17-Mar-18	0%	0%	-138	M45 - At-grade Road Footpath along M+ Basement (H/O to PIW) (8Jul																					
A25630	M46 - M+ Waterfront Promenade Part incl' Existing MTR Pum Cells (H	0		04-Apr-18		04-Apr-18	0%	0%	-120	M46 - M+ Waterfront Promenade Part incl' Existing MTR Pum Cells (H																					
A25640	M47 - M+ Promenade Terrace (Practical Completion)	0		22-Nov-17		22-Nov-17	0%	0%	-28	M47 - M+ Promenade Terrace (Practical Con																					
A25650	M48 - M+ Waterfront Promenade Part incl' KGO Pump Cells (H/O to W	0		22-Nov-17		22-Nov-17	0%	0%	-28	M48 - M+ Waterfront Promenade Part incl'																					
A25660	M49 - M+ Waterfront Part for Access Around ESS (H/O to Waterfront F	0		22-Nov-17		22-Nov-17	0%	0%	-28	M49 - M+ Waterfront Part for Access Around																					
A25670	M50 - Internal Areas of SPS (for Park Opening) (25Jun2017)	0		20-Oct-17		20-Oct-17	100%	0%	-35	M50 - Internal Areas of SPS (for Park Opening) (25Jun2017),																					
A25680	M51 - Entrance to SPS within the ICP (H/O to Park on 25 Jun 17) Retair	0		09-Dec-17		09-Dec-17	100%	0%	-81	M51 - Entrance to SPS withi																					
A25730	M57 - Area Around South side of ICP (Practical Completion)	0		20-Nov-17		20-Nov-17	100%	0%	-56	M57 - Area Around South side of ICP (Practica																					
A25760	M60 - ICP Level B1 Roof Top (Practical Completion)	0		08-Nov-17		08-Nov-17	100%	0%	-112	M60 - ICP Level B1 Roof Top;(Practical Completion),																					
A25890	M76 - Interfacing Park Landscape Area between M+ Southern EVA & Pi	0		20-Nov-17		20-Nov-17	100%	0%	-56	M76 - Interfacing Park Landscape Area betwe																					
A25900	M77 - Interfacing Park Landscape Area South of M+ Southern EVA (25J	0		20-Nov-17		20-Nov-17	100%	0%	-56	M77 - Interfacing Park Landscape Area South																					
Interface Schedule (Appendix D1 - 16 December 2015)																															
Lyric Theatre Complex and Extended Basement (Lyric)																															
Along Interface North of AEL																															
A25970	Vacate M12 permanently (31 Mar 2017)	0		22-Jan-18		22-Jan-18	0%	0%	-68	M12 - Lyric Interface North (2nd H/O to Lyric) (31Mar17)																					
Along Interface South of AEL																															
A25990	Complete seawater discharge pipes in Portions M15, M16, M38, M39 (	0		01-Feb-18		01-Feb-18	0%	0%	-76	M15 - M+ Lyric Interface South (2nd H/O to Lyric) (31May17)																					
A26000	Vacate portions M16, M38 and M39	0		01-Feb-18		01-Feb-18	0%	0%	-76	M16 - M+ Lyric Interface South (2nd H/O to Lyric) (31May17)																					
A26010	Vacate Portion M15 (31 May 2017)	0		03-Oct-17		03-Oct-17	0%	0%	10	Vacate Portion M15 (31 May 2017),																					
DCS Basement Area																															
A26050	Complete the staircase and external wall and permanently vacate M15	0		01-Feb-18		01-Feb-18	0%	0%	-68	M15 - M+ Lyric Interface South (2nd H/O to Lyric) (31May17)																					
Grid 6 & 12 Area (Portion M14)																															
A26070	Complete Basement Road Wall between PC96, 103 & 105 to G/F Level	0		01-Feb-18		01-Feb-18	0%	0%	-68	M14 - Lyric Interface South, GL 6-12 (2nd H/O to Lyric)																					
Along Interface Over of AEL																															



[illegible]



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24					October 25				November 26				December 27				January 28				
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
Construction																															
Seawater Outfall Pipe																															
Construction at CH0+66 to CH0+108																															
Trench Excavation & Pipe works (CH0+66 to CH0+102)																															
A26670	Trench Excavation@+3.0mPD to Final excavation Lvl	3	22-Jul-17	25-Jul-17	03-Jul-17 A	30-Sep-17 A	100%	100%	-98																						
A26680	Pipe Laying & Associated Works	6	18-Jul-17	25-Jul-17	12-Jul-17 A	30-Sep-17 A	100%	100%	-92																						
A26700	Pressure Test	6	03-Oct-17	10-Oct-17	03-Oct-17	10-Oct-17	100%	0%	-86																						
A26710	Back Filling to Struts & Wailing Lvl	6	11-Oct-17	17-Oct-17	11-Oct-17	17-Oct-17	100%	0%	-86																						
A26720	Dismantle Struts & Wailing	3	18-Oct-17	20-Oct-17	18-Oct-17	20-Oct-17	100%	0%	-86																						
A26730	Back Filling to GL	6	21-Oct-17	27-Oct-17	21-Oct-17	27-Oct-17	100%	0%	-86																						
A26740	Extract Sheetpiles	3	30-Oct-17	01-Nov-17	30-Oct-17	01-Nov-17	100%	0%	-86																						
Construct Cofferdam & Pipe works for Lead In (CH0+102 to CH0+108)																															
A26750	Drive in Sheetpiles (Cofferdam) @ 18m depth	9	03-Oct-17	13-Oct-17	03-Oct-17	13-Oct-17	100%	0%	-110																						
A26760	Curtain Grouting (where required)	12	14-Oct-17	27-Oct-17	14-Oct-17	27-Oct-17	100%	0%	-110																						
A26770	Dewatering	1	30-Oct-17	30-Oct-17	30-Oct-17	30-Oct-17	100%	0%	-110																						
A26780	ELS Excavation (Cofferdam)@GL +5.0mPD to +3.0mPD	3	31-Oct-17	02-Nov-17	31-Oct-17	02-Nov-17	100%	0%	-110																						
A26790	Install 1st Layer Strut & Wailing (Cofferdam) @ +3.5mPD	6	03-Nov-17	09-Nov-17	03-Nov-17	09-Nov-17	100%	0%	-110																						
A26800	ELS Excavation (Cofferdam)@+3.0mPD to +0.275mPD	3	10-Nov-17	13-Nov-17	10-Nov-17	13-Nov-17	100%	0%	-110																						
A26810	Install 2nd Layer Strut & Wailing (Cofferdam) @ +0.775mPD	6	14-Nov-17	20-Nov-17	14-Nov-17	20-Nov-17	100%	0%	-110																						
A26820	ELS Excavation (Cofferdam)@+0.275mPD to -2.45mPD	3	21-Nov-17	23-Nov-17	21-Nov-17	23-Nov-17	100%	0%	-110																						
A26830	Install 3rd Layer Strut & Wailing (Cofferdam) @ -1.95mPD	6	24-Nov-17	30-Nov-17	24-Nov-17	30-Nov-17	100%	0%	-110																						
A26840	ELS Excavation Final (Cofferdam)@ -2.45mPD to -3.70mPD	3	01-Dec-17	04-Dec-17	01-Dec-17	04-Dec-17	100%	0%	-110																						
A26850	Pipe Laying & Associated Works	4	05-Dec-17	08-Dec-17	05-Dec-17	08-Dec-17	100%	0%	-110																						
A26860	Construct 2 Nos of Bend Block	6	09-Dec-17	15-Dec-17	09-Dec-17	15-Dec-17	100%	0%	-110																						
A26870	Construct Valve Chamber	10	16-Dec-17	29-Dec-17	16-Dec-17	29-Dec-17	100%	0%	-110																						
A26900	Dismantle 3rd Layer Struts & Wailing	3	10-Jan-18	12-Jan-18	10-Jan-18	12-Jan-18	100%	0%	-110																						
A26910	Back Filling to 2nd Layer Strut	2	13-Jan-18	15-Jan-18	13-Jan-18	15-Jan-18	100%	0%	-110																						
A26920	Dismantle 2nd Layer Struts & Wailing	3	16-Jan-18	18-Jan-18	16-Jan-18	18-Jan-18	100%	0%	-110																						
A26930	Back Filling to 1st Layer Struts	2	19-Jan-18	20-Jan-18	19-Jan-18	20-Jan-18	100%	0%	-110																						
A26940	Dismantle 1st Layer Struts & Wailing	3	22-Jan-18	24-Jan-18	22-Jan-18	24-Jan-18	100%	0%	-110																						
A26950	Back Filling to GL	2	25-Jan-18	26-Jan-18	25-Jan-18	26-Jan-18	100%	0%	-110																						
Construction at CH0+0 to CH66																															
Trench Excavation & Pipe works CH0+32 to CH0+66																															
A26970	Trench Excavation	3	16-Sep-17	19-Sep-17	03-Jul-17 A	04-Oct-17	100%	10%	-52																						
A27000	Install 2nd Layer of Struts & Wailing	12	02-Aug-17	15-Aug-17	20-Mar-17 A	31-Mar-17 A	100%	100%	127																						
A27010	Trench Excavation to Final Level	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-23																						
A27020	Pipe Laying & Associated Works	6	07-Oct-17	13-Oct-17	07-Oct-17	13-Oct-17	100%	0%	-23																						
A27030	Pressure Test	6	14-Oct-17	20-Oct-17	14-Oct-17	20-Oct-17	100%	0%	-23																						
A27040	Back Filling	6	21-Oct-17	27-Oct-17	21-Oct-17	27-Oct-17	100%	0%	-23																						
A27050	Dismantle 2nd Layer Struts & Wailing	3	30-Oct-17	01-Nov-17	30-Oct-17	01-Nov-17	66.67%	0%	-23																						
A27060	Back Filling to 1st Layer of Struts	6	02-Nov-17	08-Nov-17	02-Nov-17	08-Nov-17	0%	0%	-23																						
A27070	Dismantle 1st Layer Struts & Wailing	3	09-Nov-17	11-Nov-17	09-Nov-17	11-Nov-17	0%	0%	-23																						
A27080	Back Filling to GL	6	13-Nov-17	18-Nov-17	13-Nov-17	18-Nov-17	0%	0%	-23																						
A27090	Extract Sheetpiles	3	20-Nov-17	22-Nov-17	20-Nov-17	22-Nov-17	0%	0%	-23																						
Trench Excavation & Pipe works CH0+0 to CH0+32																															
A27100	Drive in Sheet Piles	9	02-Nov-17	11-Nov-17	02-Nov-17	11-Nov-17	100%	0%	-86																						



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24					October 25				November 26				December 27				January 28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
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[illegible]







## Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

[illegible]



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January	
										24					25					26					27					28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
A29310	Install suspended vertical Drainage Pipe DN100 - 5 nos	5	19-Jan-18	24-Jan-18	19-Jan-18	24-Jan-18	0%	0%	-68																						
	A29320	Pressure Test	3	25-Jan-18	27-Jan-18	25-Jan-18	27-Jan-18	0%	0%	-68																					
	A29325	Removal of scaffolding @ M14	4	29-Jan-18	01-Feb-18	29-Jan-18	01-Feb-18	0%	0%	-68																					
	A29330	Complete suspended Storm Drain along Portion M14	0		01-Feb-18		01-Feb-18	0%	0%	-68																					
	A29335	Finish clear up @ M13	1	02-Feb-18	02-Feb-18	02-Feb-18	02-Feb-18	0%	0%	-68																					
Storm Drain DN600 at Portion M45																															
Storm Drain along Gridline D'-E'/1'-2' (MH WHC6_1c to S3.4)																															
A29380	Formation and Construct MH S3.4	8	03-Oct-17	12-Oct-17	03-Oct-17	12-Oct-17	100%	0%	-113																						
Storm Drain along Gridline E'-G' / 1'-2' (MH S3.4 to S3.3 to S3.2)																															
A29440	Formation & Construct MH S3.3 & S3.2	10	03-Oct-17	14-Oct-17	03-Oct-17	14-Oct-17	100%	0%	-113																						
A29450	Connect DN250 pipe x 3Nos to MH S3.3	1	14-Oct-17	14-Oct-17	14-Oct-17	14-Oct-17	100%	0%	-113																						
A29460	Connect DN250 pipe x 2Nos to MH S3.2	1	14-Oct-17	14-Oct-17	14-Oct-17	14-Oct-17	100%	0%	-113																						
A29470	Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m)	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-113																						
A29480	Pressure Test	3	16-Oct-17	18-Oct-17	16-Oct-17	18-Oct-17	100%	0%	-113																						
A29490	Backfill trench to Ground Level	0	19-Oct-17		19-Oct-17		100%	0%	-113																						
Storm Drain DN450 at Portion M01																															
Storm Drain along Gridline G'-J' /1'-2 (MH S3.2 to S3.1 to S3.1b to S3.1a)																															
A29500	Formation & Construct MH S3.1, S3.1b & S3.1a	15	19-Oct-17	06-Nov-17	19-Oct-17	06-Nov-17	100%	0%	-113																						
A29510	Connect DN200 pipe to MH S3.1	1	06-Nov-17	06-Nov-17	06-Nov-17	06-Nov-17	100%	0%	-113																						
A29520	Connect DN200 pipe to MH S3.1b	1	06-Nov-17	06-Nov-17	06-Nov-17	06-Nov-17	100%	0%	-113																						
A29530	Connect DN300 & DN400 pipe to MH S3.1a	1	06-Nov-17	06-Nov-17	06-Nov-17	06-Nov-17	100%	0%	-113																						
A29540	Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m)	4	19-Oct-17	23-Oct-17	19-Oct-17	23-Oct-17	100%	0%	-113																						
A29550	Pressure Test	3	07-Nov-17	09-Nov-17	07-Nov-17	09-Nov-17	100%	0%	-113																						
A29560	Backfill trench to Ground Level	2	10-Nov-17	11-Nov-17	10-Nov-17	11-Nov-17	100%	0%	-113																						
Storm Drain DN375 at Portion M45																															
Storm Drain along Gridline A-K' / 5' (S1.1 to S1.2 to WHC6_1e)																															
A29590	Excavate Trial Trench for existing Underground Utilities	14	03-Oct-17	19-Oct-17	03-Oct-17	19-Oct-17	100%	0%	-113																						
A29600	Install support to exisiting underground Utilities	14	20-Oct-17	06-Nov-17	20-Oct-17	06-Nov-17	100%	0%	-113																						
A29610	Excavate trench for DN375 and install shoring	50	03-Nov-16	03-Jan-17	03-Nov-16 A	16-Oct-17	100%	76%	-112																						
A29620	Construct Manhole S1.1 & S1.2	41	07-Nov-16	23-Dec-16	07-Nov-16 A	09-Oct-17	100%	85%	-112																						
A29630	Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)	40	12-Nov-16	30-Dec-16	12-Nov-16 A	13-Oct-17	100%	76%	-112																						
A29640	Pressure Test	29	16-Nov-16	19-Dec-16	16-Nov-16 A	03-Oct-17	100%	95%	-113																						
A29650	Backfill and reinstate pavement	24	22-Nov-16	19-Dec-16	22-Nov-16 A	03-Oct-17	100%	92%	-112																						
Storm Drain DN150 at Portion M04																															
Storm Drain for MH WHC6_1f																															
A29660	PIW allow access to WHC6_1f for M+ connection	0	03-Oct-17		03-Oct-17		100%	0%	-110																						
A29670	Fence off work area for DN150 storm drain excavation	1	03-Oct-17	03-Oct-17	03-Oct-17	03-Oct-17	100%	0%	-110																						
A29680	Excavate Trial Trench fo exisiting Underground Utilities	14	03-Oct-17	19-Oct-17	03-Oct-17	19-Oct-17	100%	0%	-110																						
A29690	Excavate trench for DN150 and install shoring	7	20-Oct-17	27-Oct-17	20-Oct-17	27-Oct-17	100%	0%	-110																						
A29700	Lay down DN150 and connect to WHC6_1f (approx. 11m)	4	30-Oct-17	02-Nov-17	30-Oct-17	02-Nov-17	100%	0%	-110																						
A29710	Backfill and reinstate pavement	3	03-Nov-17	06-Nov-17	03-Nov-17	06-Nov-17	100%	0%	-110																						
Storm Drain DN300 at Portion M44 (MH6_2a.1 to DM65)																															
Grd Lvl - Storm / Drainage Connection (Outside SPS)																															
A37250	Sewerage - Construct 5x Manholes	60	13-Feb-17	27-Apr-17	13-Feb-17 A	06-Oct-17	100%	95%	-111																						
A37260	Sewerage - Install 450 / 300 Storm Drainage Pipes & Testing	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-56																						
A37280	Connect to Existing Storm Manholes & Backfill	3	03-Oct-17	06-Oct-17	03-Oct-17	06-Oct-17	100%	0%	-42																						



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October				November				December				January		
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
A37290	Completed Storm Drain + Report	6	07-Oct-17	13-Oct-17	07-Oct-17	13-Oct-17	100%	0%	-31																				
	A37300	Inform DSD for Inspection of Storm Drain	3	11-Oct-17	13-Oct-17	11-Oct-17	13-Oct-17	100%	0%	-35																			
	A37310	DSD Inspection	1	14-Oct-17	14-Oct-17	14-Oct-17	14-Oct-17	100%	0%	-31																			
	Adjacent SPS to Center of At Grade Road																												
	A29790	Backfill, Extract Sheet Piles and Reinstate Pavement	6	03-Mar-17	09-Mar-17	03-Mar-17 A	03-Oct-17	100%	83%	-113																			
	Center of At Grade Road to MH_2a.1																												
	A38025	Agreed with PIW dates for Pipe Laying	0		03-Oct-17		03-Oct-17*	100%	0%	-113																			
	A38030	Excavate trial trench for existing underground utilities	2	04-Oct-17	06-Oct-17	04-Oct-17	06-Oct-17	100%	0%	-109																			
	A38040	Drive In Sheet Piles	1	07-Oct-17	07-Oct-17	07-Oct-17	07-Oct-17	100%	0%	-107																			
A38050	Excavate to invert level and install struts	2	09-Oct-17	10-Oct-17	09-Oct-17	10-Oct-17	100%	0%	-103																				
A38060	Laydown DN300 between MH6_2a.1 to Center of at Grade Road (Appr	2	11-Oct-17	12-Oct-17	11-Oct-17	12-Oct-17	100%	0%	-102																				
A38070	Pressure Test	1	13-Oct-17	13-Oct-17	13-Oct-17	13-Oct-17	100%	0%	-100																				
A38080	Backfill, Extract Sheet Piles and Reinstate Pavement	1	14-Oct-17	14-Oct-17	14-Oct-17	14-Oct-17	100%	0%	-95																				
Grd Lvl - External Storm Drainage Connection																													
A37400	Storm drain Excavation Adjacent Main Road GL 5a-10a / Aa	16	03-Oct-17	21-Oct-17	03-Oct-17	21-Oct-17	100%	0%	-104																				
A37410	Construct Storm Water Manholes (SMH-01 & 02)	12	23-Oct-17	06-Nov-17	23-Oct-17	06-Nov-17	100%	0%	-104																				
A37420	Install Storm Drain Pipes & Testing	30	07-Nov-17	11-Dec-17	07-Nov-17	11-Dec-17	100%	0%	-104																				
A37430	Connect to Existing Storm Manholes & Backfill	16	12-Dec-17	02-Jan-18	12-Dec-17	02-Jan-18	100%	0%	-104																				
A37440	Completed Storm Drain + Report	6	03-Jan-18	09-Jan-18	03-Jan-18	09-Jan-18	100%	0%	-104																				
A37450	Inform DSD for Inspection	6	10-Jan-18	16-Jan-18	10-Jan-18	16-Jan-18	100%	0%	-104																				
A37460	DSD Inspection & Acceptance Test	12	17-Jan-18	30-Jan-18	17-Jan-18	30-Jan-18	100%	0%	-104																				
WSD																													
Water Main Works at Portion M01 (Refer to M+ MEP Programme)																													
A29800	PIW Contractor Allow Access to Portion M45 to HCC (IS Appendix D1, it	0	03-Oct-17		03-Oct-17*		100%	0%	-113																				
A29810	Complete Master Meter Room Structure B1 Slab, Wall & Column (Refer	0		30-Sep-17		30-Sep-17*	100%	0%	-113																				
A29820	Remove existing hoarding fixed to Sheet pile	6	03-Oct-17	10-Oct-17	03-Oct-17	10-Oct-17	100%	0%	-113																				
A29830	Install a new hoarding with 500mm clearance from roadside	6	11-Oct-17	17-Oct-17	11-Oct-17	17-Oct-17	100%	0%	-113																				
A29840	Excavate Trench in footway to expose PIW watermain & Cut Down Shi	2	18-Oct-17	19-Oct-17	18-Oct-17	19-Oct-17	100%	0%	-113																				
A29850	Lay 2Nos of DN150 DI Fresh Water Pipe & 1 No of DN100 DI Salt Wate	5	20-Oct-17	25-Oct-17	20-Oct-17	25-Oct-17	100%	0%	-113																				
A29860	Pressure test (By PIW Contractor)	6	26-Oct-17	02-Nov-17	26-Oct-17	02-Nov-17	100%	0%	-113																				
A29870	Remove the Blank Flanges & Make Final Connection	2	03-Nov-17	04-Nov-17	03-Nov-17	04-Nov-17	100%	0%	-113																				
A29880	Backfill & Reinstate to Ground Level	3	06-Nov-17	08-Nov-17	06-Nov-17	08-Nov-17*	100%	0%	-113																				
A29890	Handover to PIW for footway pavement construction (IS Appdx D1, #36	0		08-Nov-17		08-Nov-17*	100%	0%	-113																				
Water Main Works at Portion M17																													
A29900	Open Cut Excavation for DN200 pipe along gridline G/13-14 to F-G/14	10	08-Nov-17	18-Nov-17	08-Nov-17	18-Nov-17	100%	0%	-60																				
A29910	Lay down and install DN200 pipe	10	20-Nov-17	30-Nov-17	20-Nov-17	30-Nov-17	100%	0%	-60																				
A29920	Construct M+ Street Fire Hydrant & FS Pipe at gridline E-F/14	12	01-Dec-17	14-Dec-17	01-Dec-17	14-Dec-17	91.67%	0%	-60																				
A29930	Connect DN200 pipe to Street Fire Hydrant	1	15-Dec-17	15-Dec-17	15-Dec-17	15-Dec-17	0%	0%	-60																				
A29940	Excavate Trench for DN150 pipe along gridline A-F/14	15	16-Dec-17	05-Jan-18	16-Dec-17	05-Jan-18	0%	0%	-60																				
A29950	Lay down and install DN 150 pipe and connect isolation valve (gridline	14	06-Jan-18	22-Jan-18	06-Jan-18	22-Jan-18	0%	0%	-60																				
A29960	Construct End Block and Washout Tee with washout pump pit	10	23-Jan-18	02-Feb-18	23-Jan-18	02-Feb-18	0%	0%	-60																				
A29970	Lay down and install remaining DN150 pipe	6	03-Feb-18	09-Feb-18	03-Feb-18	09-Feb-18	0%	0%	-60																				
A29980	Pressure Test	3	10-Feb-18	13-Feb-18	10-Feb-18	13-Feb-18	0%	0%	-60																				
A29990	Swabbing Test	3	14-Feb-18	20-Feb-18	14-Feb-18	20-Feb-18	0%	0%	-60																				
A30000	Sterilization	6	21-Feb-18	27-Feb-18	21-Feb-18	27-Feb-18	0%	0%	-60																				
A30010	Lab Test	6	28-Feb-18	06-Mar-18	28-Feb-18	06-Mar-18	0%	0%	-60																				



## Three Months Rolling Programme (3MRP) - Mth 24 - 30 September

[illegible]



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September					October					November					December					January	
										24					25					26					27					28	
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
	A30470	Lay power lead-in (by CLP) & Inspection	60	01-Mar-18	29-Apr-18	01-Mar-18	29-Apr-18	0%	0%	-119																					
	LV Power from DCS to M+ Seawater Pump Cells																														
	A30480	Excavate trench & Install Shoring from DCS to M+ Seawater Pump Cells	6	14-Feb-18	23-Feb-18	14-Feb-18	23-Feb-18	0%	0%	-96																					
	A30490	Construct Cable Trench & Lay 4Nos of DN150 & 5Nos of DN100 Cable T	12	24-Feb-18	09-Mar-18	24-Feb-18	09-Mar-18	0%	0%	-96																					
	A30500	Cable Pulling from DCS to Seawater Pump Cells	6	17-Mar-18	23-Mar-18	17-Mar-18	23-Mar-18	0%	0%	-96																					
	A30510	Construct 6 Nos of Drawpit	18	24-Feb-18	16-Mar-18	24-Feb-18	16-Mar-18	0%	0%	-96																					
	A30520	Backfill to Existing Ground Level	4	24-Mar-18	28-Mar-18	24-Mar-18	28-Mar-18	0%	0%	-96																					
	ICP External Power Cable Trench For CLP Lead In																														
	A30530	Construct 2 Nos of Drawpit at the ICP Entrance	8	03-Oct-17	12-Oct-17	03-Oct-17	12-Oct-17	100%	0%	-65																					
	A30540	Install 10x200 Dia. GI Duct In 2 Layers & 1x100Dia Duct with Earthing C	10	13-Oct-17	24-Oct-17	13-Oct-17	24-Oct-17	100%	0%	-65																					
	A30545	Lay power Lead-in for ICP & Inspection (by CLP)	45	25-Oct-17	08-Dec-17	25-Oct-17	08-Dec-17	100%	0%	-78																					
	A30550	Backfill to Ground Level	3	09-Dec-17	12-Dec-17	09-Dec-17	12-Dec-17	100%	0%	-64																					
	Gas																														
	Gas Main at Portion M01																														
	Gas Main RDE connection along Gridline E' - I' / I'																														
	A30700	Trial Trench for Underground Utilities	10	19-Oct-17	31-Oct-17	19-Oct-17	31-Oct-17	100%	0%	-113																					
	A30710	Install support for existing Underground Utilities	6	01-Nov-17	07-Nov-17	01-Nov-17	07-Nov-17	100%	0%	-113																					
	A30720	Excavate Trench for Main Gas 100mm and install shoring	8	08-Nov-17	16-Nov-17	08-Nov-17	16-Nov-17	100%	0%	-113																					
	A30730	Lay down Main Gas 100mm (by Towngas Specialist Contractor)	14	17-Nov-17	02-Dec-17	17-Nov-17	02-Dec-17	100%	0%	-113																					
	A30740	Backfill Trench to Ground Level	4	04-Dec-17	07-Dec-17	04-Dec-17	07-Dec-17	100%	0%	-113																					
	A30750	Testing and Inspection	5	08-Dec-17	13-Dec-17	08-Dec-17	13-Dec-17	100%	0%	-113																					
	Gas Main M+ along Gridline 2-9/A																														
	A30760	Excavate Trench for Main Gas and install shoring	12	16-Dec-17	02-Jan-18	16-Dec-17	02-Jan-18	100%	0%	-96																					
	A30770	Construct and Lay down 350x350mm concrete pipe bench	12	23-Dec-17	09-Jan-18	23-Dec-17	09-Jan-18	100%	0%	-96																					
	A30780	Lay down and install DN100 gas main (by Towngas Specialist Contract	28	10-Jan-18	10-Feb-18	10-Jan-18	10-Feb-18	57.14%	0%	-96																					
	A30790	Backfill trench at M+ to adjacent level	6	12-Feb-18	21-Feb-18	12-Feb-18	21-Feb-18	0%	0%	-96																					
	A30800	Testing and Inspection	4	22-Feb-18	26-Feb-18	22-Feb-18	26-Feb-18	0%	0%	-96																					
	Telecom/ICT/FTNS																														
Telecom @ Gridline C-M/14																															
A30810	Completion for Construction of Power Cable Trench/Tunnel	0		09-Feb-18		09-Feb-18	0%	0%	-96																						
A30820	Lay 28Nos of DN100 Ducting @ A-C/14 (Approx. 100m)	5	10-Feb-18	15-Feb-18	10-Feb-18	15-Feb-18	0%	0%	-96																						
A30830	Construct 5# 28 DN100 FTNS drawpit @ gridline C-M/14	18	20-Feb-18	12-Mar-18	20-Feb-18	12-Mar-18	0%	0%	-96																						
A30840	Notify Telecom and request installation of cables	0		12-Mar-18		12-Mar-18	0%	0%	-96																						
Telecom @ Gridline A-C/14																															
A30850	Completion for Construction of Power Cable Trench/Tunnel	0		12-Oct-17		12-Oct-17	100%	0%	-113																						
A30860	Lay 28Nos of DN100 Ducting @ A-C/14 (Approx. 30m)	2	13-Oct-17	14-Oct-17	13-Oct-17	14-Oct-17	100%	0%	-113																						
A30870	Construct 1# 28 DN100 FTNS drawpit @ gridline A-C/14	4	16-Oct-17	19-Oct-17	16-Oct-17	19-Oct-17	100%	0%	-113																						
A30880	Notify Telecom and request installation of cables	0		19-Oct-17		19-Oct-17	100%	0%	-113																						
Telecom @ Gridline M/12-14 (Portion M15)																															
A30890	Construct ICT & ELV drawpits @ Gridline M/12-14	8	13-Mar-18	21-Mar-18	13-Mar-18	21-Mar-18	0%	0%	-96																						
A30900	Notify Telecom and request installation of cables	0		21-Mar-18		21-Mar-18	0%	0%	-96																						
SPS FTNS Lead In																															
A32075	Installation of FTNS Cables (by Telecom)	8	03-Oct-17	12-Oct-17	03-Oct-17	12-Oct-17	100%	0%	-95																						
Cable Laying & Testing (By Telco)																															
A30980	Cable Laying & Testing (By Telco) @ GL A-M/14	12	13-Mar-18	26-Mar-18	13-Mar-18	26-Mar-18	0%	0%	-96																						
A30990	Cable Laying & Testing (By Telco) @ GL M/14-12	2	22-Mar-18	23-Mar-18	22-Mar-18	23-Mar-18	0%	0%	-96																						



Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP -R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	September 24					October 25				November 26				December 27				January 28		
										28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
Backfilling and EVA																													
A31040	Completion of ICP Structure	0		07-Oct-17		07-Oct-17	100%	0%	-96	◆ Completion of ICP Structure,																			
Backfilling																													
A31050	Backfilling to +6.50mPD	12	17-Aug-17	30-Aug-17	08-Aug-17 A	13-Oct-17	100%	25%	-89																				
A31060	Backfilling to +8.50mPD	18	31-Aug-17	20-Sep-17	10-Aug-17 A	20-Oct-17	100%	20%	-77																				
A31070	Backfilling to +10.50mPD	18	21-Oct-17	11-Nov-17	21-Oct-17	11-Nov-17	100%	0%	-77																				
A31080	Backfilling to +12.70mPD	18	13-Nov-17	02-Dec-17	13-Nov-17	02-Dec-17	100%	0%	-77																				
Construction of EVA																													
A31100	Construct EVA (+8.50mPD)	8	29-Mar-18	11-Apr-18	29-Mar-18	11-Apr-18	0%	0%	-96	A31100																			
A31110	Construct EVA (+10.50mPD)	10	12-Apr-18	23-Apr-18	12-Apr-18	23-Apr-18	0%	0%	-96	A31110																			
A31120	Construct EVA (+12.70mPD)	12	24-Apr-18	08-May-18	24-Apr-18	08-May-18	0%	0%	-96	A31120																			
Fuel Tank																													
A31220	Remove Hoarding fixed to sheetpile at Portion M04	5	11-Sep-17	16-Sep-17	14-Aug-17 A	23-Sep-17 A	100%	100%	-62																				
A31230	Install Hoarding on road-side edge of footway (500mm clearance from	12	11-Sep-17	23-Sep-17	11-Sep-17 A	23-Sep-17 A	100%	100%	-50																				
A31240	Cut down sheet pile to underside of footway pavement	18	25-Sep-17	17-Oct-17	11-Sep-17 A	23-Sep-17 A	100%	100%	-32																				
A31250	Excavate to Base Slab & Wall of Fuel Tank	12	03-Oct-17	17-Oct-17	03-Oct-17	17-Oct-17	100%	0%	-38																				
A31260	Construct Bottom Level of Fuel Oil Storage Tank	12	18-Oct-17	01-Nov-17	18-Oct-17	01-Nov-17	100%	0%	-38																				
A31270	Mechanical Fitting	18	02-Nov-17	22-Nov-17	02-Nov-17	22-Nov-17	77.78%	0%	-38	A31270																			
A31280	Construct Top Level of Fuel Oil Storage Tank	14	30-Nov-17	15-Dec-17	30-Nov-17	15-Dec-17	0%	0%	-38	A31280																			
A31290	Backfill	12	16-Dec-17	02-Jan-18	16-Dec-17	02-Jan-18	0%	0%	-38	A31290																			
A38020	T&C of Fuel Oil Storage Tank	6	23-Nov-17	29-Nov-17	23-Nov-17	29-Nov-17	0%	0%	-38	A38020																			
M+ Statutory Inspection, OP & PC																													
EPD Genset																													
A55520	Submit fuel oil tank for D.G. License application	0	30-Nov-17		30-Nov-17		0%	0%	-46	◆ Submit fuel oil tank for D.G. License																			
Drainage																													
A55590	Submit Final Amendment Drainage Plans to BD	14	03-Feb-18	16-Feb-18	03-Feb-18	16-Feb-18	0%	0%	-83																				
A55600	Technical Audit Application HBP1 to DSD	14	17-Feb-18	02-Mar-18	17-Feb-18	02-Mar-18	0%	0%	-83																				
A55610	Last Manhole Connection	20	03-Mar-18	22-Mar-18	03-Mar-18	22-Mar-18	0%	0%	-83																				
Contractor's Summary Works Programme																													



# **Lyric Theatre Complex**



Activity ID	Activity Name		Durn. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2016												2017												2018	
											Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

F2 Foundation Works for Lyric Theatre Complex

Summary for Major Works

Pre-bored H-Pile

Pre-bored H-Pile Construction

LT.0087	Trial Pile and Obtain BD's Acknowledgement	18	22-Feb-16	12-Mar-16	08-Mar-16 A	09-Mar-16 A	100%	4	
LT.0088	Predrilling, Excluding Portions L02 and L03; 56 nos.	71	20-Feb-16	20-May-16	01-Mar-16 A	13-Jul-16 A	100%	-43	
LT.0089	Pre-bored H-Pile Construction; Rig 1, 104 nos	243	01-Apr-16	21-Jan-17	17-Mar-16 A	21-Jan-17 A	100%	1	
LT.2225	Pre-bored H-Pile Construction; Rig 2, 99 nos	255	01-Apr-16	08-Feb-17	30-Mar-16 A	20-Feb-17 A	100%	-9	
LT.2226	Pre-bored H-Pile Construction; Rig 3, 25 nos	25	01-Apr-16	30-Apr-16	30-Apr-16 A	05-Jul-16 A	100%	-51	
LT.3315	Pre-bored H-Pile Construction; Rig 3, 8 nos	24			23-Sep-16 A	22-Oct-16 A	100%		
LT.3340	Pre-bored H-Pile Construction; Rig 4, 6 nos	13			27-Sep-16 A	14-Oct-16 A	100%		
LT.3370	Pre-bored H-Pile Construction; Rig 3, 19 nos	40			11-Nov-16 A	30-Dec-16 A	100%		

Contract Administrator's Instruction No. 8

LT.3010	Predrilling in Portions L02 and L03; 14 nos.	30	14-Oct-16	17-Nov-16	08-Aug-16 A	01-Sep-16 A	100%	64	
LT.3015	Pre-bored H-Pile Construction; Rig 1, 21 nos	65	14-Feb-17	06-May-17	20-Jan-17 A	01-Mar-17 A	100%	52	
LT.3020	Pre-bored H-Pile Construction; Rig 2, 16 nos	67	14-Feb-17	09-May-17	24-Jan-17 A	02-Mar-17 A	100%	53	
LT.3390	Pre-bored H-Pile Construction; Rig 4, 16 nos	25			17-Nov-16 A	16-Dec-16 A	100%		
LT.3750	Pre-bored H-Pile Construction; Rig 3, 10 nos	25			28-Dec-16 A	21-Jan-17 A	100%		

BA14 and Testing

LT.0094	Submission of BA14	6	06-Jun-17	12-Jun-17	24-Mar-17 A	07-Apr-17 A	100%	67	
LT.0095	CA's Selection of Proof Drilling Locations	14	09-May-17	23-May-17	20-Feb-17 A	03-Mar-17 A	100%	82	
LT.0096	Proof Drilling	14	23-May-17	06-Jun-17	04-Mar-17 A	16-Mar-17 A	100%	83	
LT.0097	BD's Selection of Test Piles	28	12-Jun-17	10-Jul-17	08-Apr-17 A	21-Apr-17 A	100%	81	
LT.0098	Load Testing and Submit Reports	32	10-Jul-17	11-Aug-17	10-May-17 A	04-Jul-17 A	100%	39	
LT.0099	BD's Acknowledgement	45	11-Aug-17	25-Sep-17	05-Jul-17 A	26-Jul-17 A	100%	62	

Bored Pile

Bored Pile Construction

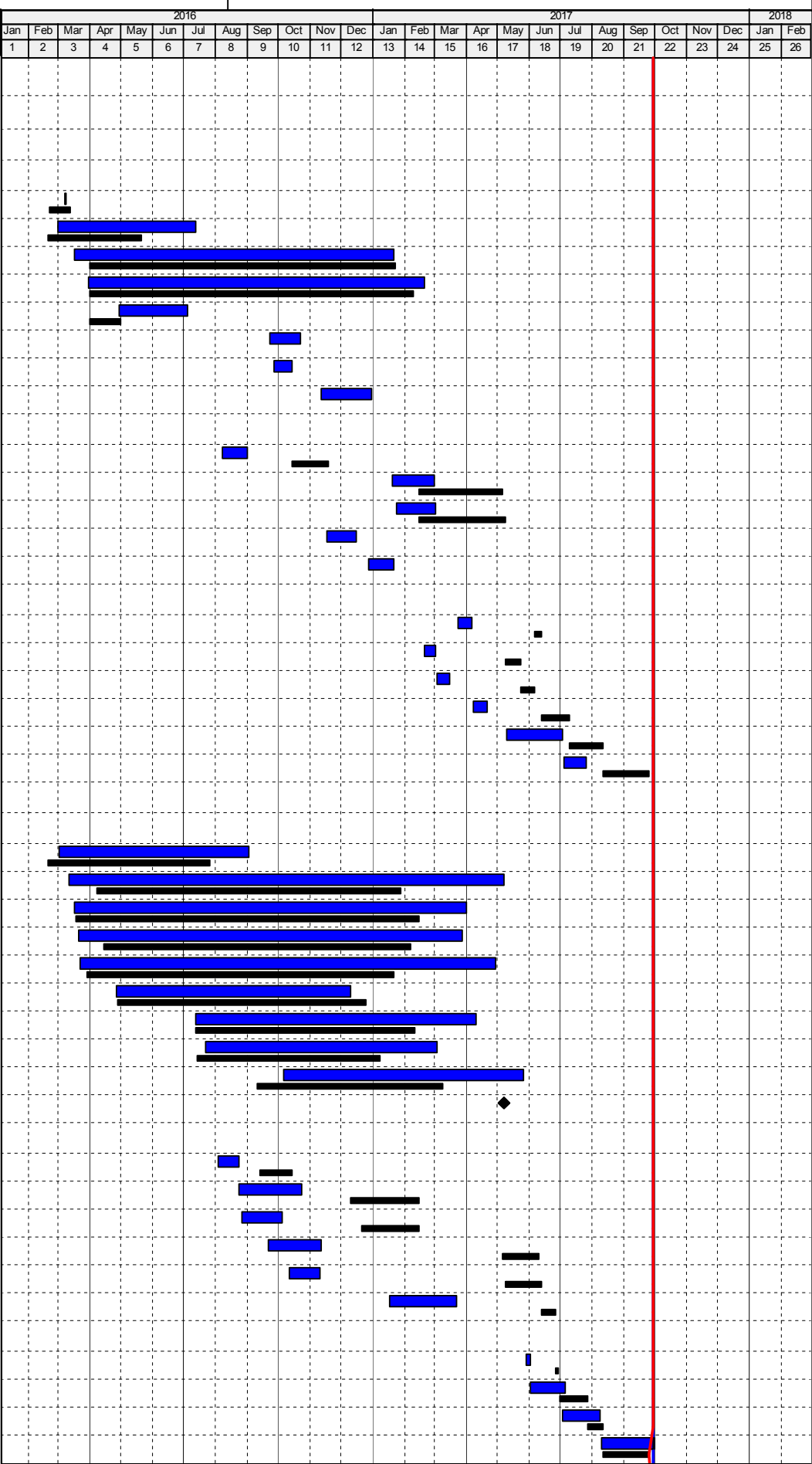
LT.0102	Predrilling, Excluding Portions L02 and L03; 145 nos.	125	20-Feb-16	25-Jul-16	02-Mar-16 A	02-Sep-16 A	100%	-33	
LT.0103	Bored Pile Construction; RCD Rig 1, 32 nos.	244	07-Apr-16	27-Jan-17	12-Mar-16 A	08-May-17 A	100%	-76	
LT.1895	Bored Pile Construction; RCD Rig 2, 29 nos.	268	18-Mar-16	13-Feb-17	17-Mar-16 A	01-Apr-17 A	100%	-40	
LT.1905	Bored Pile Construction; RCD Rig 3, 25 nos.	243	14-Apr-16	06-Feb-17	21-Mar-16 A	28-Mar-17 A	100%	-43	
LT.1915	Bored Pile Construction; RCD Rig 4, 26 nos. (Including 1 no. under CAI 017)	245	29-Mar-16	20-Jan-17	23-Mar-16 A	29-Apr-17 A	100%	-77	
LT.1925	Bored Pile Construction; RCD Rig 5, 15 nos.	200	28-Apr-16	24-Dec-16	26-Apr-16 A	10-Dec-16 A	100%	13	
LT.1935	Bored Pile Construction; RCD Rig 6, 12 nos. (Including 4 nos. under CAI 017)	175	12-Jul-16	10-Feb-17	13-Jul-16 A	10-Apr-17 A	100%	-48	
LT.1945	Bored Pile Construction; RCD Rig 7, 12 nos. (Including 1 no. under CAI 023)	146	14-Jul-16	06-Jan-17	22-Jul-16 A	04-Mar-17 A	100%	-45	
LT.2215	Sonic Logging and Interface Coring Test; Excluding Portions L02 and L03	145	10-Sep-16	08-Mar-17	06-Oct-16 A	26-May-17 A	100%	-61	
LT.3260	Completion of Bored Pile Construction in Area 6	0				08-May-17 A	100%		

Contract Administrator's Instruction No. 8

LT.2891	Predrilling in Portions L02 and L03; 11 nos.	24	13-Sep-16	13-Oct-16	03-Aug-16 A	24-Aug-16 A	100%	41	
LT.2895	Bored Pile Construction; RCD Rig 4, 4 nos.	51	10-Dec-16	14-Feb-17	24-Aug-16 A	24-Oct-16 A	100%	92	
LT.2905	Bored Pile Construction; RCD Rig 1, 3 nos.	43	20-Dec-16	14-Feb-17	27-Aug-16 A	04-Oct-16 A	100%	108	
LT.2915	Bored Pile Construction; RCD Rig 4, 2 nos.	30	06-May-17	10-Jun-17	21-Sep-16 A	12-Nov-16 A	100%	168	
LT.2925	Bored Pile Construction; RCD Rig 1, 2 nos.	29	09-May-17	12-Jun-17	11-Oct-16 A	10-Nov-16 A	100%	171	
LT.2935	Sonic Logging and Interface Coring Test; Portions L02 and L03	12	13-Jun-17	26-Jun-17	17-Jan-17 A	23-Mar-17 A	100%	75	

BA14 and Testing

LT.0108	Submission of BA14	3	27-Jun-17	29-Jun-17	29-May-17 A	02-Jun-17 A	100%	24	
LT.0109	BD's Selection of Test Piles	28	30-Jun-17	27-Jul-17	03-Jun-17 A	06-Jul-17 A	100%	22	
LT.0110	Concrete Coring Test and Submit Reports	13	27-Jul-17	11-Aug-17	03-Jul-17 A	09-Aug-17 A	100%	3	
LT.0111	BD's Acknowledgement	45	12-Aug-17	25-Sep-17	10-Aug-17 A	30-Sep-17	98%	-5	13





Activity ID	Activity Name	Durn. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2016												2017												2018																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Activity ID	Activity Name		Durn. (Days)	Planned Start	Planned Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2017												2018											
											Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			

ELS for DCS Intake Cofferdam and DCS / Box Culvert Outfall Cofferdam

KEY DAY

Supplementary Agreement / Contract Administrator's Instruction

DCS.0010	Issuance of CAI 025 - Design of ELS for DCS Intake Cofferdam	0	14-Mar-17		14-Mar-17 A		100%	0	
DCS.0020	Forming of Supplementary Agreement	0	13-Jul-17		30-Sep-17*		0%	-68	-70
DCS.0080	Completion of Cofferdam A Including Submission of Pumping Test Report	0		06-Oct-18		25-Oct-18*	0%	-19	-19
DCS.0090	Completion of Cofferdam B Including Submission of Pumping Test Report	0		08-Jul-18		18-May-18*	0%	51	51

Access Date

DCS.0130	M+ Contractor (Hsin Chong) Vacate DCS Eastern Portion	0		09-Apr-17		09-Apr-17 A	100%	0	
DCS.0140	M+ Contractor (Hsin Chong) Vacate DCS Western Portion	0		05-May-17		05-May-17 A	100%	0	
DCS.0150	Access to Portion M14B and M14C	0	09-Jun-17		03-Jun-17 A		100%	5	
DCS.0180	Vacate Area Within Lyric Main Cofferdam and Handover to L1 Contractor	0		28-Feb-18		13-Mar-18*	0%	-13	-13
DCS.0190	Vacate and Handover Working Area within M+ Boundary	0		10-Feb-18		03-Mar-18*	0%	-15	-15

APPROVAL / PERMIT

DCS.0270	Obtaining Tree Felling Permit from PMC for Tree Removal in DCS Construction Area	0		13-Jul-17		11-Jul-17 A	100%	2	
DCS.0290	Obtaining No Objection from PMC for Use of Water Barrier as Hoarding	0		13-Jul-17		12-Jul-17 A	100%	1	

SUMMARY OF MAJOR WORKS

DCS.0610	Cofferdam A First Design Submission and Approval; Obtaining BD Consent for Commencement	93	11-May-17	11-Aug-17	11-May-17 A	21-Aug-17 A	100%	-9	
DCS.0612	Withdrawal of BA8 (Initial Monitoring Reading Missing), Re-submission to Obtain BD Consent	0			24-Aug-17 A	19-Sep-17 A	100%		
DCS.0620	Pre-grouting Works for Cofferdam A	40	12-Aug-17	27-Sep-17	04-Sep-17 A	30-Oct-17	59%	-25	-17
DCS.0640	Installation of Cofferdam A Stage 1 CPP and Grout Curtain; Side Walls	80	23-Sep-17	30-Dec-17	13-Oct-17	17-Jan-18	0%	-14	-17
DCS.0650	Installation of Cofferdam A Stage 2 CPP and Grout Curtain; Western Portion of ESS	63	06-Dec-17	23-Feb-18	23-Dec-17	13-Mar-18	0%	-15	-17
DCS.0660	Installation of Cofferdam A Stage 3 CPP and Grout Curtain; Eastern Portion of ESS	126	20-Feb-18	25-Jul-18	10-Mar-18	11-Aug-18	0%	-15	-17
DCS.0680	Submission of BA14 for Completion of Cofferdam A CPP and BD Acknowledgement	54	26-Jul-18	17-Sep-18	12-Aug-18	03-Oct-18	0%	-16	-19
DCS.0690	Pumping Test at Cofferdam A and Submission of Report to BD	19	18-Sep-18	06-Oct-18	05-Oct-18	25-Oct-18	0%	-19	-19
DCS.0710	Allow M+ Contractor for Construction of 600D Seawater Outfall Pipe within 2m Zone of Cofferdam A	39	02-Jan-18	15-Feb-18	18-Jan-18	07-Mar-18	0%	-14	-15
DCS.0810	Cofferdam B First Design Submission and Approval; Obtaining BD Consent for Commencement (Rejected)	93	08-Jul-17	08-Oct-17	10-Jul-17 A	26-Jul-17 A	100%	75	
DCS.0814	BD Confirmation of Not Approval by BD; Obtaining ICE Certification and Approval by PMC	0			26-Jul-17 A	01-Sep-17 A	100%		
DCS.0820	Pre-grouting Works for Cofferdam B	32	09-Oct-17	15-Nov-17	25-Aug-17 A	22-Sep-17 A	100%	44	
DCS.0840	Installation of Cofferdam B Stage 1 CPP and Grout Curtain (Side Walls)	37	16-Nov-17	30-Dec-17	22-Sep-17 A	11-Dec-17	2%	15	40
DCS.0850	Installation of Temporary Decking over Outfall Pipes for Stage 2 Clutch Pipe Pile	10	20-Feb-18	02-Mar-18	31-Jan-18	10-Feb-18	0%	14	40
DCS.0860	Installation of Cofferdam B Stage 2 CPP and Grout Curtain (End Wall)	42	03-Mar-18	25-Apr-18	27-Sep-17 A	06-Mar-18	6%	39	40
DCS.0880	Submission of BA14 for Completion of Cofferdam B CPP and BD Acknowledgement	55	26-Apr-18	19-Jun-18	06-Mar-18	29-Apr-18	0%	51	51
DCS.0890	Pumping Test at Cofferdam B and Submission of Report to BD	19	20-Jun-18	08-Jul-18	30-Apr-18	18-May-18	0%	51	51
DCS.0920	Allow M+ Contractor for Construction of 600D Seawater Outfall Pipe within 2m Zone of Cofferdam B	39	02-Jan-18	15-Feb-18	13-Dec-17	30-Jan-18	0%	14	40
DCS.0930	Allow L1 Contractor to Access to Portion M4 1C for Diversion of 11 kV CLP Cables	39	02-Jan-18	15-Feb-18	13-Dec-17	30-Jan-18	0%	14	40

DESIGN OF ELS FOR COFFERDAMS A AND B

Design, BD Submission / Approval / Consent

DCS.1050	Preliminary Design for Cofferdam A First (1st) BD Submission	15	15-Mar-17	31-Mar-17	15-Mar-17 A	31-Mar-17 A	100%	1	
DCS.1060	Design Review of Cofferdam A by PMC and Design Revision	16	01-Apr-17	24-Apr-17	01-Apr-17 A	24-Apr-17 A	100%	1	
DCS.1070	CA's No Objection to Contractor's Design	12	25-Apr-17	10-May-17	25-Apr-17 A	10-May-17 A	100%	1	
DCS.1080	Design Submission for Cofferdam A to BD by PMC	4	11-May-17	15-May-17	11-May-17 A	15-May-17 A	100%	1	
DCS.1090	Obtaining BD Approval for Cofferdam A First (1st) Design Submission	60	16-May-17	14-Jul-17	16-May-17 A	01-Aug-17 A	100%	-18	
DCS.1100	Submission of BA8 and Obtaining BD Consent of Cofferdam A	28	15-Jul-17	11-Aug-17	26-Jul-17 A	21-Aug-17 A	100%	-9	
DCS.1103	Withdrawal of BA8 Consent Application (Initial Monitoring Readings Missing) and Re-submission	0			24-Aug-17 A	24-Aug-17 A	100%		
DCS.1110	Obtaining BA8 BD Consent for Cofferdam A	0			25-Aug-17 A	19-Sep-17 A	100%		
DCS.1140	Cofferdam A Design Amendment after UU Checking and Exposure	14	15-Aug-17	30-Aug-17	09-Aug-17 A	08-Sep-17 A	100%	-7	
DCS.1150	Review of Design Amendment for Cofferdam A by PMC	14	31-Aug-17	15-Sep-17	09-Sep-17 A	03-Oct-17	90%	-14	-3
DCS.1160	Submission of Design Amendment of Cofferdam A to BD by PMC	2	16-Sep-17	18-Sep-17	04-Oct-17	06-Oct-17	0%	-14	-3
DCS.1170	Obtaining BD Approval for Cofferdam A Design Amendment	30	19-Sep-17	18-Oct-17	07-Oct-17	05-Nov-17	0%	-18	-5
DCS.1250	Preliminary Design for Cofferdam B First (1st) BD Submission	13	15-May-17	29-May-17	15-May-17 A	29-May-17 A	100%	1	



Activity ID	Activity Name	Durn. (Days)	Planned Start	Planned Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2017												2018											
										Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
DCS.1260	Design Review of Cofferdam B by PMC and Design Revision	32	31-May-17	07-Jul-17	31-May-17 A	10-Jul-17 A	100%	-1																									
DCS.1290	Design Submission for Cofferdam B to BD by PMC	4	08-Jul-17	12-Jul-17	10-Jul-17 A	10-Jul-17 A	100%	3																									
DCS.1320	Obtaining BD Approval for Cofferdam B First (1st) Design Submission (Rejected)	60	13-Jul-17	10-Sep-17	11-Jul-17 A	26-Jul-17 A	100%	47																									
DCS.1322	BD Confirmation of Cofferdam B Design to be Approved by Others	0			26-Jul-17 A	26-Jul-17 A	100%																										
DCS.1323	Obtain Cofferdam B ICE Certification and Submission to PMC	0			28-Jul-17 A	17-Aug-17 A	100%																										
DCS.1325	Cofferdam B Approval and Endorsement by PMC	0			18-Aug-17 A	01-Sep-17 A	100%																										
DCS.1330	Submission of BA8 and Obtaining BD Consent of Cofferdam B (PMC Notification of Not Required by BD)	28	11-Sep-17	08-Oct-17	27-Jul-17 A	27-Jul-17 A	100%	74																									
Preliminary Condition Survey / UU Identification																																	
DCS.1410	Visual Inspection and Submission of Condition Survey	12	15-Mar-17	28-Mar-17	15-Mar-17 A	28-Mar-17 A	100%	1																									
DCS.1420	UU Checking and Exposure (Eastern Portion)	22	10-Apr-17	10-May-17	10-Apr-17 A	10-May-17 A	100%	1																									
DCS.1430	UU Checking and Exposure (Western Portion)	27	11-May-17	12-Jun-17	11-May-17 A	12-Jun-17 A	100%	1																									
DCS.1440	UU Checking and Exposure (Tree Location)	19	24-Jul-17	14-Aug-17	18-Jul-17 A	08-Aug-17 A	100%	6																									
CONSTRUCTION OF ELS FOR DCS INTAKE COFFERDAM (COFFERDAM A)																																	
General and Enabling Works																																	
DCS.2050	Tree Felling and Removal	8	13-Jul-17	21-Jul-17	11-Jul-17 A	18-Jul-17 A	100%	4																									
DCS.2060	Completion of Underground Utilities Diversion (By Others)	0		26-Jul-17		30-Sep-17*	0%	-66	-47																								
DCS.2070	Erection of Water Barrier for Fence Off Working Areas	10	22-Jul-17	02-Aug-17	31-Jul-17 A	12-Aug-17 A	100%	-8																									
DCS.2160	Removal of Abandoned CRGO Cooling Main Pipes	28	15-Jun-17	18-Jul-17	15-Jun-17 A	09-Aug-17 A	100%	-18																									
DCS.2170	Installation of Silt Curtain / Other Preventative Measures Works	26	13-Jul-17	11-Aug-17	15-Sep-17 A	22-Sep-17 A	100%	-35																									
DCS.2180	Installation of Temporary Decking over KGO Cooling Main	20	14-Jul-17	05-Aug-17	03-Oct-17	26-Oct-17	0%	-68	33																								
Interface Concurrent Contracts																																	
DCS.2210	Allow M+ Contractor for Construction of 600D Seawater Outfall Pipe in the 2m Zone within Cofferdam A	39	02-Jan-18	15-Feb-18	19-Jan-18	08-Mar-18	0%	-15	-15																								
DCS.2270	Handover Site to L1 Contractor	1	06-Oct-18	06-Oct-18	24-Oct-18	25-Oct-18*	0%	-15	-15																								
DCS.2280	Vacate and Handover Working Area within M+ Boundary	1	10-Feb-18	10-Feb-18	03-Mar-18	03-Mar-18*	0%	-15	-15																								
Clutch Pipe Pile Walls Installation																																	
Pre-grouting Works																																	
DCS.2310	Mobilization and Erection of Pre-grouting Plant and Equipment (3 Rigs)	8	02-Aug-17	10-Aug-17	14-Aug-17 A	22-Aug-17 A	100%	-9																									
DCS.2320	Drilling and Installation of TAM pipe for Pre-grouting (150 nos.+ additional 61 nos.)	26	12-Aug-17	11-Sep-17	04-Sep-17 A	04-Oct-17	99%	-19	-6																								
DCS.2330	Pre-grouting Works	29	25-Aug-17	27-Sep-17	26-Sep-17 A	30-Oct-17	15%	-25	-15																								
Clutch Pipe Pile Walls																																	
DCS.2110	Procurement of Clutch Pipe Pile (CPP) and Bits Materials	75	21-Jun-17	16-Sep-17	21-Jun-17 A	16-Sep-17 A	100%	1																									
DCS.2120	Pre-fabrication for Clutch Pipe Pile (CPP)	77	03-Aug-17	03-Nov-17	03-Aug-17 A	03-Nov-17	54%	0	-50																								
DCS.2380	Mobilization and Erection of Pipe Piling Plant and Equipment	7	15-Sep-17	22-Sep-17	11-Sep-17 A	30-Sep-17	94%	-7	-7																								
DCS.2390	Installation of Stage 1 Clutch Pipe Pile (Side Walls; Type A: 50 nos. Type B: 25 nos.; 2 Rigs)	56	23-Sep-17	30-Nov-17	13-Oct-17	18-Dec-17	0%	-15	-15																								
DCS.2400	Mobilization of Piling Rig and Crane to Stage 2 Area	4	01-Dec-17	05-Dec-17	19-Dec-17	22-Dec-17	0%	-15	-15																								
DCS.2410	Installation of Stage 2 Clutch Pipe Pile (Remaining Western Portion; Type A: 38 nos.; 1 Rig)	40	06-Dec-17	24-Jan-18	23-Dec-17	10-Feb-18	0%	-15	-15																								
DCS.2414	Demobilization of Pipe Piling Rig from Stage 2 Works Area	7	25-Jan-18	01-Feb-18	12-Feb-18	22-Feb-18	0%	-15	-15																								
DCS.2416	Removal of Remaining Temporary Platform along KGO Cooling Main	7	02-Feb-18	09-Feb-18	23-Feb-18	02-Mar-18	0%	-15	-15																								
DCS.2420	Installation of Temporary Decking over 600D Outfall Pipes for Stage 3 Clutch Pipe Pile	15	20-Feb-18	08-Mar-18	09-Mar-18	26-Mar-18	0%	-15	-15																								
DCS.2430	Mobilization of Piling Rig and Crane to Stage 3 Area	4	20-Feb-18	23-Feb-18	09-Mar-18	13-Mar-18	0%	-15	-11																								
DCS.2440	Installation of Stage 3 Clutch Pipe Pile (Remaining Eastern Portion; Type A: 23 nos., Type B: 29 nos.; 1 Rig)	83	09-Mar-18	21-Jun-18	27-Mar-18	10-Jul-18	0%	-15	-15																								
Grout Curtain for Pipe Pile Walls																																	
DCS.2460	Mobilization and Erection of Grout Curtain Plant and Equipment	6	26-Oct-17	02-Nov-17	14-Nov-17	20-Nov-17	0%	-15	-15																								
DCS.2470	Installation of TAM Pipe (Side Walls; 75 nos.; 1 Rig)	40	03-Nov-17	19-Dec-17	21-Nov-17	09-Jan-18	0%	-15	-15																								
DCS.2480	Installation of Grouting Curtain (Side Walls)	30	24-Nov-17	30-Dec-17	12-Dec-17	18-Jan-18	0%	-15	-15																								
DCS.2490	Removal of 2m zone Temporary Decking	3	23-Dec-17	28-Dec-17	13-Jan-18	16-Jan-18	0%	-15	-13																								
DCS.2510	Installation of TAM Pipe (Stage 2 Area, Remaining Western Portion; 38 nos.; 1 Rig)	15	25-Jan-18	10-Feb-18	12-Feb-18	03-Mar-18	0%	-15	79																								
DCS.2520	Installation of Grouting Curtain (Stage 2 Area, Remaining Western Portion)	12	07-Feb-18	23-Feb-18	28-Feb-18	13-Mar-18	0%	-15	79																								
DCS.2530	Installation of TAM Pipe (Stage 3 Area, Remaining Eastern Portion; 52 nos.; 1 Rig)	20	22-Jun-18	16-Jul-18	11-Jul-18	02-Aug-18	0%	-15	-15																								
DCS.2540	Installation of Grouting Curtain (Stage 3 Area, Remaining Eastern Portion)	16	07-Jul-18	25-Jul-18	25-Jul-18	11-Aug-18	0%	-15	-15																								
Cofferdam A Pumping Test																																	



Activity ID	Activity Name	Durn. (Days)	Planned Start	Planned Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2017												2018											
										Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
DCS.3010	Installation of De-watering and Observation Wells for Pumping Test	23	26-Jul-18	21-Aug-18	13-Aug-18	07-Sep-18	0%	-15	5																								
DCS.3020	Submission of DW / OW Installation Records and Initial Readings	3	22-Aug-18	24-Aug-18	08-Sep-18	11-Sep-18	0%	-15	5																								
DCS.3040	Carry Out Pumping Test	14	18-Sep-18	01-Oct-18	05-Oct-18	19-Oct-18	0%	-18	-18																								
DCS.3070	Site Clearance	4	02-Oct-18	05-Oct-18	19-Oct-18	24-Oct-18	0%	-15	-15																								
BA14 for Completion of Works in Cofferdam A																																	
DCS.3130	Submission of BA14 and As-built Records for Completion of Clutch Pipe Pile for Cofferdam A to PMC	3	26-Jul-18	28-Jul-18	13-Aug-18	15-Aug-18	0%	-15	-15																								
DCS.3140	PMC Review of As-built Records for Cofferdam A and Submission BA14 for Completion of CPP to BD	5	30-Jul-18	03-Aug-18	16-Aug-18	21-Aug-18	0%	-15	-15																								
DCS.3150	BD Acknowledgement of BA14 for Completion of Pipe Pile Works for Cofferdam A	45	04-Aug-18	17-Sep-18	21-Aug-18	05-Oct-18	0%	-18	-18																								
DCS.3180	Submission of Cofferdam A Pumping Test Report to PMC	3	02-Oct-18	04-Oct-18	19-Oct-18	23-Oct-18	0%	-15	-15																								
DCS.3190	PMC Review of Cofferdam A Pumping Test Report and Submission to BD	2	05-Oct-18	06-Oct-18	23-Oct-18	25-Oct-18	0%	-15	-15																								
CONSTRUCTION OF ELS FOR DCS / BOX CULVERT COFFERDAM (COFFERDAM B)																																	
General and Enabling Works																																	
DCS.4010	Condition Survey and Submission of Report	17	15-Jun-17	05-Jul-17	15-Jun-17 A	05-Jul-17 A	100%	1																									
DCS.4020	Trial Pit / Trench Excavation and Inspection	6	05-Jun-17	10-Jun-17	05-Jun-17 A	10-Jun-17 A	100%	1																									
DCS.4030	Installation of Silt Curtain / Other Preventative Measures Works	14	11-Sep-17	26-Sep-17	28-Aug-17 A	31-Aug-17 A	100%	23																									
DCS.4050	Removal of Underground Artificial Obstructions	17	13-Jul-17	01-Aug-17	04-Aug-17 A	21-Aug-17 A	100%	-16																									
Interface Concurrent Contracts																																	
DCS.4080	Handover Cofferdam B to M+ Contractor to Complete 600D Seawater Outfall Pipes	39	02-Jan-18	15-Feb-18	13-Dec-17	30-Jan-18	0%	14	39																								
DCS.4090	Allow L1 Contractor to Access to Portion M41C for Diversion of 11 kV CLP Cables	39	02-Jan-18	15-Feb-18	13-Dec-17	30-Jan-18	0%	14	39																								
Clutch Pipe Pile Walls Installation																																	
Pre-grouting Works																																	
DCS.4150	Drilling and Installation of TAM pipe for Pre-grouting (50 nos. + additional 13 nos., 1 Rig)	26	09-Oct-17	08-Nov-17	25-Aug-17 A	05-Sep-17 A	100%	53																									
DCS.4160	Pre-grouting Works	24	18-Oct-17	15-Nov-17	06-Sep-17 A	22-Sep-17 A	100%	44																									
Clutch Pipe Pile Walls																																	
DCS.4230	Procurement of Clutch Pipe Pile (CPP) and Bits Materials	75	21-Jun-17	16-Sep-17	21-Jun-17 A	16-Sep-17 A	100%	1																									
DCS.4240	Pre-fabrication for Clutch Pipe Pile (CPP)	77	03-Aug-17	03-Nov-17	03-Aug-17 A	03-Nov-17	54%	0	11																								
DCS.4270	Mobilization and Erection of Pipe Piling Plant and Equipment	7	08-Nov-17	15-Nov-17	08-Sep-17 A	15-Sep-17 A	100%	50																									
DCS.4280	Installation of Stage 1 Clutch Pipe Pile (Side Walls; 20 nos.; 1 Rig)	22	16-Nov-17	11-Dec-17	22-Sep-17 A	27-Oct-17	5%	37	39																								
DCS.4290	Installation of Temporary Decking over Outfall Pipes for Stage 2 Clutch Pipe Pile	10	20-Feb-18	02-Mar-18	31-Jan-18	10-Feb-18	0%	14	39																								
DCS.4300	Installation of Stage 2 Clutch Pipe Pile (End Wall; 23 nos.; 1 Rig)	25	03-Mar-18	04-Apr-18	27-Sep-17 A	23-Nov-17	13%	104	39																								
Grout Curtain for Pipe Pile Walls																																	
DCS.4330	Installation of Stage 1 TAM Pipe (Side Walls; 20 nos.; 1 Rig)	8	12-Dec-17	20-Dec-17	24-Nov-17	02-Dec-17	0%	15	39																								
DCS.4340	Installation of Stage 1 Grouting Curtain	10	18-Dec-17	30-Dec-17	30-Nov-17	11-Dec-17	0%	15	39																								
DCS.4350	Installation of Stage 2 TAM Pipe (End Wall; 23 nos.; 1 Rig)	9	06-Apr-18	16-Apr-18	12-Feb-18	24-Feb-18	0%	39	39																								
DCS.4360	Installation of Stage 2 Grouting Curtain	11	13-Apr-18	25-Apr-18	22-Feb-18	06-Mar-18	0%	39	39																								
Cofferdam B Pumping Test																																	
DCS.5030	Installation of De-watering and Observation Wells for Pumping Test	20	26-Apr-18	19-May-18	07-Mar-18	29-Mar-18	0%	39	60																								
DCS.5040	Submission of DW / OW Installation Records and Initial Readings	3	21-May-18	24-May-18	03-Apr-18	06-Apr-18	0%	39	60																								
DCS.5070	Carry Out Pumping Test	14	20-Jun-18	03-Jul-18	30-Apr-18	13-May-18	0%	51	51																								
DCS.5090	Site Clearance	4	04-Jul-18	07-Jul-18	14-May-18	17-May-18	0%	41	41																								
BA14 for Completion of Works in Cofferdam B																																	
DCS.5230	Submission of BA14 and As-built Records for Completion of Clutch Pipe Pile for Cofferdam B to PMC	3	26-Apr-18	28-Apr-18	07-Mar-18	09-Mar-18	0%	39	39																								
DCS.5240	PMC Review of As-built Records for Cofferdam B and Submission BA14 for Completion of CPP to BD	5	30-Apr-18	05-May-18	10-Mar-18	15-Mar-18	0%	39	39																								
DCS.5250	BD Acknowledgement of BA14 for Completion of Pipe Pile Works for Cofferdam B	45	06-May-18	19-Jun-18	16-Mar-18	29-Apr-18	0%	51	51																								
DCS.5280	Submission of Cofferdam B Pumping Test Report to PMC	3	04-Jul-18	06-Jul-18	14-May-18	16-May-18	0%	41	41																								
DCS.5290	PMC Review of Cofferdam B Pumping Test Report and Submission to BD	2	07-Jul-18	08-Jul-18	17-May-18	18-May-18	0%	51	51																								