

Activity ID	Activity Name	Dur. (days)	Remaining Duration	Start	Finish	Activity % Complete	Planned Completion	DWP/Rev/A1 Completion	Remarks (based on DWP/Rev.0/5)	Timeline
A12070-6	Shaft 3 South Shaft - soft excavation + lateral S5, -11.00mPD	10d	10d	22-Jun-15	03-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
A12070-7	SHT AEL East + South Shaft - soft excavation, -15mPD; East Shaft-Tie Back Soil Row E&F	10d	10d	29-Jun-15	10-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
A12070-9	Shaft 3 South Shaft - soft excavation + lateral S6, -15.mPD	10d	10d	02-Jul-15	13-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
A12070-10	Shaft 3 South Shaft - Rock excavation to formation, -20mPD	13d	13d	11-Jul-15	25-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
A12070-20	Shaft 3 South Shaft - Casting of jacking slab and vertical wall	12d	12d	18-Jul-15	31-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
A12070-30	Shaft 3 South Shaft - Removal of S6, S5 and S4 at casting yard	3d	3d	31-Jul-15	03-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
A12070-40	Shaft 3 South Shaft - Hand over casting yard for box jacking - T002	0d	0d	03-Aug-15	04-Aug-15	0%	03-Aug-15	04-Aug-15	Behind Programme	Timeline: 2015, July, August, September, October
East Shaft - ELS for Box jacking Works under AEL(24H working hours)										
SHT1765-2	Shaft 3 East Shaft - ELS to S4, -7.0 mPD, Stage 1	12d	6d	02-Mar-15A	27-Jun-15	82%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1765-3	Shaft 3 East Shaft - ELS to S4, -7.0 mPD, Stage 2	15d	8d	10-Apr-15A	30-Jun-15	75%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1765-6	Shaft 3 East Shaft - ELS to S6, -15.0 mPD, Stage 1	10d	10d	22-Jun-15	03-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1765-5	Shaft 3 East Shaft - ELS to S5, -11.0 mPD, Stage 2	10d	10d	02-Jul-15	13-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1765-8	Shaft 3 East Shaft - Rock excavation to FEL, -21.0 mPD	10d	10d	04-Jul-15	15-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1765-7	Shaft 3 East Shaft - ELS to S6, -15.0 mPD, Stage 2	10d	10d	14-Jul-15	24-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1765-9	Shaft 3 East Shaft - Rock excavation to FEL, -21.0 mPD	10d	10d	25-Jul-15	05-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1770.01	Shaft 3 East Shaft - Cast jacking slab	10d	10d	06-Aug-15	17-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
Mined Tunnel Under Airport Road between SHAFT 1 & SHAFT 2(by Drill & Break)										
Grouting Underneath Airport Road (between Shaft 1 & 2)										
Shaft 1(SHT MT East Access Shaft)										
SHT2100-26	SHT MT Shaft 1 - Grouting underneath A/R - Drilling (700 of 763 nos)	7d	0d	29-May-15 A	11-Jun-15 A	100%				Timeline: 2015, July, August, September, October
SHT2120-14	SHT MT Shaft 1 - Grouting underneath A/R - Grouting (700 of 763 nos)	8d	5d	09-Jun-15 A	24-Jun-15	44%				Timeline: 2015, July, August, September, October
SHT2100-36	SHT MT Shaft 1 - Grouting underneath A/R - Drilling (763 of 763 nos)	7d	6d	11-Jun-15 A	25-Jun-15	25%				Timeline: 2015, July, August, September, October
SHT2120-15	SHT MT Shaft 1 - Grouting underneath A/R - Grouting (763 of 763 nos)	10d	10d	25-Jun-15	04-Jul-15	0%	04-Jul-15	30-Jun-15		Timeline: 2015, July, August, September, October
SHT2120-25	SHT MT Shaft 1 - Grout verification test	8d	8d	05-Jul-15	12-Jul-15	0%				Timeline: 2015, July, August, September, October
Shaft 2(AEL West Access Shaft)										
SHT2200-20	SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1080 of 1,346 nos)	6d	0d	04-Jun-15 A	11-Jun-15 A	100%				Timeline: 2015, July, August, September, October
SHT2220-15	SHT MT Shaft 2 - Grouting underneath A/R - Grouting (1040 of 1,346 nos)	7d	0d	06-Jun-15 A	18-Jun-15 A	100%				Timeline: 2015, July, August, September, October
SHT2200-21	SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1162 of 1,346 nos)	6d	0d	11-Jun-15 A	19-Jun-15 A	100%				Timeline: 2015, July, August, September, October
SHT2200-22	SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1242 of 1,346 nos)	8d	8d	19-Jun-15 A	27-Jun-15	0%				Timeline: 2015, July, August, September, October
SHT2220-16	SHT MT Shaft 2 - Grouting underneath A/R - Grouting (1160 of 1,346 nos)	8d	8d	19-Jun-15 A	27-Jun-15	0%				Timeline: 2015, July, August, September, October
SHT2200-23	SHT MT Shaft 2 - Grouting underneath A/R - Drilling (1,346 of 1,346 nos)	8d	8d	28-Jun-15	05-Jul-15	0%				Timeline: 2015, July, August, September, October
SHT2220-17	SHT MT Shaft 2 - Grouting underneath A/R - Grouting (1280 of 1,346 nos)	8d	8d	28-Jun-15	05-Jul-15	0%				Timeline: 2015, July, August, September, October
SHT2220-18	SHT MT Shaft 2 - Grouting underneath A/R - Grouting (1346 of 1,346 nos)	10d	10d	06-Jul-15	15-Jul-15	0%	15-Jul-15	30-Jun-15		Timeline: 2015, July, August, September, October
SHT2220-19	SHT MT Shaft 2 - Grout verification test	8d	8d	16-Jul-15	23-Jul-15	0%				Timeline: 2015, July, August, September, October
Mined Tunnel Works - Drive from Shaft 1 (by Drill & Break)										
T002 (from Shaft 1) - 38m										
SHT2120-35	T002 - Platform preparation for pipe roofing installation works, Stage 1	14d	9d	10-Jun-15 A	02-Jul-15	75%				Timeline: 2015, July, August, September, October
SHT2120-37	T002 - Mobilization of plants for pipe roofing installation works	7d	7d	03-Jul-15	10-Jul-15	0%				Timeline: 2015, July, August, September, October
SHT2120-38	T002 - Installation of pipe roofing, 19 nos./58 nos.	15d	15d	13-Jul-15	29-Jul-15	0%				Timeline: 2015, July, August, September, October
SHT2120-39	T002 - Installation of pipe roofing, 38 nos./58 nos.	15d	15d	30-Jul-15	15-Aug-15	0%				Timeline: 2015, July, August, September, October
SHT2120-40	T002 - Installation of pipe roofing, 58 nos./58 nos.	15d	15d	17-Aug-15	02-Sep-15	0%				Timeline: 2015, July, August, September, October
SHT2120-50	T002 - Drift 1 - Excavation (drill & break) + arch rib & temp support, 2m @ 6d/m cycle, Cum.	12d	12d	03-Sep-15	16-Sep-15	0%				Timeline: 2015, July, August, September, October
SHT2120-60	T002 - Drift 1 - Excavation (drill & break) + arch rib & temp support, 2m @ 6d/m cycle, Cum.	12d	12d	17-Sep-15	02-Oct-15	0%				Timeline: 2015, July, August, September, October
T001 (from Shaft 1) - 38m										
SHT2121-35	T001 - Platform preparation for pipe roofing installation works, Stage 1	14d	14d	30-Jul-15	14-Aug-15	0%				Timeline: 2015, July, August, September, October
SHT2121-37	T001 - Mobilization of plants for pipe roofing installation works	7d	7d	15-Aug-15	22-Aug-15	0%				Timeline: 2015, July, August, September, October
SHT2121-38	T001 - Installation of pipe roofing, 20 nos./61 nos.	15d	15d	24-Aug-15	09-Sep-15	0%				Timeline: 2015, July, August, September, October
SHT2121-39	T001 - Installation of pipe roofing, 40 nos./61 nos.	15d	15d	10-Sep-15	26-Sep-15	0%				Timeline: 2015, July, August, September, October
Mined Tunnel Works - Drive from Shaft 2 (by Drill & Break)										
T002 (from Shaft 1) - 18m										
SHT2122-35	T002 - Platform preparation for pipe roofing installation works (incl. cutting of existing pipe pi	15d	15d	12-Aug-15	28-Aug-15	0%				Timeline: 2015, July, August, September, October
SHT2122-36	T002 - Mobilization of plants for pipe roofing installation works	7d	7d	29-Aug-15	05-Sep-15	0%				Timeline: 2015, July, August, September, October
SHT2122-37	T002 - Installation of pipe roofing, 19 nos./58 nos.	15d	15d	07-Sep-15	23-Sep-15	0%				Timeline: 2015, July, August, September, October
CCT Works over Reclaimed Area at Ch 14+212 to Ch 15+050 (828m)										
CCT Works - on New Reclamation [490m Approx.]										
"Zone B, C, D, E, F & G" CCT Works in Remaining Section [325m Approx.][Ch 14+375 to Ch 14+700]										
Civil & Structural Works										
Pre-drilling Works (Zone D-Zone G)										
SHT1900-14	SHT C&CT on new recl. rem. section - Pre-drilling (130 of 133)	15d	0d	04-May-15 A	17-Jun-15 A	100%			Behind programme	Timeline: 2015, July, August, September, October
SHT1900-15	SHT C&CT on new recl. rem. section - Pre-drilling (133 of 133)	8d	5d	17-Jun-15 A	26-Jun-15	33%			Behind programme	Timeline: 2015, July, August, September, October
ELS - Tunnel SHT-Zone B -C&CT (T1.9.1 + Ext. Ch14+200 to Ch14+311)(T1.2.1.1 Ch14+200 to Ch14+410)										
Excavation & Lateral Support(T1.9.1+Extension)										
T001(T1.9.1)										
SHT1860-6	SHT C&CT on new recl. rem. section (Zone B) - T001 - Install S3(lateral support)	14d	10d	09-Feb-15 A	03-Jul-15	50%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1860-7	SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to S4	11d	9d	14-Feb-15 A	02-Jul-15	94%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1860-8	SHT C&CT on new recl. rem. section (Zone B) - T001- Install S4(lateral support)	14d	13d	28-Mar-15 A	07-Jul-15	25%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1860-9	SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 1st stage, -11.2mPD	11d	11d	04-May-15 A	04-Jul-15	50%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1860-10	SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 2nd stage, -15mPD	14d	14d	06-Jul-15	21-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
T002(T1.9.1)										
SHT1861-8	SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S4(lateral support)	14d	10d	30-Mar-15 A	03-Jul-15	80%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1861-10	SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S5(lateral support)	14d	14d	15-May-15 A	08-Jul-15	30%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1861-11	SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 1st stage, -11.2mPD	11d	11d	06-Jul-15	17-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1861-12	SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 2nd stage, -15mPD	14d	14d	15-Jul-15	30-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
CCT RC Works(T1.9.1+Extension)										
T001(1.9.1)										
Bay 1 (Ch 14+390 - Ch 14+430, L=40m)										
SHT1867-1	SHT C&CT (Zone B) - T001- Pile Trimming, Blinding layer, Capping plate & dowels	16d	3d	12-May-15 A	24-Jun-15	90%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-5	SHT C&CT (Zone B) - T001- Base slab - Waterproofing, Formworks & Rebars	8d	8d	25-Jun-15	04-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-10	SHT C&CT (Zone B) - T001- Base slab - Concrete	1d	1d	06-Jul-15	06-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-15	SHT C&CT (Zone B) - T001- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	07-Jul-15	09-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-20	SHT C&CT (Zone B) - T001- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	10-Jul-15	18-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-25	SHT C&CT (Zone B) - T001- Roof - Formworks,Rebars, Concrete	7d	7d	20-Jul-15	27-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-30	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	28-Jul-15	08-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-31	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	10-Aug-15	21-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
Bay 2 (Ch 14+430 - Ch 14+450, L=20m)										
SHT1867-35	SHT C&CT (Zone B) - T001- Pile Trimming, Blinding layer, Capping plate & dowels	14d	10d	14-May-15 A	03-Jul-15	30%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-40	SHT C&CT (Zone B) - T001- Base slab - Waterproofing, Formworks & Rebars	9d	9d	04-Jul-15	14-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-45	SHT C&CT (Zone B) - T001- Base slab - Concrete	1d	1d	15-Jul-15	15-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-50	SHT C&CT (Zone B) - T001- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	16-Jul-15	18-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-55	SHT C&CT (Zone B) - T001- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	20-Jul-15	28-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-60	SHT C&CT (Zone B) - T001- Roof - Formworks,Rebars, Concrete	7d	7d	29-Jul-15	05-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-65	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	06-Aug-15	18-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-66	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	19-Aug-15	31-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
Bay 3 (Ch 14+370 - Ch 14+390, L=20m)										
SHT1867-70	SHT C&CT (Zone B) - T001- Pile Trimming, Blinding layer, Capping plate & dowels	14d	14d	29-Jun-15	16-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-75	SHT C&CT (Zone B) - T001- Base slab - Waterproofing, Formworks & Rebars	9d	9d	16-Jul-15	27-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-80	SHT C&CT (Zone B) - T001- Base slab - Concrete	1d	1d	27-Jul-15	28-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-85	SHT C&CT (Zone B) - T001- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	28-Jul-15	31-Jul-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-90	SHT C&CT (Zone B) - T001- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	31-Jul-15	10-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-95	SHT C&CT (Zone B) - T001- Roof - Formworks,Rebars, Concrete	7d	7d	10-Aug-15	18-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-100	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	18-Aug-15	31-Aug-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
SHT1867-101	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	31-Aug-15	12-Sep-15	0%			Behind Programme	Timeline: 2015, July, August, September, October
Bay 4 (Ch 14+335 - Ch 14+370, L=35m)										
SHT1867-105	SHT C&CT (Zone B) - T001- Pile Trimming, Blinding layer, Capping plate & dowels	14d	14d	04-Jul-15	21-Jul-15	0%				

Activity ID	Activity Name	Dur. (days)	Remaining Duration	Start	Finish	Activity % Complete	Planned Completion	DWP/Rev.1 Completion	Remarks (based on DWP/Rev.0/5)	2015														
										June	July	August	September	October										
SHT1867-165	SHT C&CT (Zone B) - T001- Roof - Formworks,Rebars, Concrete	7d	7d	20-Aug-15	28-Aug-15	0%																		
SHT1867-170	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	28-Aug-15	10-Sep-15	0%																		
SHT1867-171	SHT C&CT (Zone B) - T001- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	10-Sep-15	23-Sep-15	0%																		
T002(1.9.1)																								
Bay 1 (Ch 14+450 - Ch 14+470, L=20m)																								
SHT1868-1	SHT C&CT (Zone B) - T002- Pile Trimming, Blinding layer, Capping plate & dowels	14d	7d	02-Jun-15A	29-Jun-15	50%																		
SHT1868-5	SHT C&CT (Zone B) - T002- Base slab - Waterproofing, Formworks & Rebars	9d	9d	30-Jun-15	10-Jul-15	0%																		
SHT1868-10	SHT C&CT (Zone B) - T002- Base slab - Concrete	1d	1d	15-Jul-15	15-Jul-15	0%																		
SHT1868-15	SHT C&CT (Zone B) - T002- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	16-Jul-15	18-Jul-15	0%																		
SHT1868-20	SHT C&CT (Zone B) - T002- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	20-Jul-15	28-Jul-15	0%																		
SHT1868-25	SHT C&CT (Zone B) - T002- Roof - Formworks,Rebars, Concrete	7d	7d	29-Jul-15	05-Aug-15	0%																		
SHT1868-30	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	12d	12d	06-Aug-15	19-Aug-15	0%																		
SHT1868-31	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	20-Aug-15	01-Sep-15	0%																		
Bay 2 (Ch 14+420 - Ch 14+450, L=30m)																								
SHT1868-35	SHT C&CT (Zone B) - T002- Pile Trimming, Blinding layer, Capping plate & dowels	14d	13d 9h	05-Jun-15A	08-Jul-15	10%																		
SHT1868-40	SHT C&CT (Zone B) - T002- Base slab - Waterproofing, Formworks & Rebars	9d	9d	08-Jul-15	18-Jul-15	0%																		
SHT1868-45	SHT C&CT (Zone B) - T002- Base slab - Concrete	1d	1d	18-Jul-15	20-Jul-15	0%																		
SHT1868-50	SHT C&CT (Zone B) - T002- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	20-Jul-15	23-Jul-15	0%																		
SHT1868-55	SHT C&CT (Zone B) - T002- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	23-Jul-15	01-Aug-15	0%																		
SHT1868-60	SHT C&CT (Zone B) - T002- Roof - Formworks,Rebars, Concrete	7d	7d	01-Aug-15	10-Aug-15	0%																		
SHT1868-65	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	10-Aug-15	22-Aug-15	0%																		
SHT1868-66	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	22-Aug-15	04-Sep-15	0%																		
Bay 3 (Ch 14+390 - Ch 14+420, L=30m)																								
SHT1868-70	SHT C&CT (Zone B) - T002- Pile Trimming, Blinding layer, Capping plate & dowels	14d	14d	24-Jun-15	11-Jul-15	0%																		
SHT1868-75	SHT C&CT (Zone B) - T002- Base slab - Waterproofing, Formworks & Rebars	9d	9d	11-Jul-15	22-Jul-15	0%																		
SHT1868-80	SHT C&CT (Zone B) - T002- Base slab - Concrete	1d	1d	22-Jul-15	23-Jul-15	0%																		
SHT1868-85	SHT C&CT (Zone B) - T002- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	23-Jul-15	27-Jul-15	0%																		
SHT1868-90	SHT C&CT (Zone B) - T002- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	27-Jul-15	05-Aug-15	0%																		
SHT1868-95	SHT C&CT (Zone B) - T002- Roof - Formworks,Rebars, Concrete	7d	7d	05-Aug-15	13-Aug-15	0%																		
SHT1868-100	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	13-Aug-15	26-Aug-15	0%																		
SHT1868-101	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	26-Aug-15	08-Sep-15	0%																		
Bay 4 (Ch 14+365 - Ch 14+390, L=25m)																								
SHT1868-105	SHT C&CT (Zone B) - T002- Pile Trimming, Blinding layer, Capping plate & dowels	14d	14d	26-Jun-15	14-Jul-15	0%																		
SHT1868-110	SHT C&CT (Zone B) - T002- Base slab - Waterproofing, Formworks & Rebars	9d	9d	14-Jul-15	24-Jul-15	0%																		
SHT1868-115	SHT C&CT (Zone B) - T002- Base slab - Concrete	1d	1d	24-Jul-15	25-Jul-15	0%																		
SHT1868-120	SHT C&CT (Zone B) - T002- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	25-Jul-15	29-Jul-15	0%																		
SHT1868-125	SHT C&CT (Zone B) - T002- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	29-Jul-15	07-Aug-15	0%																		
SHT1868-130	SHT C&CT (Zone B) - T002- Roof - Formworks,Rebars, Concrete	7d	7d	07-Aug-15	15-Aug-15	0%																		
SHT1868-135	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	15-Aug-15	28-Aug-15	0%																		
SHT1868-136	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	28-Aug-15	10-Sep-15	0%																		
Bay 5 (Ch 14+340 - Ch 14+365, L=20m)																								
SHT1868-140	SHT C&CT (Zone B) - T002- Pile Trimming, Blinding layer, Capping plate & dowels	14d	14d	03-Jul-15	20-Jul-15	0%																		
SHT1868-145	SHT C&CT (Zone B) - T002- Base slab - Waterproofing, Formworks & Rebars	9d	9d	20-Jul-15	30-Jul-15	0%																		
SHT1868-150	SHT C&CT (Zone B) - T002- Base slab - Concrete	1d	1d	30-Jul-15	31-Jul-15	0%																		
SHT1868-155	SHT C&CT (Zone B) - T002- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	31-Jul-15	04-Aug-15	0%																		
SHT1868-160	SHT C&CT (Zone B) - T002- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	04-Aug-15	13-Aug-15	0%																		
SHT1868-165	SHT C&CT (Zone B) - T002- Roof - Formworks,Rebars, Concrete	7d	7d	13-Aug-15	21-Aug-15	0%																		
SHT1868-170	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	21-Aug-15	03-Sep-15	0%																		
SHT1868-171	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	03-Sep-15	16-Sep-15	0%																		
Bay 6 (Ch 14+322 - Ch 14+340, L18m)																								
SHT1868-175	SHT C&CT (Zone B) - T002- Pile Trimming, Blinding layer, Capping plate & dowels	14d	14d	07-Jul-15	23-Jul-15	0%																		
SHT1868-180	SHT C&CT (Zone B) - T002- Base slab - Waterproofing, Formworks & Rebars	9d	9d	23-Jul-15	03-Aug-15	0%																		
SHT1868-185	SHT C&CT (Zone B) - T002- Base slab - Concrete	1d	1d	03-Aug-15	04-Aug-15	0%																		
SHT1868-190	SHT C&CT (Zone B) - T002- Base slab - Formworks removal + mass concrete backfilling for	3d	3d	04-Aug-15	07-Aug-15	0%																		
SHT1868-195	SHT C&CT (Zone B) - T002- Wall & OHVD slab - Formworks,Rebars, Concrete	8d	8d	07-Aug-15	17-Aug-15	0%																		
SHT1868-200	SHT C&CT (Zone B) - T002- Roof - Formworks,Rebars, Concrete	7d	7d	17-Aug-15	25-Aug-15	0%																		
SHT1868-205	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	25-Aug-15	07-Sep-15	0%																		
SHT1868-206	SHT C&CT (Zone B) - T002- Formworks removal, waterproofing, backfilling works, remove E	11d	11d	07-Sep-15	19-Sep-15	0%																		
ELS - Tunnel SHT - Zone C - C&CT (DDA 1.2.1.3 Ch 14+490 to Ch 14+680)																								
Pre-Bored Socketed H-Pile (DDA 1.2.1.2)																								
SHT1913-9	SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + b	12d	0d	12-May-15A	12-Jun-15A	100%																		
SHT1912-10	SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Piling works [pre-bored H-pile + bor	12d	3d	14-May-15A	24-Jun-15	82%																		
SHT1913-10	SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + b	5d	5d	12-Jun-15A	26-Jun-15	40%																		
Pre-Bored Socketed H-Pile (DDA 1.2.1.3)																								
SHT1912-13	SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Piling works [pre-bored H-pile + bor	12d	0d	21-May-15A	11-Jun-15A	100%																		
SHT1913-13	SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + b	10d	0d	29-May-15A	18-Jun-15A	100%																		
SHT1912-14	SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Piling works [pre-bored H-pile + bor	12d	12d	11-Jun-15A	06-Jul-15	47%																		
SHT1913-14	SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + b	10d	10d	18-Jun-15A	03-Jul-15	22%																		
SHT1913-15	SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored H-pile + b	12d	12d	04-Jul-15																				

Activity ID	Activity Name	Dur. (days)	Remaining Duration	Start	Finish	Activity % Complete	Planned Completion	DWP/Rev/A1 Completion	Remarks (based on DWP/Rev.0/5)	2015												
										June	July	August	September	October								
HAT1622	HAT West C&CT- Temporary relocation of irrigation main	10d	6d	02-Jun-15 A	27-Jun-15	90%			Behind Programme													
HAT1611-3	HAT West C&CT (Zone B1 & C-1st half) - Excavation works, 2nd Layer	16d	16d	08-Jul-15	25-Jul-15	0%			Behind Programme													
HAT1611-4	HAT West C&CT (Zone B1 & C-1st half) - Installation of lateral supports, 2nd Layer	15d	15d	27-Jul-15	12-Aug-15	0%			Behind Programme													
HAT1611-5	HAT West C&CT (Zone B1 & C-1st half) - Excavation to formation, Stage 1	10d	10d	11-Aug-15	21-Aug-15	0%			Behind Programme													
HAT1611-6	HAT West C&CT (Zone B1 & C-1st half) - Excavation to formation, Stage 2	10d	10d	22-Aug-15	02-Sep-15	0%			Behind Programme													
HAT1611-7	HAT West C&CT (Zone B1 & C-1st half) - Excavation to formation, Stage 3 (levelling)	12d	12d	01-Sep-15	14-Sep-15	0%	14-Sep-15	13-Aug-15	Behind Programme													
HAT1611-71	HAT West C&CT (Zone B2) - Installation of lateral supports, 1st Layer	16d	16d	15-Sep-15	05-Oct-15	0%			Behind Programme													
Dia.323 Pipe Piling Works - Zone C-remaining, Zone D & Zone B2 (Pards area) (Ch 0+462 to Ch 0+530)																						
HAT1610-14	HAT West C&CT (Zone C-rem., Zone D & Zone B2-pards area) - Drilling - 323 dia. pipe pile (	6d	6d	12-Aug-15*	18-Aug-15	0%			Behind Programme													
HAT1610-15	HAT West C&CT (Zone C-rem., Zone D & Zone B2-pards area) - Drilling - 323 dia. pipe pile (	6d	6d	19-Aug-15	25-Aug-15	0%			Behind Programme													
HAT1610-16	HAT West C&CT (Zone C-rem., Zone D & Zone B2-pards area) - Drilling - 323 dia. pipe pile (	6d	6d	26-Aug-15	01-Sep-15	0%			Behind Programme													
HAT1610-17	HAT West C&CT (Zone C-rem., Zone D & Zone B2-pards area) - Drilling - 323 dia. pipe pile (	6d	6d	02-Sep-15	08-Sep-15	0%			Behind Programme													
HAT1610-18	HAT West C&CT (Zone C-rem., Zone D & Zone B2-pards area) - Drilling - 323 dia. pipe pile (	6d	6d	09-Sep-15	15-Sep-15	0%			Behind Programme													
HAT1610-19	HAT West C&CT (Zone C-rem., Zone D & Zone B2-pards area) - Drilling - 323 dia. pipe pile (	6d	6d	16-Sep-15	22-Sep-15	0%			Behind Programme													
Mined Tunnel for HAT underneath AEL & at East Coast Road [198m-Drill & Break] (Ch 0+557 to Ch 0+756)																						
HAT Mined Tunnel Works																						
Drive from Shaft 4: HAT Tunnel Excavation - Heading (1st half & 2nd half)																						
HAT2015-7	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 20m/12	12d	0d	03-Jun-15 A	15-Jun-15 A	100%	15-Jun-15	19-Jun-15	Behind Programme													
HAT2015-8	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 23m/12	12d	12d	15-Jun-15 A	06-Jul-15	45%			Behind Programme													
HAT2015-29	HAT MT heading - Drilling and grouting works for Canopy B (6m length), 61 nos.	14d	14d	07-Jul-15	22-Jul-15	0%																
HAT2015-9	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 26m/12	12d	12d	23-Jul-15	05-Aug-15	0%			Ahead Programme													
HAT2015-10	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 29m/12	12d	12d	06-Aug-15	19-Aug-15	0%			Ahead Programme													
HAT2015-11	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 32m/12	12d	12d	20-Aug-15	02-Sep-15	0%	02-Sep-15	25-Aug-15	Ahead Programme													
HAT2015-12	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 35m/12	12d	12d	03-Sep-15	16-Sep-15	0%			Ahead Programme													
HAT2015-13	HAT MT heading - Excavation (drill & break), next 3m (@4d/m cycle), Cum. Total L = 38m/12	12d	12d	17-Sep-15	02-Oct-15	0%	02-Oct-15	01-Nov-15	Ahead Programme													
Drive from Shaft 4: HAT Tunnel Excavation - Bench (1st half & 2nd half)																						
HAT2100	HAT MT bench - Excavation (drill & break), 1st 5m - after 30m of 1st half & 2nd half Heading	16d	16d	20-Aug-15	07-Sep-15	0%																
HAT2110	HAT MT bench - Excavation (drill & break), next 5m (@3d/m cycle), Total L = 10m	16d	16d	08-Sep-15	25-Sep-15	0%																
Box Culvert Extension to Outfall PR9 & PR14																						
Box Culvert Ext. to New Outfall PR14 (North Area, Bay N1 to N-13)																						
BC1150	PR14 North Area - Commence PR14 Extension @ Bay N1 to N13	0d	0d	11-Sep-15*		0%			Behind Programme													
BC1160-1	PR14 North Area - Base Slab (Excavation), 3/13 bays	8d	8d	12-Sep-15*	21-Sep-15	0%			Behind Programme													
Box Culvert Ext. to New Outfall PR9 (75m Approx.)																						
Temporary Drainage Diversion and Relocation of Spill Trap (Bay1)																						
Stage 1 - Excavation Works																						
BC1200-3	Box Culvert extg [middle area/north Bridge A1] - Excavation works for temporary diversion, 2	14d	12d	16-Feb-15 A	06-Jul-15	90%			On Programme													
Stage 2 - Demolition Works																						
BC1200-36	Box Culvert extg [middle area/north Bridge A1] - Saw cutting, 1st half	11d	11d	13-May-15 A	04-Jul-15	90%			On Programme													
BC1200-26	Box Culvert extg [middle area/north Bridge A1] - Demolition of existing equipment @ existing	11d	11d	16-May-15 A	04-Jul-15	0%			On Programme													
BC1200-46	Box Culvert extg [middle area/north Bridge A1] - Saw cutting, 2nd half	11d	11d	06-Jul-15	17-Jul-15	0%			On Programme													
BC1200-56	Box Culvert extg [middle area/north Bridge A1] - Installation of Isolation panels, Cell 1 and Cell	9d	9d	18-Jul-15	28-Jul-15	0%			On Programme													
BC1200-66	Box Culvert extg [middle area/north Bridge A1] - Installation of Isolation panels, Cell 3 and Cell	9d	9d	31-Aug-15	09-Sep-15	0%			On Programme													
Stage 3 - Construction of Cell 1 and Cell 2																						
BC1200-07	Box Culvert extg [middle area/north Bridge A1] - Const. of new spill trap Cell 1 and Cell 2, form	7d	7d	29-Jul-15	05-Aug-15	0%			On Programme													
BC1200-08	Box Culvert extg [middle area/north Bridge A1] - Const. of Cell 1 and Cell 2, rebar works	7d	7d	06-Aug-15	13-Aug-15	0%			On Programme													
BC1200-09	Box Culvert extg [middle area/north Bridge A1] - Const. of Cell 1 and Cell 2, concrete filling	14d	14d	14-Aug-15	29-Aug-15	0%			On Programme													
Stage 4 - Construction of Cell 3 and Cell 4																						
BC1200-10	Box Culvert extg [middle area/north Bridge A1] - Const. of new spill trap Cell 3 and Cell 4, form	7d	7d	10-Sep-15	17-Sep-15	0%			On Programme													
BC1200-11	Box Culvert extg [middle area/north Bridge A1] - Const. of new spill trap Cell 3 and Cell 4, reb	7d	7d	18-Sep-15	25-Sep-15	0%	25-Sep-15	19-Nov-15	On Programme													
PR09 Extension																						
610mm Socket H-piles																						
BC1200-38	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 5 of 5	10d	5d	10-Jun-15 A	26-Jun-15	60%			On Programme													
BC1200-48	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 10 of	7d	7d	27-Jun-15	06-Jul-15	0%			On Programme													
BC1200-58	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 20 of	7d	7d	07-Jul-15	14-Jul-15	0%			On Programme													
BC1200-68	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 30 of	7d	7d	15-Jul-15	22-Jul-15	0%			On Programme													
BC1200-78	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 40 of	7d	7d	23-Jul-15	30-Jul-15	0%			On Programme													
BC1200-88	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 50 of	7d	7d	31-Jul-15	07-Aug-15	0%			On Programme													
BC1200-98	Box Culvert extg [middle area/north Bridge A1] - Piling works (pre-bored socket h-pile), 55 of	7d	7d	08-Aug-15	15-Aug-15	0%	15-Aug-15	12-Dec-15	On Programme													
Surcharge @ PR09 Extension																						
BC1200-108	Box Culvert extg [middle area/north Bridge A1] - Filling up of surcharge	14d	14d	17-Aug-15	01-Sep-15	0%																
BC1200-118	Box Culvert extg [middle area/north Bridge A1] - Surcharge loading period, 1st month	30d	30d	02-Sep-15	08-Oct-15	0%																
WORKS IN NORTH AREA - CH 15+500 TO CH 16+223 (HKL AT GRADE & ROADWORKS)																						
Reclamation & Seawall Const. [723m Approx.]																						
Remaining Portion From SWCH1400 to 1830 (AHR 15 to 20mPD) [Except Zone D]																						
General Fill to Formation +5.5mPD																						
RSC1108-4	Type B fill from +2.5 to formation [55,000 of 88,748 m3]	12d	6d	06-Jun-15 A	27-Jun-15	72%			Behind Programme													
RSC1108-14	Type B fill from +2.5 to formation [65,000 of 88,748 m3]	12d	12d	29-Jun-15	13-Jul-15	0%			Behind Programme													
RSC1108-24	Type B fill from +2.5 to formation [75,000 of 88,748 m3]	12d	12d	14-Jul-15	27-Jul-15	0%			Behind Programme													
RSC1108-34	Type B fill from +2.5 to formation [85,000 of 88,748 m3]	12d	12d	28-Jul-15	10-Aug-15	0%			Behind Programme													
RSC1108-5	Type B fill from +2.5 to formation [88,748 of 88,748 m3]	12d	12d	11-Aug-15	24-Aug-15	0%	24-Aug-15	26-Sep-15	Behind Programme													
Seawall Construction (Except Portion C & D) CH 1+400 to CH 1+850)																						
SWCH 1+600 to SWCH 1+700																						
RSC1160	North Area (except Portion C&D) - Seawall, Trimming & Laying Geotextile along seawall line	16d	16d	15-Aug-15*	02-Sep-15	0%			Behind Programme													
RSC1161	North Area (except Portion C&D) - Seawall, Rockfill Core	7d	7d	03-Sep-15	10-Sep-15	0%			Behind Programme													
RSC1162	North Area (except Portion C&D) - Seawall, Underlayer Rock	7d	7d	11-Sep-15	18-Sep-15	0%			Behind Programme													
RSC1163	North Area (except Portion C&D) - Seawall, Rock armour (1st layer)	9d	9d	19-Sep-15	30-Sep-15	0%			Behind Programme													
SWCH 1+400 to SWCH 1+500																						
RSC1171	North Area (except Portion C&D) - Seawall, Trimming & Laying Geotextile along seawall line	16d	16d	11-Sep-15	30-Sep-15	0%			Behind Programme													
Toe Loading Platform (for Seawall & Reclamation)																						
SWTL-210	North Area (except Portion C&D) - Toe Loading Platform,																					

