

Activity ID	Activity Name	Orig Dur	Current Start	Current Finish	% Comp	2013												2014											
						December				January				February				March				April				May			
						08	15	22	29	05	12	19	26	02	09	16	23	02	09	16	23	30	06	13	20	27	04		
TMCLK - Northern Connection Sub-Sea Tunnel Section																													
Contract Dates																													
Commencement and Completion Dates																													
KD001	Letter of Acceptance Received	0d		26-Jul-13A	100%																								
KD005	Date for Commencement	0d	05-Aug-13A		100%																								
Site Possession Date																													
AD010	Portions: X, N5, N7,(N8A,B&C), N9,(N12-seabed level & below) & WA23	0d	05-Aug-13A		100%																								
AD020	Portions: WA18 - Zone 18A (SO Office), Zone 18B & 18C	0d	18-Nov-13A		100%																								
AD030	Portions: N6A & N6B	0d	28-Dec-13A		100%																								
General Submissions																													
Programme																													
SCC0273	SO Aprove Initial Works Programme - SCC27.2	30d	12-Oct-13A	04-Nov-13A	100%																								
SCC0274	Prepare & Submit More detailed Initial Works Programme - SCC27.2	60d	05-Nov-13A	20-Jan-14	70%																								
SCC0275	SO Comment More Detailed Initial Works Programme - SCC27.2	30d	21-Jan-14	19-Feb-14	0%																								
SCC0276	Resubmit Detailed Works Programme - SCC27.2	21d	20-Feb-14	12-Mar-14	0%																								
SCC0277	Detailed Works Programme - SCC27.2 - Approval by SO	30d	13-Mar-14	11-Apr-14	0%																								
General Design Submissions																													
(A3) Design Memorandum																													
GS00100	Prepare & Submit Design Memorandum	49d	08-Aug-13A	01-Nov-13A	100%																								
GS00110	1st Submission (1st Draft)	0d		01-Nov-13A	100%																								
GS00120	SO's Comments for 1st Submission	35d	02-Nov-13A	19-Nov-13A	100%																								
GS00130	Prepare Re-submission	10d	20-Nov-13A	05-Dec-13A	100%																								
GS00140	2nd Submission (Final)	0d		05-Dec-13A	100%																								
GS00150	ICE Cert. Issue	6d	06-Dec-13A	19-Dec-13A	100%																								
GS00195	SO's Condition Approval	35d	06-Dec-13A	07-Jan-14	50%																								
(A9) Durability Assessment Report																													
GS01500	Preparation of Durability Assessment Report	36d	18-Sep-13A	13-Dec-13A	100%																								
GS01505	1st Submission (1st Draft)	0d		13-Dec-13A	100%																								
GS01510	SO's Comments for 1st Submission	35d	14-Dec-13A	16-Jan-14	30%																								
GS01515	Prepare Re-submission	10d	17-Jan-14	28-Jan-14	0%																								
GS01520	2nd Submission (Final)	0d		28-Jan-14	0%																								
GS01525	ICE Cert. Issue	6d	29-Jan-14	11-Feb-14	0%																								
GS01550	SO's Condition Approval	35d	29-Jan-14	04-Mar-14	0%																								
(A19) AIP for Roadworks & Project Alignment																													
AP00100	Designer prepare AIP - Roadworks & Alignment	9d	17-Sep-13A	27-Sep-13A	100%																								
AP00105	Review & Comment by JV (Final draft from Designer)	6d	28-Sep-13A	15-Oct-13A	100%																								
AP00110	Prepare formal submission to SO	6d	16-Oct-13A	07-Nov-13A	100%																								
AP00115	Formal Submission of AIP to ICE/IPs (except GEO)	0d		07-Nov-13A	100%																								
AP00120	Advanced Submission of AIP to SO	0d		07-Nov-13A	100%																								
AP00125	Review & Comment by SO/ICE/IPs	28d	08-Nov-13A	22-Nov-13A	100%																								
AP00130	Advance Comments from SO/ Comments from ICE/IPs Received	0d		22-Nov-13A	100%																								
AP00135	Designer to Prepare RTC & Updated AIP	18d	23-Nov-13A	07-Jan-14	90%																								
AP00140	Submission of AIP to SO/ICE together with Reply To Comment (RTC)	0d		07-Jan-14	0%																								
AP00145	Reply to IPs Comments in RTC	0d		07-Jan-14	0%																								
AP00150	ICE Approval & Issue of Design Check Cert.	18d	08-Jan-14	28-Jan-14	0%																								
AP00155	Check Cert to SO	0d		28-Jan-14	0%																								
AP00160	No Objection or Further Minor Comments from IPs Received	0d		28-Jan-14	0%																								
AP00180	SO Review (35 Days)	35d	12-Feb-14	19-Mar-14	0%																								
AP00185	SO Approval with Condition Received	0d		19-Mar-14	0%																								
SO's Site Accommodation																													
GS02490	Preparation of Submission for SO's Site Accommodation	36d	31-Aug-13A	15-Oct-13A	100%																								
GS02500	1st Submission	0d		04-Oct-13A	100%																								
GS02510	SO's Comments for 1st Submission	35d	04-Oct-13A	12-Oct-13A	100%																								
GS02520	Prepare Re-submission	12d	13-Oct-13A	05-Dec-13A	100%																								
GS02530	ICE Cert. Issue	6d	09-Nov-13A	11-Jan-14	0%																								
GS02540	2nd Submission	0d		06-Jan-14	0%																								
GS02550	SO's Condition Approval	35d	06-Jan-14	09-Feb-14	0%																								
Construction Programme - Design Development																													
Northern Landfall																													
North Reclamation (Phase 1)																													
Major Procurement																													
Temporary Pontoon																													
A6415090	Temporary Pontoon - Procurement	57d	27-Jul-13A	03-Oct-13A	100%																								
A6415100	Temporary Pontoon - Fabrication	36d	29-Nov-13A	07-Jan-14	90%																								
A6415110	Temporary Pontoon - Delivery to site	6d	08-Jan-14	14-Jan-14	0%																								
Design Submission																													
(B4) AIP Construction Risk Assessment - Impact on North Landfall & Sub-sea Tunnel																													
GS01100	Designer to prepare AIP Construction Risk Assessment - Impact on Nth Landfall & CLP Cab	25d	06-Jan-14*	10-Feb-14	0%																								
GS01105	1st Submission	0d		10-Feb-14	0%																								
GS01110	SO's Comments for 1st Submission	35d	11-Feb-14	17-Mar-14	0%																								
GS01115	Prepare Re-submission	10d	18-Mar-14	28-Mar-14	0%																								
GS01120	2nd Submission	0d		28-Mar-14	0%																								
GS01125	ICE Cert. Issue	6d	29-Mar-14	04-Apr-14	0%																								
GS01135	SO Forward Submission to GEO	3d	29-Mar-14	01-Apr-14	0%																								
GS01140	GEO Review (4 weeks)	28d	02-Apr-14	29-Apr-14	0%																								
GS01150	SO's Condition Approval	35d	30-Mar-14	03-May-14	0%																								
(B6) Risk Assessment of Submarine Cable - Reclamation works																													
DD68610	Preparation of Risk Assessment of Submarine cables - Reclamation Works	24d	05-Sep-13A	24-Sep-13A	100%																								
DD68620	1st Submission	0d		24-Sep-13A	100%																								
DD68630	SO's Comments for 1st Submission	35d	25-Sep-13A	29-Oct-13A	100%																								
DD68670	Prepare Re-submission	12d	30-Oct-13A	09-Jan-14	60%																								
DD68680	ICE Cert. Issue	6d	10-Jan-14	16-Jan-14	0%																								

- █ Actual Work
- ◆ Planned Milesto...
- █ Planned Bar
- █ Planned Bar - ...



Date	Revision	Chec...	Approv...

Activity ID	Activity Name	Orig Dur	Current Start	Current Finish	% Comp	2013												2014											
						December				January				February				March				April				May			
						08	15	22	29	05	12	19	26	02	09	16	23	02	09	16	23	30	06	13	20	27	04		
(G2) AIP - TBM Tunnel Lining & Internal Structures - North Approach																													
AP2700	Preparation of AIP for TBM Tunnel Lining & Internal Structures - North Approach	18d	23-Sep-13A	18-Oct-13A	100%	TBM Tunnel Lining & Internal Structures - North Approach																							
AP2710	Review & Comment by JV	12d	19-Oct-13A	23-Oct-13A	100%																								
AP2715	Designer Prepare AIP	12d	24-Oct-13A	01-Nov-13A	100%																								
AP2720	Formal Submission of AIP to SO/GEO/IP/ICE	0d		01-Nov-13A	100%	AIP to SO/GEO/IP/ICE																							
AP2770	ICE Approval & Issue of Design Check Cert.	10d	02-Nov-13A	03-Dec-13A	100%	ICE Approval & Issue of Design Check Cert.																							
AP2780	Check Cert to SO, SO Submission to GEO	0d		03-Dec-13A	100%	Check Cert to SO, SO Submission to GEO																							
AP2815	SO forward AIP to GEO	3d	05-Jan-14	07-Jan-14	0%	SO forward AIP to GEO																							
AP2820	GEO Review (4 weeks)	28d	08-Jan-14	04-Feb-14	0%	GEO Review (4 weeks)																							
AP2830	GEO Comment Received	0d		04-Feb-14	0%	GEO Comment Received																							
AP2840	SO Review (35 Days)	35d	02-Nov-13A	07-Jan-14	90%	SO Review (35 Days)																							
AP2850	SO Approval with Condition R received	0d		07-Jan-14	0%	SO Approval with Condition R received																							
(G2) DDA for TBM Tunnel Lining Structural Design - North Approach																													
DD00700	Preparation of DDA	18d	10-Feb-14	01-Mar-14	0%	Preparation of DDA																							
DD00705	Review & Comment by JV	24d	03-Mar-14	29-Mar-14	0%	Review & Comment by JV																							
DD00710	Designer prepare DDA	15d	31-Mar-14	17-Apr-14	0%	Designer prepare DDA																							
(G2) DDA for TBM Tunnel Lining Settlement Analysis & Confinement Pressure - North Approach																													
DD00800	Preparation of DDANorth TBM Confinement Pressure	18d	10-Feb-14	01-Mar-14	0%	Preparation of DDANorth TBM Confinement Pressure																							
DD00805	Review & Comment by JV	24d	03-Mar-14	29-Mar-14	0%	Review & Comment by JV																							
DD00810	Designer prepare DDA	15d	31-Mar-14	17-Apr-14	0%	Designer prepare DDA																							
(G5) AIP - Cross Passage - Permanent works - North																													
AP3270	Preparation of AIP for Cross Passage	30d	18-Jan-14	28-Feb-14	0%	Preparation of AIP for Cross Passage																							
AP3280	Review & Comment by JV	18d	01-Mar-14	21-Mar-14	0%	Review & Comment by JV																							
AP3285	Designer Prepare AIP	12d	22-Mar-14	04-Apr-14	0%	Designer Prepare AIP																							
AP3290	Formal Submission of AIP to ICE/IPs (except GEO)	0d		04-Apr-14	0%	Formal Submission of AIP to ICE/IPs (except GEO)																							
AP3295	Advanced Submission of AIP to SO	0d		04-Apr-14	0%	Advanced Submission of AIP to SO																							
(H2) AIP Temp. works - Cross Passage - North																													
AP02110	Preparation of Temp works AIP Cross Passage - North	18d	18-Jan-14	14-Feb-14	0%	Preparation of Temp works AIP Cross Passage - North																							
AP02120	Review & Comment by JV	18d	15-Feb-14	07-Mar-14	0%	Review & Comment by JV																							
AP02130	Designer Prepare AIP - Project Alignment	12d	08-Mar-14	21-Mar-14	0%	Designer Prepare AIP - Project Alignment																							
AP02140	Formal Submission of AIP to ICE/IPs (except GEO)	0d		21-Mar-14	0%	Formal Submission of AIP to ICE/IPs (except GEO)																							
AP02150	Advanced Submission of AIP to SO	0d		21-Mar-14	0%	Advanced Submission of AIP to SO																							
AP02160	Review & Comment by SO/ ICE/ IPs	28d	22-Mar-14	18-Apr-14	0%	Review & Comment by SO/ ICE/ IPs																							
Box Culvert Extension																													
Design Submission																													
(D10) AIP Temp. works - Extension of Existing Culvert adjacent to RTT																													
AP01700	Preparation of AIP Box Culvert Extension ELS	18d	02-Dec-13A	15-Jan-14*	50%	Preparation of AIP Box Culvert Extension ELS																							
AP01705	Review & Comment by JV	6d	16-Jan-14	22-Jan-14	0%	Review & Comment by JV																							
AP01710	Designer Prepare AIP	6d	23-Jan-14	29-Jan-14	0%	Designer Prepare AIP																							
AP01715	Formal Submission of AIP to ICE/IPs	0d		29-Jan-14	0%	Formal Submission of AIP to ICE/IPs																							
AP01720	Submission of AIP to SO	0d		29-Jan-14	0%	Submission of AIP to SO																							
AP01725	Review & Comment by SO/ ICE/ IPs	28d	30-Jan-14	26-Feb-14	0%	Review & Comment by SO/ ICE/ IPs																							
AP01730	Comments from SO/ Comments from ICE/ IPs Received	0d		26-Feb-14	0%	Comments from SO/ Comments from ICE/ IPs Received																							
AP01735	Designer to Prepare RTC & Updated AIP	18d	27-Feb-14	19-Mar-14	0%	Designer to Prepare RTC & Updated AIP																							
AP01740	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)	0d		19-Mar-14	0%	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)																							
AP01745	Reply to IPs Comments in RTC	0d		19-Mar-14	0%	Reply to IPs Comments in RTC																							
AP01750	ICE Approval & Issue of Design Check Cert.	18d	20-Mar-14	10-Apr-14	0%	ICE Approval & Issue of Design Check Cert.																							
AP01780	SO Review (35 Days)	35d	20-Mar-14	23-Apr-14	0%	SO Review (35 Days)																							
North Ventilation Building																													
Design Submission																													
(A10) ACABAS Submissions																													
GS01600	Preparation of ACABAS submissions	30d	16-Oct-13A	06-Dec-13A	100%	Preparation of ACABAS submissions																							
GS01610	*1st Submission (1st Draft)	0d		06-Dec-13A	100%	*1st Submission (1st Draft)																							
GS01620	SO's Comment	14d	07-Dec-13A	06-Jan-14	80%	SO's Comment																							
GS01630	Prepare Re-submission	12d	07-Jan-14	20-Jan-14	0%	Prepare Re-submission																							
GS01640	Submission to ACABAS	0d		20-Jan-14	0%	Submission to ACABAS																							
GS01650	ACABAS Approval	14d	21-Jan-14	03-Feb-14	0%	ACABAS Approval																							
(A11) Submissions to Design Advisory Panel of ArchSD																													
GS01700	Preparation of Submissions to Design Advisory Panel of ArchSD	30d	06-Jan-14	15-Feb-14	0%	Preparation of Submissions to Design Advisory Panel of ArchSD																							
GS01710	1st Submission	0d		15-Feb-14	0%	1st Submission																							
GS01720	ArchSD's comment	30d	16-Feb-14	17-Mar-14	0%	ArchSD's comment																							
GS01730	Prepare Re-submission	18d	18-Mar-14	08-Apr-14	0%	Prepare Re-submission																							
(I1) AIP - North & South Ventilation Buildings - GBP																													
AP00500	Designer Prepare Nth/Sth Vent. Bldg - GBP	36d	04-Nov-13A	14-Dec-13A	100%	Designer Prepare Nth/Sth Vent. Bldg - GBP																							
AP00505	Review & Comment by JV	18d	16-Dec-13A	10-Jan-14	70%	Review & Comment by JV																							
AP00510	Designer prepare AIP	12d	11-Jan-14	24-Jan-14	0%	Designer prepare AIP																							
AP00515	Formal Submission of AIP to ICE/IPs	0d		24-Jan-14	0%	Formal Submission of AIP to ICE/IPs																							
AP00520	Advanced Submission of AIP to SO	0d		24-Jan-14	0%	Advanced Submission of AIP to SO																							
AP00525	Review & Comment by SO/ ICE/ IPs	28d	25-Jan-14	21-Feb-14	0%	Review & Comment by SO/ ICE/ IPs																							
AP00530	Advance Comments from SO/ Comments from ICE/ IPs Received	0d		21-Feb-14	0%	Advance Comments from SO/ Comments from ICE/ IPs Received																							
AP00535	Designer to Prepare RTC & Updated AIP	18d	22-Feb-14	14-Mar-14	0%	Designer to Prepare RTC & Updated AIP																							
AP00540	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)	0d		14-Mar-14	0%	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)																							
AP00545	Reply to IPs Comments in RTC	0d		14-Mar-14	0%	Reply to IPs Comments in RTC																							
AP00550	ICE Approval & Issue of Design Check Cert.	18d	15-Mar-14	04-Apr-14	0%	ICE Approval & Issue of Design Check Cert.																							
AP00555	Check Cert to SO	0d		04-Apr-14	0%	Check Cert to SO																							
AP00560	No Objection or Further Minor Comments from IPs Received	0d		04-Apr-14	0%	No Objection or Further Minor Comments from IPs Received																							
AP00565	SO Review (35 Days)	35d	15-Mar-14	18-Apr-14	0%	SO Review (35 Days)																							
(I2) AIP - North & South Ventilation Buildings - Foundation/Structural Design																													
AP00600	Preparation of AIP for North & South Ventilation Bldgs. Foundation/Structural Design	36d	15-Mar-14	30-Apr-14	0%	Preparation of AIP for North & South Ventilation Bldgs. Foundation/Structural Design																							
(C3) AIP for North Ventilation duct/chamber and connection																													
AP2900	Designer Prepare AIP - North Vent Duct/Chamber and Connection	29d	15-Mar-14	22-Apr-14	0%	Designer Prepare AIP - North Vent Duct/Chamber and Connection																							
North Surface Roadworks, Utility & Drainage works																													
Design Submission																													
(A7) Utilities Report																													

- █ Actual Work
- ◆ Planned Milesto...
- █ Planned Bar
- █ Planned Bar - ...

TMCLK - Northern Connection Sub-Sea Tunnel Section
Three-months Rolling Programme



Date	Revision	Chec...	Approv...

Activity ID	Activity Name	Orig Dur	Current Start	Current Finish	% Comp	2013												2014											
						December				January				February				March				April				May			
						08	15	22	29	05	12	19	26	02	09	16	23	02	09	16	23	30	06	13	20	27	03	10	17
GS00800	Preparation of Utilities Report by Designer	12d	05-Sep-13A	27-Nov-13A	100%	Preparation of Utilities Report by Designer																							
GS00805	Review by JV	12d	06-Nov-13A	27-Nov-13A	100%	Review by JV																							
GS00810	1st Submission (1st Draft)	0d		27-Nov-13A	100%	Submission (1st Draft)																							
GS00820	SO's Comments for 1st Submission	35d	28-Nov-13A	10-Jan-14	80%	SO's Comments for 1st Submission																							
GS00830	Prepare Re-submission	22d	11-Jan-14	12-Feb-14	0%	Prepare Re-submission																							
GS00840	2nd Submission (Final)	0d		12-Feb-14	0%	2nd Submission (Final)																							
GS00850	SO's Condition Approval	35d	13-Feb-14	19-Mar-14	0%	SO's Condition Approval																							
(A20) AIP for Traffic Sign, Road Marking, Street Furnitures, Sign Gantry & etc																													
AP00800	Design Prepare AIP - Traffic Sign, Road Marking, Street Furnitures, Sign Gantry & etc	36d	21-Mar-14	08-May-14	0%	Design Prepare AIP - Traffic Sign, Road Marking, Street Furnitures, Sign Gantry & etc																							
(C2) AIP - Sewerage, Drainage, Waterworks & Utility works for North and South Landfall																													
AP01010	Designer Prepare AIP - Sewage, Drainage, Waterworks & UU	29d	01-Mar-14*	03-Apr-14	0%	Designer Prepare AIP - Sewage, Drainage, Waterworks & UU																							
AP01015	Review & Comment by JV	12d	04-Apr-14	22-Apr-14	0%	Review & Comment by JV																							
Sub-sea Tunnel																													
Sub-sea TBM Tunnelling																													
Design Submission																													
(B6) Risk Assessment of Submarine Cable - Tunnelling Works																													
GS01405	1st Submission	0d		08-Mar-14	0%	1st Submission																							
(G1) AIP - TBM Tunnel Lining & Internal Structures - Sub-sea tunnel																													
AP00300	Preparation of AIP for TBM Tunnel Lining & Internal Structures	18d	12-Oct-13A	18-Oct-13A	100%	Preparation of AIP for TBM Tunnel Lining & Internal Structures																							
AP00305	Review & Comment by JV	12d	19-Oct-13A	23-Oct-13A	100%	Review & Comment by JV																							
AP00310	Designer Prepare AIP	6d	24-Oct-13A	01-Nov-13A	100%	Designer Prepare AIP																							
AP00315	Formal Submission of AIP to ICE/IPs (except GEO)	0d		01-Nov-13A	100%	Formal Submission of AIP to ICE/IPs (except GEO)																							
AP00320	Advanced Submission of AIP to SO	0d		01-Nov-13A	100%	Advanced Submission of AIP to SO																							
AP00325	Review & Comment by SO/ICE/IPs	28d	02-Nov-13A	06-Dec-13A	100%	Review & Comment by SO/ICE/IPs																							
AP00330	Advance Comment from SO/ Comments from ICE/ IPs Received	0d		06-Dec-13A	100%	Advance Comment from SO/ Comments from ICE/ IPs Received																							
AP00335	Designer to Prepare RTC & Updated AIP	18d	21-Nov-13A	03-Dec-13A	100%	Designer to Prepare RTC & Updated AIP																							
AP00340	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)	0d		15-Jan-14A	100%	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)																							
AP00345	Reply to IPs Comments in RTC	0d		15-Jan-14A	100%	Reply to IPs Comments in RTC																							
AP00350	ICE Approval & Issue of Design Check Cert.	18d	10-Dec-13A	02-Jan-14A	100%	ICE Approval & Issue of Design Check Cert.																							
AP00355	Check Cert to SO, SO Submission to GEO	0d		03-Dec-13A	100%	Check Cert to SO, SO Submission to GEO																							
AP00360	No Objection or Further Minor Comments from IPs Received	0d		03-Dec-13A	100%	No Objection or Further Minor Comments from IPs Received																							
AP00365	SO forward AIP to GEO	3d	05-Jan-14	07-Jan-14	0%	SO forward AIP to GEO																							
AP00370	GEO Review (4 weeks)	28d	08-Jan-14	04-Feb-14	0%	GEO Review (4 weeks)																							
AP00375	GEO Comment Received	0d		04-Feb-14	0%	GEO Comment Received																							
AP00380	SO Review (35 Days)	35d	03-Dec-13A	08-Feb-14	75%	SO Review (35 Days)																							
AP00385	SO Approval with Condition Received	0d		08-Feb-14	0%	SO Approval with Condition Received																							
(G1) AIP - Tunnel Space Proofing - Sub-sea tunnel																													
AP2500	Preparation of Technical Proposal of Sub-sea Tunnel - Space Proofing	18d	03-Sep-13A	24-Sep-13A	100%	Preparation of Technical Proposal of Sub-sea Tunnel - Space Proofing																							
AP2510	Review & comment by JV	8d	25-Sep-13A	28-Sep-13A	100%	Review & comment by JV																							
AP2515	Prepare Formal Submission	1d	29-Sep-13A	04-Oct-13A	100%	Prepare Formal Submission																							
AP2520	Proposal Submission to Hyds, SO, Major IPs	0d		04-Oct-13A	100%	Proposal Submission to Hyds, SO, Major IPs																							
AP2530	Review & Comment by Hyds, SO, Major IPs	28d	05-Oct-13A	29-Nov-13A	100%	Review & Comment by Hyds, SO, Major IPs																							
AP2540	Advance Comment from SO/ Comments from ICE/ IPs Received	0d		29-Nov-13A	100%	Advance Comment from SO/ Comments from ICE/ IPs Received																							
AP2550	Designer to AIP of Tunnel Space Proofing - Sub-sea Tunnel	18d	29-Nov-13A	12-Dec-13A	100%	Designer to AIP of Tunnel Space Proofing - Sub-sea Tunnel																							
AP2560	Submission of AIP to SO/ ICE/IPs	0d		12-Dec-13A	100%	Submission of AIP to SO/ ICE/IPs																							
AP2570	ICE Approval & Issue of Design Check Cert.	10d	13-Dec-13A	24-Dec-13A	100%	ICE Approval & Issue of Design Check Cert.																							
AP2583	SO forward AIP to GEO	3d	05-Jan-14	07-Jan-14	0%	SO forward AIP to GEO																							
AP2585	GEO Review (4 weeks)	28d	08-Jan-14	04-Feb-14	0%	GEO Review (4 weeks)																							
AP2587	GEO Comment Received	0d		04-Feb-14	0%	GEO Comment Received																							
AP2590	SO Review (35 Days)	35d	13-Dec-13A	17-Jan-14	70%	SO Review (35 Days)																							
AP2610	SO Approval with Condition Received	0d		18-Jan-14	0%	SO Approval with Condition Received																							
(G1) DDA for TBM Tunnel Lining Structural Design - Sub-sea tunnel																													
DD6490	Preparation of DDA	18d	10-Feb-14	01-Mar-14	0%	Preparation of DDA																							
DD6500	Review & Comment by JV	24d	03-Mar-14	29-Mar-14	0%	Review & Comment by JV																							
DD6505	Designer prepare DDA	15d	31-Mar-14	17-Apr-14	0%	Designer prepare DDA																							
(G1) DDA for TBM Tunnel Lining Settlement Analysis & Confinement Pressure - Sub-sea tunnel																													
DD6690	Preparation of DDATBM Confinement - Sub-sea tunnel	18d	10-Feb-14	01-Mar-14	0%	Preparation of DDATBM Confinement - Sub-sea tunnel																							
DD6700	Review & Comment by JV	24d	03-Mar-14	29-Mar-14	0%	Review & Comment by JV																							
DD6705	Designer prepare DDA	15d	31-Mar-14	17-Apr-14	0%	Designer prepare DDA																							
Method Statement Submission																													
Method Statement of TBM Tunnel Precast Segment Formwork																													
MS2400	Preparation Method Statement for TBM Tunnel Precast Segment Formwork	25d	19-Mar-14	17-Apr-14	0%	Preparation Method Statement for TBM Tunnel Precast Segment Formwork																							
Sub-sea Tunnel Cross Passage & Internal Structure																													
Design Submission																													
(G4) AIP - Cross Passage - Sub-sea tunnel																													
AP00400	Preparation of AIP for Cross Passage	30d	01-Mar-14	04-Apr-14	0%	Preparation of AIP for Cross Passage																							
(H1) AIP Temp. works - Cross Passage - Sub-sea tunnel																													
AP01400	Preparation of AIP Cross Passage - Ground Freezing	18d	01-Mar-14	21-Mar-14	0%	Preparation of AIP Cross Passage - Ground Freezing																							
AP01405	Review & Comment by JV	18d	22-Mar-14	12-Apr-14	0%	Review & Comment by JV																							

- █ Actual Work
- ◆ Planned Milesto...
- █ Planned Bar
- █ Planned Bar - ...

TMCLK - Northern Connection Sub-Sea Tunnel Section
Three-months Rolling Programme



Date	Revision	Chec...	Approv...