

Activity ID	Activity Name	Orig Dur	Current Start	Current Finish	% Comp	2013						2014										
						Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
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 Approve 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	10-Feb-14	90%																	
SCC0275	SO Comment More Detailed Initial Works Programme - SCC27.2	30d	11-Feb-14	12-Mar-14	0%																	
SCC0276	Resubmit Detailed Works Programme - SCC27.2	21d	13-Mar-14	02-Apr-14	0%																	
SCC0277	Detailed Works Programme - SCC27.2 - Approval by SO	30d	03-Apr-14	02-May-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	08-Jan-14A	100%																	
(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	24-Jan-14A	100%																	
GS01515	Prepare Re-submission	10d	25-Jan-14A	12-Feb-14	40%																	
GS01520	2nd Submission (Final)	0d		12-Feb-14*	0%																	
GS01525	ICE Cert. Issue	6d	13-Feb-14	19-Feb-14	0%																	
GS01550	SO's Condition Approval	35d	13-Feb-14	19-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	17-Jan-14A	100%																	
AP00140	Submission of AIP to SO/ICE together with Reply To Comment (RTC)	0d		17-Jan-14A	100%																	
AP00145	Reply to IPs Comments in RTC	0d		17-Jan-14A	100%																	
AP00150	ICE Approval & Issue of Design Check Cert.	18d	23-Nov-13A	16-Jan-14A	100%																	
AP00155	Check Cert to SO	0d		17-Jan-14A	100%																	
AP00160	No Objection or Further Minor Comments from IPs Received	0d		13-Feb-14	0%																	
AP00180	SO Review (35 Days)	35d	18-Jan-14A	21-Feb-14	35%																	
AP00185	SO Approval with Condition Received	0d		21-Feb-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	18-Dec-13A	100%																	
GS02540	2nd Submission	0d		18-Dec-13A	100%																	
GS02550	SO's Condition Approval	35d	19-Dec-13A	30-Dec-13A	100%																	
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	30-Jan-14	90%																	
A6415110	Temporary Pontoon - Delivery to site	6d	07-Feb-14	13-Feb-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	02-Jan-14A	07-Feb-14	92%																	
GS01105	1st Submission	0d		07-Feb-14	0%																	
GS01110	SO's Comments for 1st Submission	35d	08-Feb-14	14-Mar-14	0%																	
GS01115	Prepare Re-submission	10d	15-Mar-14	26-Mar-14	0%																	
GS01120	2nd Submission	0d		26-Mar-14	0%																	
GS01125	ICE Cert. Issue	6d	27-Mar-14	02-Apr-14	0%																	
GS01130	SO Forward ICE Cert. to GEO	3d	03-Apr-14	07-Apr-14	0%																	
GS01135	SO Forward Submission to GEO	3d	27-Mar-14	29-Mar-14	0%																	
GS01140	GEO Review (4 weeks)	28d	30-Mar-14	26-Apr-14	0%																	
GS01145	GEO Comment Received	0d		26-Apr-14	0%																	
GS01150	SO's Condition Approval	35d	27-Mar-14	30-Apr-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%																	

	Actual Work
	Planned Milestone
	Actual Milestone
	Planned Bar
	Planned Bar - Critical



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						Dec	Jan	Feb	Mar	Apr	May
AP2390	SO Review (35 Days)	35d	13-Dec-13A	31-Jan-14	95%	SO Review (35 Days)					
AP2410	SO Approval with Condition R received	0d		07-Feb-14	0%	SO Approval with Condition R received					
(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%	Preparation of AIP for TBM Tunnel Lining & Internal Structures - North Approach					
AP2710	Review & Comment by JV	12d	19-Oct-13A	23-Oct-13A	100%	Review & Comment by JV					
AP2715	Designer Prepare AIP	12d	24-Oct-13A	01-Nov-13A	100%	Designer Prepare AIP					
AP2720	Formal Submission of AIP to SO/GEO/IP/ICE	0d		01-Nov-13A	100%	Formal Submission of 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					
AP2840	SO Review (35 Days)	35d	02-Nov-13A	17-Dec-13A	100%	SO Review (35 Days)					
AP2850	SO Approval with Condition R received	0d		17-Dec-13A	100%	SO Approval with Condition R received					
(G2) DDA for TBM Tunnel Lining Structural Design - North Approach											
DD00700	Preparation of DDA	18d	18-Dec-13A	07-Feb-14	88.89%	Preparation of DDA					
DD00705	Review & Comment by JV	24d	08-Feb-14	07-Mar-14	0%	Review & Comment by JV					
DD00710	Designer prepare DDA	15d	08-Mar-14	25-Mar-14	0%	Designer prepare DDA					
DD00715	Formal Submission of DDA to ICE/ IPs	0d		25-Mar-14	0%	Formal Submission of DDA to ICE/ IPs					
DD00720	Advanced Submission to SO	0d		25-Mar-14	0%	Advanced Submission to SO					
DD00725	IPs/ SO's Advance Comments/ ICE Comments	28d	26-Mar-14	22-Apr-14	0%	IPs/ SO's Advance Comments/ ICE Comments					
DD00730	Comments Received	0d		22-Apr-14	0%	Comments Received					
DD00735	Designer to Reply RtC + Update Submission	21d	23-Apr-14	19-May-14	0%	Designer to Reply RtC + Update Submission					
DD01035	Works Commencement - North TBM Segment Mould Fabrication	0d	23-Apr-14*		0%	Works Commencement					
(G2) DDA for TBM Tunnel Lining Settlement Analysis & Confinement Pressure - North Approach											
DD00800	Preparation of DDANorth TBM Confinement Pressure	18d	30-Jan-14	26-Feb-14	0%	Preparation of DDANorth TBM Confinement Pressure					
DD00805	Review & Comment by JV	24d	27-Feb-14	26-Mar-14	0%	Review & Comment by JV					
DD00810	Designer prepare DDA	15d	27-Mar-14	14-Apr-14	0%	Designer prepare DDA					
DD00815	Formal Submission of DDA to ICE/ IPs	0d		14-Apr-14	0%	Formal Submission of DDA to ICE/ IPs					
DD00820	Advanced Submission to SO	0d		14-Apr-14	0%	Advanced Submission to SO					
DD00825	IPs/ SO's Advance Comments/ ICE Comments	28d	15-Apr-14	12-May-14	0%	IPs/ SO's Advance Comments/ ICE Comments					
(G5) AIP - Cross Passage - Permanent works - North											
AP3270	Preparation of AIP for Cross Passage	30d	01-Jan-14A	01-Mar-14	30%	Preparation of AIP for Cross Passage					
AP3280	Review & Comment by JV	18d	03-Mar-14	22-Mar-14	0%	Review & Comment by JV					
AP3285	Designer Prepare AIP	12d	24-Mar-14	07-Apr-14	0%	Designer Prepare AIP					
AP3290	Formal Submission of AIP to ICE/IPs (except GEO)	0d		07-Apr-14	0%	Formal Submission of AIP to ICE/IPs (except GEO)					
AP3295	Advanced Submission of AIP to SO	0d		07-Apr-14	0%	Advanced Submission of AIP to SO					
AP3300	Review & Comment by SO/ ICE/ IPs	28d	08-Apr-14	05-May-14	0%	Review & Comment by SO/ ICE/ IPs					
(H2) AIP Temp.works - Cross Passage - North											
AP02110	Preparation of Temp works AIP Corss Passage - North	18d	30-Dec-13A	20-Feb-14	30%	Preparation of Temp works AIP Corss Passage - North					
AP02120	Review & Comment by JV	18d	20-Feb-14	13-Mar-14	0%	Review & Comment by JV					
AP02130	Designer Prepare AIP - Project Alignment	12d	13-Mar-14	27-Mar-14	0%	Designer Prepare AIP - Project Alignment					
AP02140	Formal Submission of AIP to ICE/IPs (except GEO)	0d		27-Mar-14	0%	Formal Submission of AIP to ICE/IPs (except GEO)					
AP02150	Advanced Submission of AIP to SO	0d		27-Mar-14	0%	Advanced Submission of AIP to SO					
AP02160	Review & Comment by SO/ ICE/ IPs	28d	27-Mar-14	24-Apr-14	0%	Review & Comment by SO/ ICE/ IPs					
AP02170	Advance Commants from SO/ Comments from ICE/ IPs Received	0d		24-Apr-14	0%	Advance Commants from SO/ Comments from ICE/ IPs Received					
AP02180	Designer to Prepare RtC & Updated AIP	18d	24-Apr-14	17-May-14	0%	Designer to Prepare RtC & Updated AIP					
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-Feb-14*	50%	Preparation of AIP Box Culvert Extension ELS					
AP01705	Review & Comment by JV	6d	17-Feb-14	22-Feb-14	0%	Review & Comment by JV					
AP01710	Designer Prepare AIP	6d	24-Feb-14	01-Mar-14	0%	Designer Prepare AIP					
AP01715	Formal Submission of AIP to ICE/IPs	0d		01-Mar-14	0%	Formal Submission of AIP to ICE/IPs					
AP01720	Submission of AIP to SO	0d		01-Mar-14	0%	Submission of AIP to SO					
AP01725	Review & Comment by SO/ ICE/ IPs	28d	02-Mar-14	29-Mar-14	0%	Review & Comment by SO/ ICE/ IPs					
AP01730	Comments from SO/ Comments from ICE/ IPs Received	0d		29-Mar-14	0%	Comments from SO/ Comments from ICE/ IPs Received					
AP01735	Designer to Prepare RtC & Updated AIP	18d	31-Mar-14	24-Apr-14	0%	Designer to Prepare RtC & Updated AIP					
AP01740	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)	0d		24-Apr-14	0%	Submission of AIP to SO/ ICE together with Reply To Comment (RTC)					
AP01745	Reply to IPs Comments in RTC	0d		24-Apr-14	0%	Reply to IPs Comments in RTC					
AP01750	ICE Approval & Issue of Design Check Cert.	18d	25-Apr-14	17-May-14	0%	ICE Approval & Issue of Design Check Cert.					
AP01780	SO Review (35 Days)	35d	25-Apr-14	29-May-14	0%	SO Review (35 Days)					
(D10) DDA Temp.works - Extension of Existing Culvert adjacent to RTT											
DD04375	Works Completion - Zone F Reclamation up to +3.0mPD	0d	15-Apr-14*		0%	Works Completion - Zone F Reclamation up to +3.0mPD					
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	08-Jan-14A	100%	SO's Comment					
GS01630	Prepare Re-submission	12d	09-Jan-14A	27-Jan-14A	100%	Prepare Re-submission					
GS01640	Submission to ACABAS	0d		27-Jan-14A	100%	Submission to ACABAS					
GS01650	ACABAS Approval	14d	30-Jan-14	12-Feb-14	0%	ACABAS Approval					
(A11) Submissions to Design Advisory Panel of ArchSD											
GS01700	Preparation of Submissions to Design Advisory Panel of ArchSD	30d	30-Jan-14	12-Mar-14	0%	Preparation of Submissions to Design Advisory Panel of ArchSD					
GS01710	1st Submission	0d		12-Mar-14	0%	1st Submission					
GS01720	ArchSD's comment	30d	13-Mar-14	11-Apr-14	0%	ArchSD's comment					
GS01730	Prepare Re-submission	18d	12-Apr-14	08-May-14	0%	Prepare Re-submission					
(I1) DDA for North Vent. Bldgs. GBP & Arch. Submission											
DD01200	Preparation of DDANth VB GBP & Arch Submission	18d	24-Apr-14	16-May-14	0%	Preparation of DDANth VB GBP & Arch 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	15-Jan-14A	100%	Review & Comment by JV					
AP00510	Designer prepare AIP	12d	16-Jan-14A	27-Jan-14A	100%	Designer prepare AIP					
AP00515	Formal Submission of AIP to ICE/IPs	0d		27-Jan-14A	100%	Formal Submission of AIP to ICE/IPs					
AP00520	Advanced Submission of AIP to SO	0d		27-Jan-14A	100%	Advanced Submission of AIP to SO					
AP00525	Review & Comment by SO/ ICE/ IPs	28d	28-Jan-14A	24-Feb-14	7.14%	Review & Comment by SO/ ICE/ IPs					

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



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AP00400	Preparation of AIP for Cross Passage	30d	03-Mar-14	07-Apr-14	0%						
AP00405	Review & Comment by JV	18d	08-Apr-14	02-May-14	0%						
(H1) AIP Temp.works - Cross Passage - Sub-sea tunnel											
AP01400	Preparation of AIP Cross Passage - Ground Freezing	18d	03-Mar-14	22-Mar-14	0%						
AP01405	Review & Comment by JV	18d	24-Mar-14	14-Apr-14	0%						
AP01410	Designer Prepare AIP - Project Alignment	12d	15-Apr-14	02-May-14	0%						
Southern Landfall											
South Retrieval Shaft											
Design Submission											
(F1) AIP Temp.works - Retrieval Shaft on Southern Landfall inc. break-out											
AP01600	Preparation of AIP Retrieval Shaft on Sth Landfall incl break out	12d	17-Apr-14	05-May-14	0%						

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TMCLK - Northern Connection Sub-Sea Tunnel Section
 Three-months Rolling Programme
 As of 30Jan14 Progress



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