

Acti	vity Name		Orig	DWPF Start	DWPF	0045		2010
			Dur		Finish	2015 Dec	Jan Feb	2016 Mar Apr May Jun Jul
Ш	MS 3.3.8 Completion of excavation, support and permanent lining for 2% of the total length (measured on plan)) of the Nor	0		31-Dec-15	•	MS 3.3.8 Completion of excav	ation, support and permanent lining for 2% of the total length (measured on plan) of
	MS 3.3.9 Completion of excavation, support and permanent lining for 3% of the total length (measured on plan)) of the Nor	0		31-Dec-15	•	MS 3.3.9 Completion of excav	ation, support and permanent lining for 3% of the total length (measured on plan) of
	MS 3.3.10 Completion of excavation, support and permanent lining for 4% of the total length (measured on plan	n) of the No	0		30-Jan-16		◆ MS 3.3.10 Cc	mpletion of excavation, support and permanent lining for 4% of the total length (mea
	MS 3.3.11 Completion of excavation, support and permanent lining for 5% of the total length (measured on plan	n) of the No	0		30-Jan-16		◆ MS 3.3.11 Co	ppletion of excavation, support and permanent lining for 5% of the total length (mea
	MS 3.3.12 Completion of excavation, support and permanent lining for 6% of the total length (measured on plan		0		30-Jan-16	-		
						-	1	inpletion of excavation, support and permanent lining for 6% of the total length (mea
	MS 3.3.13 Completion of excavation, support and permanent lining for 7% of the total length (measured on plan	n) of the No	0		30-Jan-16	1 1 1	MS 3.3.13 Co	mpletion of excavation, support and permanent lining for 7% of the total length (mea
	MS 3.3.14 Completion of excavation, support and permanent lining for 8% of the total length (measured on plan	n) of the No	0		29-Feb-16	1		MS 3.3.14 Completion of excavation, support and permanent lining for 8% of the
	MS 3.3.15 Completion of excavation, support and permanent lining for 9% of the total length (measured on plant	n) of the No	0		29-Feb-16			MS 3.3.15 Completion of excavation, support and permanent lining for 9% of the
	MS 3.3.16 Completion of excavation, support and permanent lining for 10% of the total length (measured on pla	an) of the N	0		29-Feb-16		•	MS 3.3.16 Completion of excavation, support and permanent lining for 10% of the
	MS 3.3.17 Completion of excavation, support and permanent lining for 11% of the total length (measured on plan	an) of the N	0		29-Feb-16	-		MS 3.3.17 Completion of excavation, support and permanent lining for 11% of the
	MS 3.3.18 Completion of excavation, support and permanent lining for 12% of the total length (measured on pla	an) of the N	0		31-Mar-16	-		MS 3.3.18 Completion of excavation, support and permanent line.
						1 1 1		
	MS 3.3.19 Completion of excavation, support and permanent lining for 13% of the total length (measured on pla		0		31-Mar-16	<u> </u>		MS 3.3.19 Completion of excavation, support and permanent lir
	MS 3.3.20 Completion of excavation, support and permanent lining for 14% of the total length (measured on pla	an) of the N	0		31-Mar-16	1		MS 3.3.20 Completion of excavation, support and permanent line.
	MS 3.3.21 Completion of excavation, support and permanent lining for 15% of the total length (measured on pla	an) of the N	0		31-Mar-16			MS 3.3.21 Completion of excavation, support and permanent lir
	MS 3.3.22 Completion of excavation, support and permanent lining for 16% of the total length (measured on plants)	an) of the N	0		31-Mar-16	-		MS 3.3.22 Completion of excavation, support and permanent lil
	MS 3.3.23 Completion of excavation, support and permanent lining for 17% of the total length (measured on pla	an) of the N	0		30-Apr-16	1 1 1		MS 3.3.23 Completion of excavation, support a
	MS 3.3.24 Completion of excavation, support and permanent lining for 18% of the total length (measured on pla	an) of the N	0		30-Apr-16			
	MS 3.3.25 Completion of excavation, support and permanent lining for 19% of the total length (measured on pla		0			ļ		
					30-Apr-16	-		MS 3.3.25 Completion of excavation, support a
	MS 3.3.26 Completion of excavation, support and permanent lining for 20% of the total length (measured on pla	an) of the N	0		30-Apr-16	1		♠ MS 3.3.26 Completion of excavation, support a
	MS 3.3.27 Completion of excavation, support and permanent lining for 21% of the total length (measured on pla	an) of the N	0		30-Apr-16	1 1 1		MS 3.3.27 Completion of excavation, support a
	MS 3.3.28 Completion of excavation, support and permanent lining for 22% of the total length (measured on plant)	an) of the N	0		30-Apr-16	1		♠ MS 3.3.28 Completion of excavation, support a
	MS 3.3.29 Completion of excavation, support and permanent lining for 23% of the total length (measured on pla	an) of the N	0		30-Apr-16	1		MS 3.3.29 Completion of excavation, support a
	MS 3.3.62 Completion of excavation, support and permanent lining for 1% of the total length (measured on plan	n) of the So	0		30-Nov-15	MS 3.3.62 Con	mpletion of excavation. support a	nd permanent lining for 1% of the total length (measured on plan) of the So
	MS 3.3.63 Completion of excavation, support and permanent lining for 2% of the total length (measured on plan		0		30-Nov-15	1		
						1		nd permanent lining for 2% of the total length (measured on plan) of the So
	MS 3.3.64 Completion of excavation, support and permanent lining for 3% of the total length (measured on plan	·	0			MS 3.3.64 Cor	npletion of excavation, support a	nd permanent lining for 3% of the total length (measured on plan) of the So
Ш	MS 3.3.65 Completion of excavation, support and permanent lining for 4% of the total length (measured on plan	n) of the So	0		31-Dec-15	<	MS 3.3.65 Completion of exce	vation, support and permanent lining for 4% of the total length (measured on plan)
	MS 3.3.66 Completion of excavation, support and permanent lining for 5% of the total length (measured on plan	n) of the So	0		31-Dec-15	•	MS 3.3.66 Completion of exc	vation, support and permanent lining for 5% of the total length (measured on plan)
	MS 3.3.67 Completion of excavation, support and permanent lining for 6% of the total length (measured on plan	n) of the So	0		31-Dec-15	†	MS 3.3.67 Completion of exca	vation, support and permanent lining for 6% of the total length (measured on plan) (
	MS 3.3.68 Completion of excavation, support and permanent lining for 7% of the total length (measured on plan	n) of the So	0		30-Jan-16	-	MS 3.3.68 Co	npletion of excavation, support and permanent lining for 7% of the total length (mea
	MS 3.3.69 Completion of excavation, support and permanent lining for 8% of the total length (measured on plan	n) of the So	0		30-Jan-16	1	◆ MS 3.3.69 Co	mpletion of excavation, support and permanent lining for 8% of the total length (mea
.	MS 3.3.70 Completion of excavation, support and permanent lining for 9% of the total length (measured on plan	n) of the So	0		30-Jan-16	1		mpletion of excavation, support and permanent lining for 9% of the total length (mea
		<u></u>				1		
Ш	MS 3.3.71 Completion of excavation, support and permanent lining for 10% of the total length (measured on pla		0		29-Feb-16			MS 3.3.71 Completion of excavation, support and permanent lining for 10% of the
	MS 3.3.72 Completion of excavation, support and permanent lining for 11% of the total length (measured on plan	an) of the S	0		29-Feb-16			MS 3.3.72 Completion of excavation, support and permanent lining for 11% of the
	MS 3.3.73 Completion of excavation, support and permanent lining for 12% of the total length (measured on pla	an) of the S	0		29-Feb-16	-	•	MS 3.3.73 Completion of excavation, support and permanent lining for 12% of the
	MS 3.3.74 Completion of excavation, support and permanent lining for 13% of the total length (measured on plants)	an) of the S	0		29-Feb-16	-		MS 3.3.74 Completion of excavation, support and permanent lining for 13% of the
	MS 3.3.75 Completion of excavation, support and permanent lining for 14% of the total length (measured on pla	an) of the S	0		29-Feb-16	-		MS 3.3.75 Completion of excavation, support and permanent lining for 14% of the
	MS 3.3.76 Completion of excavation, support and permanent lining for 15% of the total length (measured on pla	an) of the S	0		31-Mar-16	1 1 1		MS 3.3.76 Completion of excavation, support and permanent lin
	MS 3.3.77 Completion of excavation, support and permanent lining for 16% of the total length (measured on pla	an) of the S	0		31-Mar-16			 MS 3.3.77 Completion of excavation, support and permanent lin
Ш	MS 3.3.78 Completion of excavation, support and permanent lining for 17% of the total length (measured on pla		0		31-Mar-16			MS 3.3.78 Completion of excavation, support and permanent line
	MS 3.3.79 Completion of excavation, support and permanent lining for 18% of the total length (measured on pla	an) of the S	0		31-Mar-16			MS 3.3.79 Completion of excavation, support and permanent lin
	MS 3.3.80 Completion of excavation, support and permanent lining for 19% of the total length (measured on pla	an) of the S	0		31-Mar-16	1		MS 3.3.80 Completion of excavation, support and permanent lin
	MS 3.3.81 Completion of excavation, support and permanent lining for 20% of the total length (measured on plants)	an) of the S	0		31-Mar-16	1 1 1		MS 3.3.81 Completion of excavation, support and permanent lin
	MS 3.3.82 Completion of excavation, support and permanent lining for 21% of the total length (measured on pla	an) of the S	0		31-Mar-16	·		MS 3.3.82 Completion of excavation, support and permanent lir
	MS 3.3.83 Completion of excavation, support and permanent lining for 22% of the total length (measured on pla	an) of the S	0		30-Apr-16	1		→ MS 3.3.83 Completion of excavation, support a
	MS 3.3.84 Completion of excavation, support and permanent lining for 23% of the total length (measured on pla		0		30-Apr-16			
								◆ MS 3.3.84 Completion of excavation, support a
	MS 3.3.85 Completion of excavation, support and permanent lining for 24% of the total length (measured on pla		0		30-Apr-16			MS 3.3.85 Completion of excavation, support a
	MS 3.3.86 Completion of excavation, support and permanent lining for 25% of the total length (measured on pla	an) of the S	0		30-Apr-16			MS 3.3.86 Completion of excavation, support a
	MS 3.3.87 Completion of excavation, support and permanent lining for 27.5% of the total length (measured on p	plan) of the	0		30-Apr-16			MS 3.3.87 Completion of excavation, support a
	Cut-and-cover Tunnels at Southern Landfalls					1		
	MS 4.1.1 Complete 10% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a	and-cover tu	0		31-Oct-15	plete 10% of tota	¦ I length (measured on plan) of te	mporary retaining walls for excavation of Cut-and-cover tu
	MS 4.1.2 Complete 20% of total length (measured on plan) of temporary retaining walls for excavation of Cut-ar		0		31-Oct-15	ľ.		nporary retaining walls for excavation of Cut-and-cover tun
						ľ		
	MS 4.1.3 Complete 30% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a		0		30-Nov-15	ļ		ed on plan) of temporary retaining walls for excavation of Cut-and-dover tu
	MS 4.1.4 Complete 40% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a	and-cover tu	0		30-Nov-15	MS 4.1.4 Com	plete 40% of total length (measu	ed on plan) of temporary retaining walls for excavation of Cut-and-cover tu
	MS 4.1.5 Complete 50% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a	and-cover tu	0		31-Dec-15	•	MS 4.1.5 Complete 50% of to	al length (measured on plan) of temporary retaining walls for excavation of Cut-and
	MS 4.1.6 Complete 60% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a	and-cover tu	0		31-Dec-15	•	MS 4.1.6 Complete 60% of to	al length (measured on plan) of temporary retaining walls for excavation of Cut-and
	MS 4.1.7 Complete 70% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a	and-cover tu	0		30-Jan-16	1	◆ MS 4.1.7 Con	plete 70% of total length (measured on plan) of temporary retaining walls for exca
	MS 4.1.8 Complete 80% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a	and-cover tu	0		30-Jan-16	1	MS 4.1.8 Con	plete 80% of total length (measured on plan) of temporary retaining walls for exca
	MS 4.1.9 Complete 90% of total length (measured on plan) of temporary retaining walls for excavation of Cut-a		0		29-Feb-16	<u> </u>		MS 4.1.9 Complete 90% of total length (measured on plan) of temporary retaining
						1		
	MS 4.1.10 Complete 100% of total length (measured on plan) of temporary retaining walls for excavation of Cul	ut a lu-COVEF	0		31-Mar-16	1		♠ MS 4.1.10 Complete 100% of total length (measured on plan) o
	MS 4.1.26 Complete excavation for 50% of total length (measured on plan) of all Cross Passages		0		31-Dec-15		MS 4.1.26 Complete excavati	n for 50% of total length (measured on plan) of all Cross Passages
	MS 4.1.27 Complete excavation for 100% of total length (measured on plan) of all Cross Passages		0		31-Mar-16	1		◆ MS 4.1.27 Complete excavation for 100% of total length (measi
	Cut-and-cover Tunnel at Northern Landfall							
	MS 4.2.21 Completion of Permanent Lining for 100% of SB Northern Landfall TBM Tunnel		0		30-Sep-15	nanent Lining for	00% of SB Northern Landfall TE	M Tunnel
						!	!	! ! !
Pag	e 2 of 15 Planned Bar TMCI	LK - Northe	rn C	onnection Su	ıb-Sea Tunn	el Section		Date Revision Cheded Approved 12-Feb-14 TMCLKDBJGENFRG/98507 WYu SPo
D	Planned Bar - Critical						香 辛吉	08-Apr-14 TMCLK/DBJGEN-PRG/98507 Rev. B SPa WYu 28-Aug-14 TMCLK/DBJGEN-PRG/98507 Rev. C CLa WYu 10-Jun-15 TMCLK/DBJGEN-PRG/98507 Rev. F WYu
LIOI	ect ID: TMCLK DWPF 15W48 Planned Milestone	Detaile	a Wc	orks Program	ıme (Hev. F)		D 港貝希 Dragages	BOUYGUES TMANA FUNDES
Data	a Date: 28-Feb-16 Progress bar	Three	- Mai	nths Rolling I	Programme		A member of the Bourgues Construction group	

Progress bar Data Date: 28-Feb-16 Progress Milestone

Three Months Rolling Programme





	12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
	08-Apr-14	TMCLK/DBJ/GEN/PRG/98507 Rev.B	SPa	WYu
	28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev. C	CLa	WYu
	10-Jun-15	TMCLK/DBJ/GEN/PRG/98507 Rev.F	WYu	
4				

ivity Name	Orig	DWPF Start	DWPF									
	Dur		Finish	2015 Dec	Jan	Feb	Mar	2016 Apr	May	y	Jun	Jul
Approach Ramp Structures to Cut-and-cover Tunnel at Southern Landfall					L			i i	- May			- 501
MS 5.1.1 Complete 20% of excavation for approach ramp structures	0		31-Mar-16			1		MS 5.1.1 (Complete 20%	of excavati	ion for appro	ach ramp
MS 5.1.2 Complete 40% of excavation for approach ramp structures	0		31-Mar-16					MS 5.1.20	Complete 40%	of excavati	ion for appro	oach ram
MS 5.1.3 Complete 60% of excavation for approach ramp structures	0		31-Mar-16	-				7	Complete 60%			į.
MS 5.1.4 Complete 80% of excavation for approach ramp structures	0		30-Apr-16	<u> </u>		-						ļ
			·			!		1	MS 5.1.4			-
MS 5.1.5 Complete 100% of excavation for approach ramp structures	0		30-Apr-16			1		1	MS 5.1.5	5 Complete ¦	100% of ex	cavation
MS 5.1.6 Complete retaining wall foundation for 10% of the total length (measured on plan) of approach ramp structure	0		31-Oct-15	nplete retaining v	all foundation fo	10% of the tota	length (measu ¦	red on plan) of a	appr¦oach ramp ¦	structure ¦		1 1 1
MS 5.1.7 Complete retaining wall foundation for 20% of the total length (measured on plan) of approach ramp structure	0		30-Nov-15	MS 5.1.7 Con	plete retaining v	vall foundation fo	20% of the tot	al length (meas	ured on plan) o	of approach	ramp struct	ture
MS 5.1.8 Complete retaining wall foundation for 30% of the total length (measured on plan) of approach ramp structure	0		30-Nov-15	MS 5.1.8 Con	plete retaining v	vall foundation fo	30% of the tot	al length (meas	ured on plan) o	of approach	ramp struct	ture
MS 5.1.9 Complete retaining wall foundation for 40% of the total length (measured on plan) of approach ramp structure	0		31-Dec-15	-	MS 5.1.9 Cor	nplete retaining	vall foundation	for 40% of the to	otal ength (me	asured on p	plan) of appr	roach rar
MS 5.1.10 Complete retaining wall foundation for 50% of the total length (measured on plan) of approach ramp structure	0		31-Dec-15	-	MS 5.1.10 Co	mplete retainin	wall foundation	n for 50% of the	total length (m	easured on	n plan) of apo	proach ra
MS 5.1.11 Complete retaining wall foundation for 60% of the total length (measured on plan) of approach ramp structure	0		30-Jan-16	- !		MS 5.1.11 Co						
								7				1
MS 5.1.12 Complete retaining wall foundation for 70% of the total length (measured on plan) of approach ramp structure	0		30-Jan-16		•	MS 5.1.12 C		-				
MS 5.1.13 Complete retaining wall foundation for 80% of the total length (measured on plan) of approach ramp structure	0		29-Feb-16			-	MS 5.1.13 C	Complete retaini	ing wall founda	tion for 80%	6 of the total	length (r
MS 5.1.14 Complete retaining wall foundation for 90% of the total length (measured on plan) of approach ramp structure	0		29-Feb-16	1		-	MS 5.1.14 C	Complete retaini	ing wall founda	tion for 90%	% of the total	length (r
MS 5.1.15 Complete retaining wall foundation for 100% of the total length (measured on plan) of approach ramp structure	0		31-Mar-16					◆ MS 5.1.15	Complete reta	aining wall fo	foundation for	or 100% o
South Ventilation Buildings												į
MS 7.1.3 Complete 100% of foundation for the ventilation building	0		30-Apr-16			!			MS 7.1.3	3 Complete	e 100% of fou	undation
									1	}		1 1 1
North Ventilation Buildings MS 7.2.3 Complete 100% of foundation for the ventilation building			20 Nov 15	A40.7000	nlot- 1000' '	l -l	 	 				
MS 7.2.3 Complete 100% of foundation for the ventilation building	0		30-Nov-15	MS 7.2.3 Cor	piete 100% of fo	oundation for the	ventilation build	ung		i 1 1		1 1 1
Construction						1	1	1		1		1 1 1
Northern Landfall										1		1
North Reclamation (Phase 1)						1	1	1		1 1		1 1 1
Construction						1		1		1 1 1		1 1 1
Zone E					 		<u> </u>					<u>-</u>
				i		!	1					1 1 1
Reclamation										1		; i i i
Public Fill - Zone E - (CH150 to 205) to +10.0mPD	12	18-Feb-15	10-Mar-15			1	1					1
Public Fill - Zone E - (CH150 to 205) - Removal to +6.0mPD	12	24-Oct-15	07-Nov-15	ili⊤- Zone E - (CH	150 to 205) - Re	moval to +6.0m	PD	!				1
Zone D1	'					!		1				1
Reclamation												
Surcharge Removal - Zone D1 - (CH255 to 305) to +6mPD	6	24-Nov-15	01-Dec-15	Surcharge R	emoval - Zone D)1 - (CH255 to 3	5) to +6mPD					
Preparation for Portion N8 Handover	2	01-Dec-15	03-Dec-15	Preparation	for Portion N8 H	landover						1
	0			1		1						1
Portion N8 Handover	0		03-Dec-15	Portion N8	Handover							1 1 1
Zone B												
Reclamation												1
Surcharge Period - Zone B - (CH598 to 648)	180	10-Sep-15	08-Mar-16	i			Surcha	arge Period - Zo	one 🛱 - (CH598	3 to 648)		1
Surcharge Removal - Zone B - (CH598 to 648)	10	08-Mar-16	19-Mar-16	1		1		Surcharge Rem	oval - Zone B -	· (CH5 98 to	o 648)	1
Surcharge Period - Zone B - (CH648 to 698) stage 1	180	30-Jan-16	27-Jul-16			i						
Zone A2												1
						-	<u>.</u>					
Sloping Seawall			49.1.44	ļ								1 1 1
SS - Armour Rock - Zone A2 - (CH843 to 893)	4	14-Jun-14	19-Jun-14									1
SS - Armour Rock - Zone A2 - (CH893 to 956)	4	19-Jun-14	24-Jun-14	1								1
Zone F				:		!		1				1
CH184 to CH231				l		!	1	1		1		1 1 1
F - Anchor wall Installation - C H184 to CH231	4	10-Feb-14	13-Feb-14	<u>.</u>	 	i	ļ					L
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall- CH184 to CH231	3	14-Feb-14	16-Feb-14	-						1		1 1 1
				- [1	1	1 1 1		1 1		1 1 1
F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall- CH184 to CH231	2	17-Feb-14	18-Feb-14			1	1					1 1 1
F - Backfilling up to +6.0mPD to Anchor Wall - CH184 to CH231	2	19-Feb-14	20-Feb-14			1	1			1		1 1 1
F - Backfilling to +6.0mPD to Existing Seawall - CH184 to CH231	1	21-Feb-14	21-Feb-14				:			1		:
CH231 to CH278				:				1		1		1
F - Backfilling up to +6.0mPD - CH231 to CH278	2	17-Apr-14	18-Apr-14	i		!	1	1		1		1 1 1
F - Anchor wall Installation - CH231 to CH278	4	22-Apr-14	25-Apr-14				:			1		:
			·	-						1		1 1 1
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall- CH231 to CH278	3	26-Apr-14	28-Apr-14	-		1	1	1		1		1 1 1
F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH231 to CH278	2	29-Apr-14	30-Apr-14			 	 	 	1	i ! !		
F - Backfilling up to +6.0mPD to Anchor Wall - CH231 to CH278	2	01-May-14	02-May-14									
F - Backfilling to +6.0mPD to Existing Seawall - CH231 to CH278	1	03-May-14	03-May-14					1		1		: 1 1
CH278 to CH327										1	!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
F - Backfilling up to +6.0mPD - CH278 to CH327	2	12-Apr-14	13-Apr-14			1		1 1		1		1 1 1
• • • • • • • • • • • • • • • • • • •	4	·	·	-		1	1	1		1		1 1 1
F. Anchor wall Installation C U279 to CU227		26-Apr-14	30-Apr-14				ļ 					
F - Anchor wall Installation - C H278 to CH327	3	01-May-14	03-May-14							1		1 1 1
F - Anchor wall Installation - C H278 to CH327 F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327	3	04-May-14	06-May-14	1		1	1	1		1		1 1 1
	3	07-May-14	09-May-14	1:						!		1 1 1
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327				4:				; !	i			i 1 1
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH278 to CH327	1	10-May-14	10-May-14	Ii.		!	i		!			i
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +6.0mPD to Anchor Wall - CH278 to CH327	1	10-May-14	10-May-14			1	į	!		- !		!
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +6.0mPD to Anchor Wall - CH278 to CH327 F - Backfilling to +6.0mPD to Existing Seawall - CH278 to CH327				ad Coation				Date	Revis		Checked	
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +6.0mPD to Anchor Wall - CH278 to CH327 F - Backfilling to +6.0mPD to Existing Seawall - CH278 to CH327 Planned Bar Planned Bar Planned Bar - Critical		10-May-14 Connection Su		nel Section				12-Feb-14 08-Apr-14	Revis TMCLK/DB/JGEN/PI TMCLK/DB/JGEN/PI	RG/98507 RG/98507 Rev. E	WYu B SPa	SPo WYu
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH278 to CH327 F - Backfilling up to +6.0mPD to Anchor Wall - CH278 to CH327 F - Backfilling to +6.0mPD to Existing Seawall - CH278 to CH327 Planned Bar TMCLK - No	orthern C		b-Sea Tunr			香寶嘉 Dragages HongKong	BOUYGUES TRAVALIX PUBLICS	12-Feb-14	TMCLK/DBJGEN/P	RG/98507 RG/98507 Rev. E RG/98507 Rev. C	WYu B SPa C CLa	SPo





BOUYGUE TRAVAUX PUBLI

	Date	UGMBOIL	Cileagea	Approved
	12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
	08-Apr-14	TMCLK/DBJGEN/PRG/98507 Rev. B	SPa	WYu
	28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev. C	CLa	WYu
	10-Jun-15	TMCLK/DBJGEN/PRG/98507 Rev. F	WYu	
•				

ity Name	Orig Dur	DWPF Start	DWPF Finish	2015			2016			
CH327 to CH381	Bui		1 IIIIOI1	Dec Jan	Feb	Mar	Apr	May	Jun	Ju
F - Backfilling up to +6.0mPD - CH327 to CH381	3	04-Apr-14	06-Apr-14				<u> </u> 	 		
F - Anchor wall Installation - C H327 to CH381	3	02-May-14	05-May-14	-			i ! !			
F - Backfilling up to 0.0mPD & G2 Installation to Anchor Wall - CH327 to CH381	3	06-May-14	08-May-14	-			1			
F - Backfilling up to +3.0mPD & G1 Installation to Anchor Wall - CH327 to CH381	3	09-May-14	11-May-14			i ! !	i ! !			
F - Backfilling up to +6.0mPD to Anchor Wall - CH327 to CH381	2	12-May-14	13-May-14				1 1 1 1			i
F - Backfilling to +6.0mPD to Existing Seawall - CH327 to CH381	1	14-May-14	14-May-14			 	i 	i 		
Box Culvert Extension										
Construction			_				1 1 1 1			i
Ch000-010 Culvert Outfall							1			
Installation of temporary bulk head	26	10-Aug-15	08-Sep-15				1 1 1			i
Removal of temporary bulk head	18	28-Nov-15	18-Dec-15	Removal of temporar	y bulk head	 	i 	 		
CH000-150 Land Section										ı
ELS & Structure							1			
Pile A43/A41 CJ to Pile A41/A39 CJ										ı
ELS						1	[]]			
Excavation to FEL	5	14-May-15	19-May-15				 	 		
Box Culvert Structure						 	1 1 1			
Pile cap construction	10	27-May-15	06-Jun-15			1	: 			
Base slab construction including kicker	6	19-Jun-15	26-Jun-15	1			 			
Removal of strut S1	4	27-Jun-15	02-Jul-15							
System formworks delivery & setup	14	03-Jul-15	18-Jul-15	†i			: 			
Walls & top slab construction	6	20-Jul-15	25-Jul-15	1			1			:
Removal of strut S2 & Backfilling up to required level	6	03-Aug-15	08-Aug-15	1			 			
Pile A45/A43 CJ to Pile A43/A41 CJ							1			1
ELS							1			
Excavation to FEL	5	20-May-15	26-May-15							
Box Culvert Structure						 	f 1 1			
Pile cap construction	10	08-Jun-15	18-Jun-15				1			
Base slab construction including kicker	6	27-Jun-15	04-Jul-15							ı
Removal of strut S1	4	06-Jul-15	09-Jul-15			 - -	f 1 1			
Walls & top slab construction	6	27-Jul-15	01-Aug-15	 		!				
Removal of strut S2 & Backfilling up to required level	6	10-Aug-15	15-Aug-15	-						ı
Pile A47/A45 CJ to Pile A45/A43 CJ						i i i	i f l			
ELS							1			:
Excavation to 0.5m below strut S1	5	14-May-15	19-May-15							
Installation of strut S1	5	20-May-15	26-May-15	<u> </u>		¦ 	1 			
Excavation to FEL	5	27-May-15	01-Jun-15				1			
Box Culvert Structure							1 1 1			i
Pile cap construction	10	19-Jun-15	02-Jul-15			 - -	[]]			
Base slab construction including kicker	6	06-Jul-15	11-Jul-15				1 1 1			
Removal of strut S1	4	13-Jul-15	16-Jul-15	ļ <u>.</u>			i 	i 		
Walls & top slab construction	6	03-Aug-15	08-Aug-15			 - -	[]]			
Removal of strut S2 & Backfilling up to required level	6	17-Aug-15	22-Aug-15	rėl			1			
Pile A49/A47 CJ to Pile A47/A45 CJ		-	-			 	1 1 1			
ELS										
Excavation to 0.5m belowstrut S1	5	20-May-15	26-May-15							
Installation of strut S1	5	27-May-15	01-Jun-15							
Excavation to FEL	5	02-Jun-15	06-Jun-15	-						
Box Culvert Structure						1 1 1	: 1 1 1			
Pile cap construction	10	03-Jul-15	14-Jul-15			 	1 1 1			
Base slab construction including kicker	6	15-Jul-15	21-Jul-15				 	 		
Removal of strut S1	4	22-Jul-15	25-Jul-15			1				1
Walls & top slab construction	6	10-Aug-15	15-Aug-15				1			
		.5 / lug-15	.57.ug-15				1			
Pile A52/A49 CJ to Pile A49/A47 CJ						1 1 1	1 1 1			
Excavation to 0.5m below strut S1	5	27-May-15	01-Jun-15				 			
Installation of strut S1	5	02-Jun-15	06-Jun-15				: : :			
Excavation to FEL	5	08-Jun-15	12-Jun-15				i i i			
Box Culvert Structure	10	00 1.1 45	01 A 15							
Pile cap construction	10	22-Jul-15	01-Aug-15			; 	, , , ,			
Base slab construction including kicker	6	03-Aug-15	08-Aug-15				1 1 1			
Removal of strut S1	4	10-Aug-15	13-Aug-15				1			
4 of 15	+h ^	onno elle o C	ub Cc - T	nal Cantia : I			Date	Revision	Checked	
4 of 15 Planned Bar TMCLK - Nor Planned Bar - Critical	tnern C	onnection Si	ub-Sea Tunr				12-Feb-14 TM 08-Apr-14 TM	CLK/DBJ/GEN/PRG/98507 CLK/DBJ/GEN/PRG/98507 CLK/DBJ/GEN/PRG/98507	WYu Rev.B SPa	SPo WYu WYu
ct ID: TMCLK DWPF 15W48 Planned Milestone Deta	ailed Wo	orks Progran	nme (Rev. F	1	寶嘉 ragages ongKong	BOUYGUES TRAVAUX PUBLICS		CLK/DBJ/GEN/PRG/98507 CLK/DBJ/GEN/PRG/98507		ww YU
Progress bar		nths Bolling	_	A member of the Bouyques Con	ongKong	INAVAUX PUBLICS	'			

Three Months Rolling Programme

Progress as of 28-Feb-16

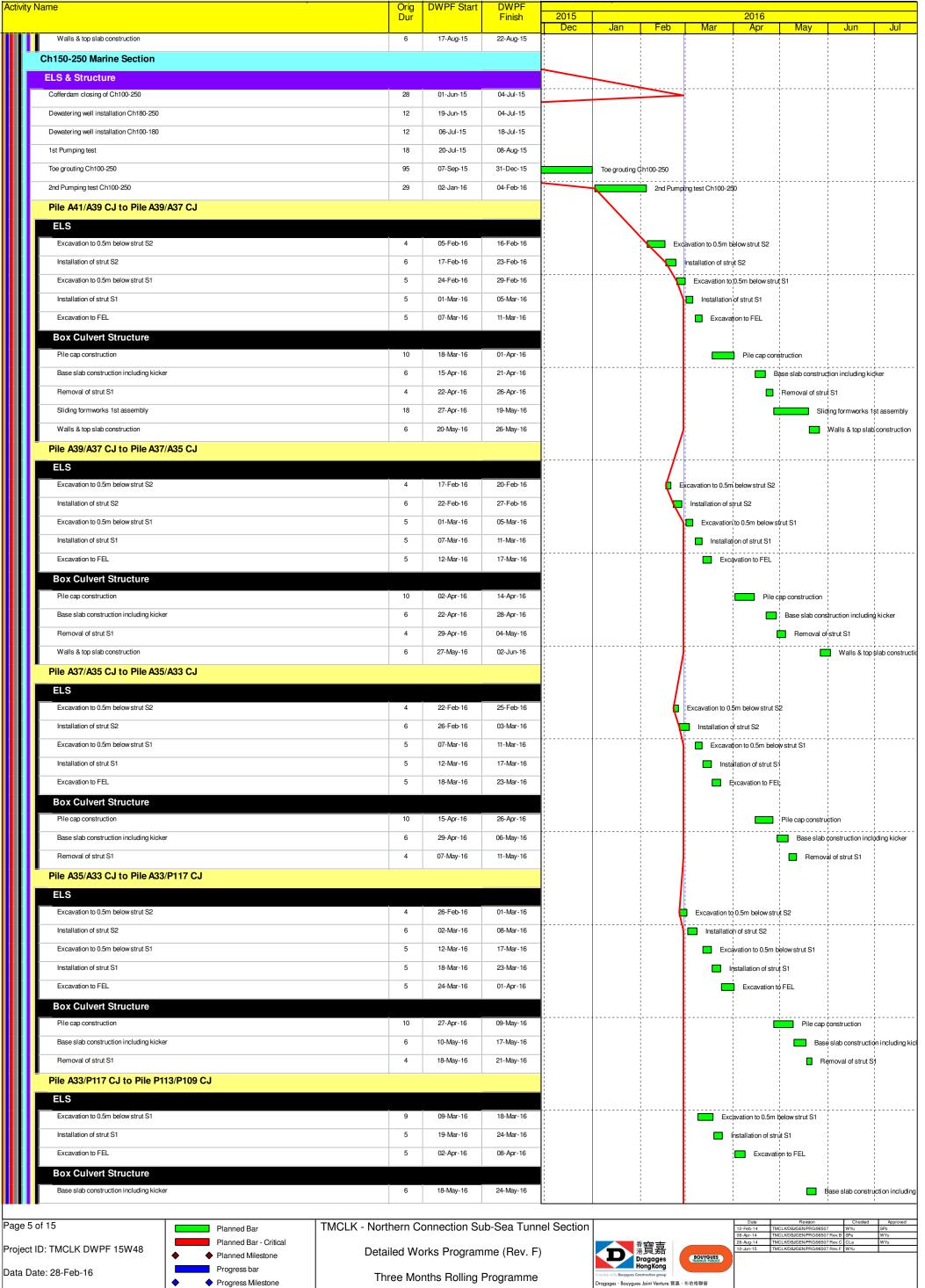
Data Date: 28-Feb-16





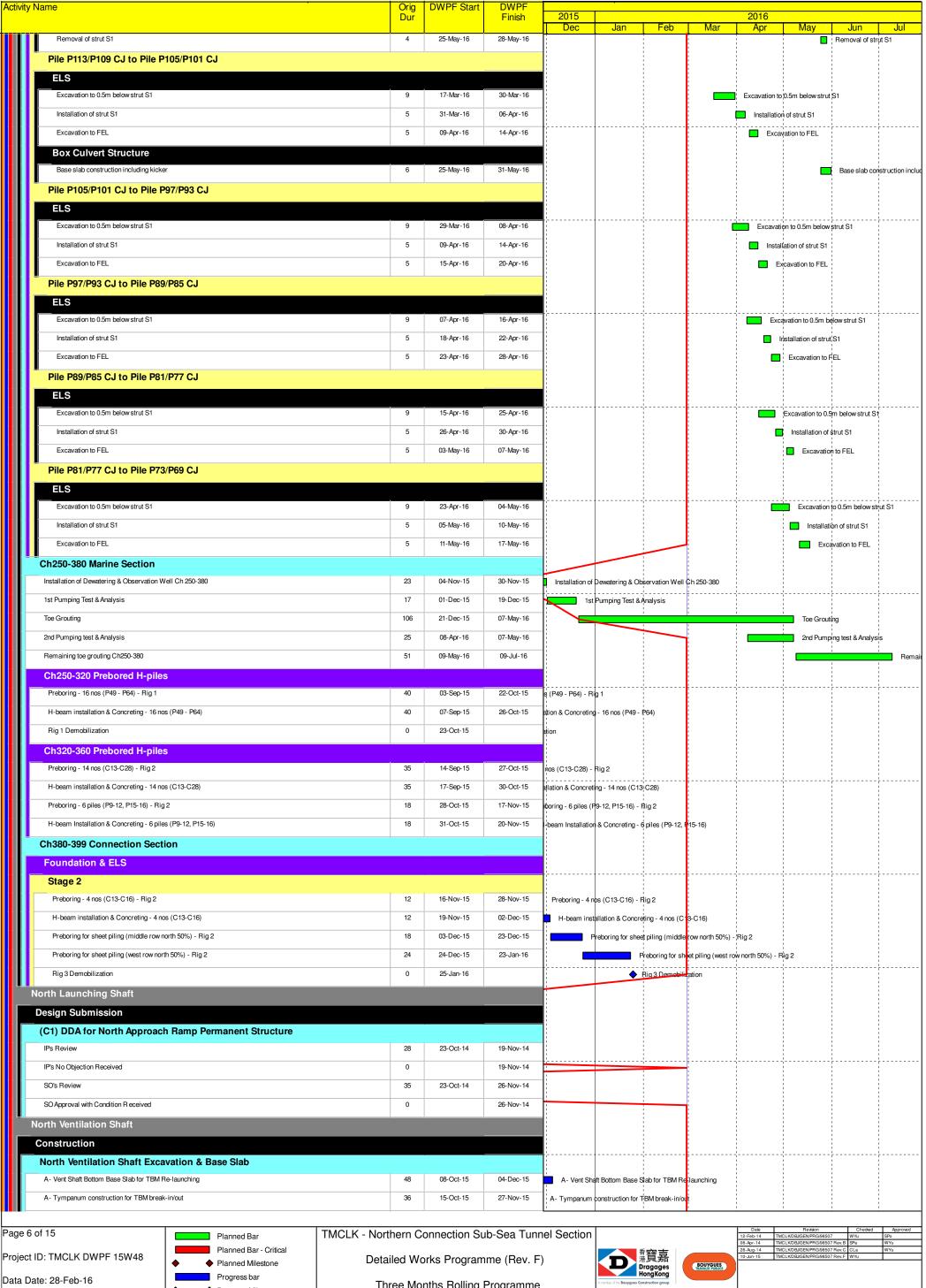


	Date	Hewson	Checked	Approved
	12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
	08-Apr-14	TMCLK/DBJ/GEN/PRG/98507 Rev. B	SPa	WYu
	28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev. C	CLa	WYu
	10-Jun-15	TMCLK/DBJ/GEN/PRG/98507 Rev.F	WYu	
3				





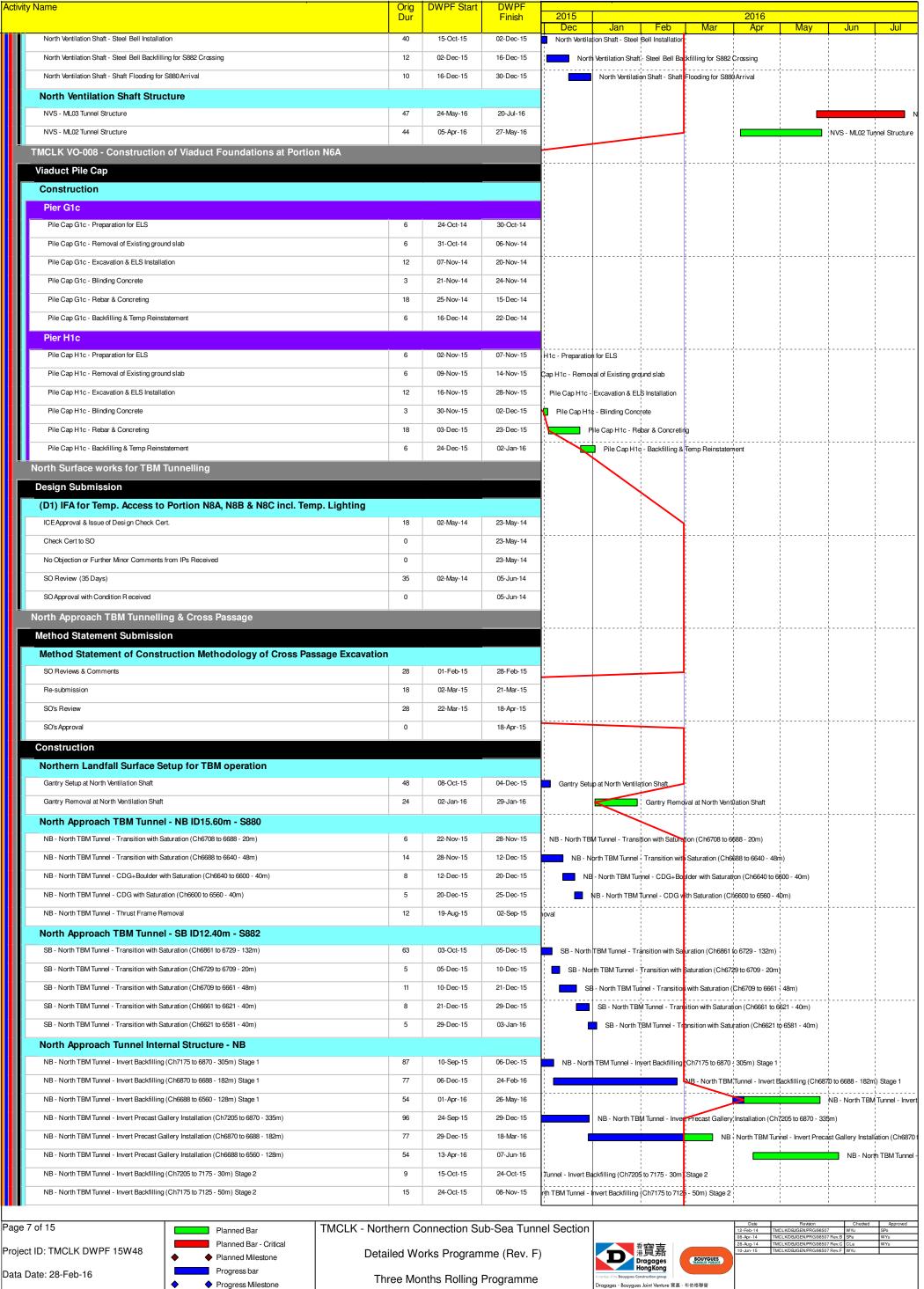
08-Apr-14	TINICENDEDICEN/FRG/96307 Nev. B	ora
28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev. C	CLa
10-Jun-15	TMCLK/DBJ/GEN/PRG/98507 Rev.F	WYu
	28-Aug-14	28-Aug-14 TMCLK/DBJ/GEN/PRG/98507 Rev.C



Progress Milestone

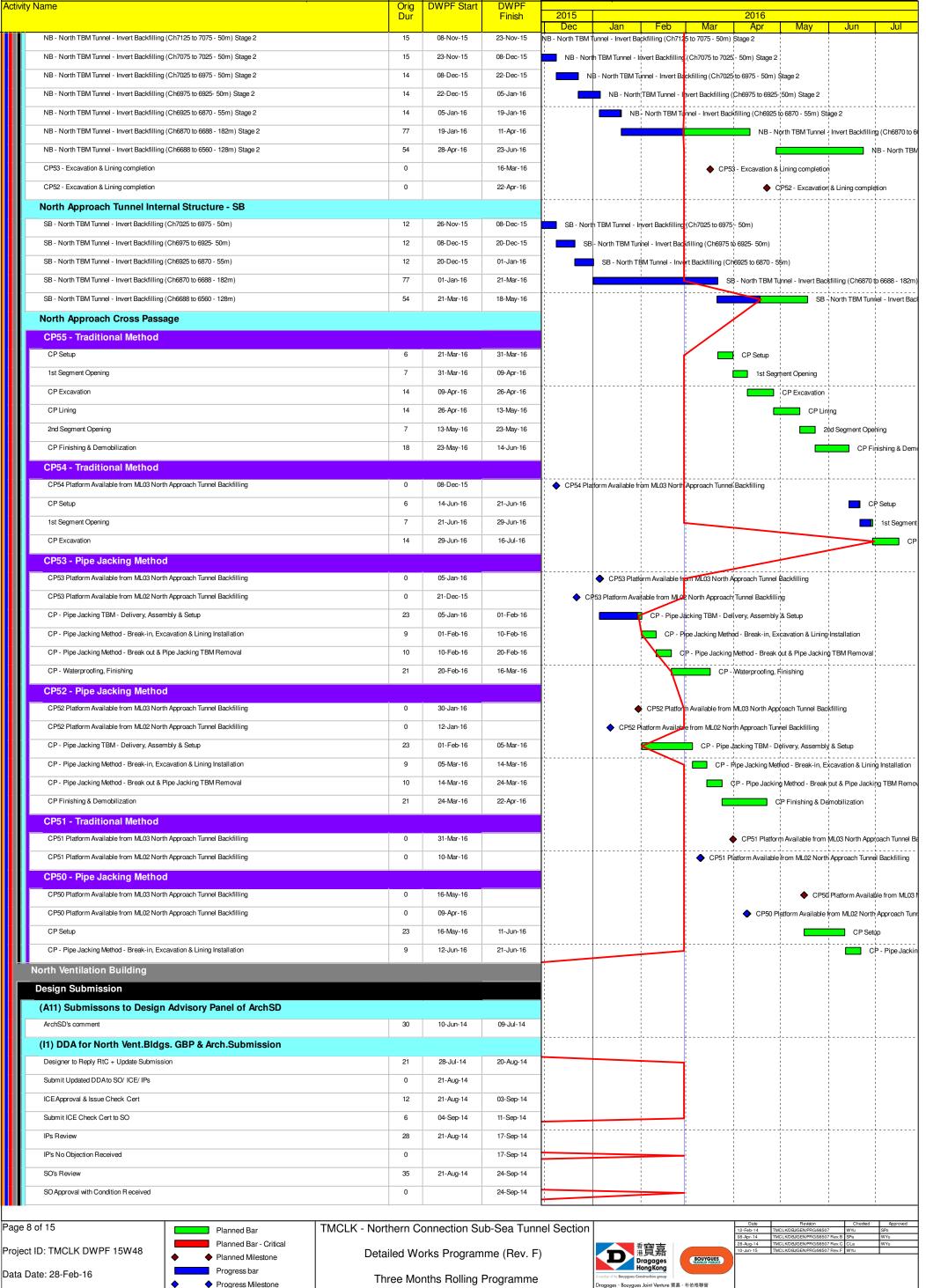
Three Months Rolling Programme





Progress Milestone





Progress Milestone

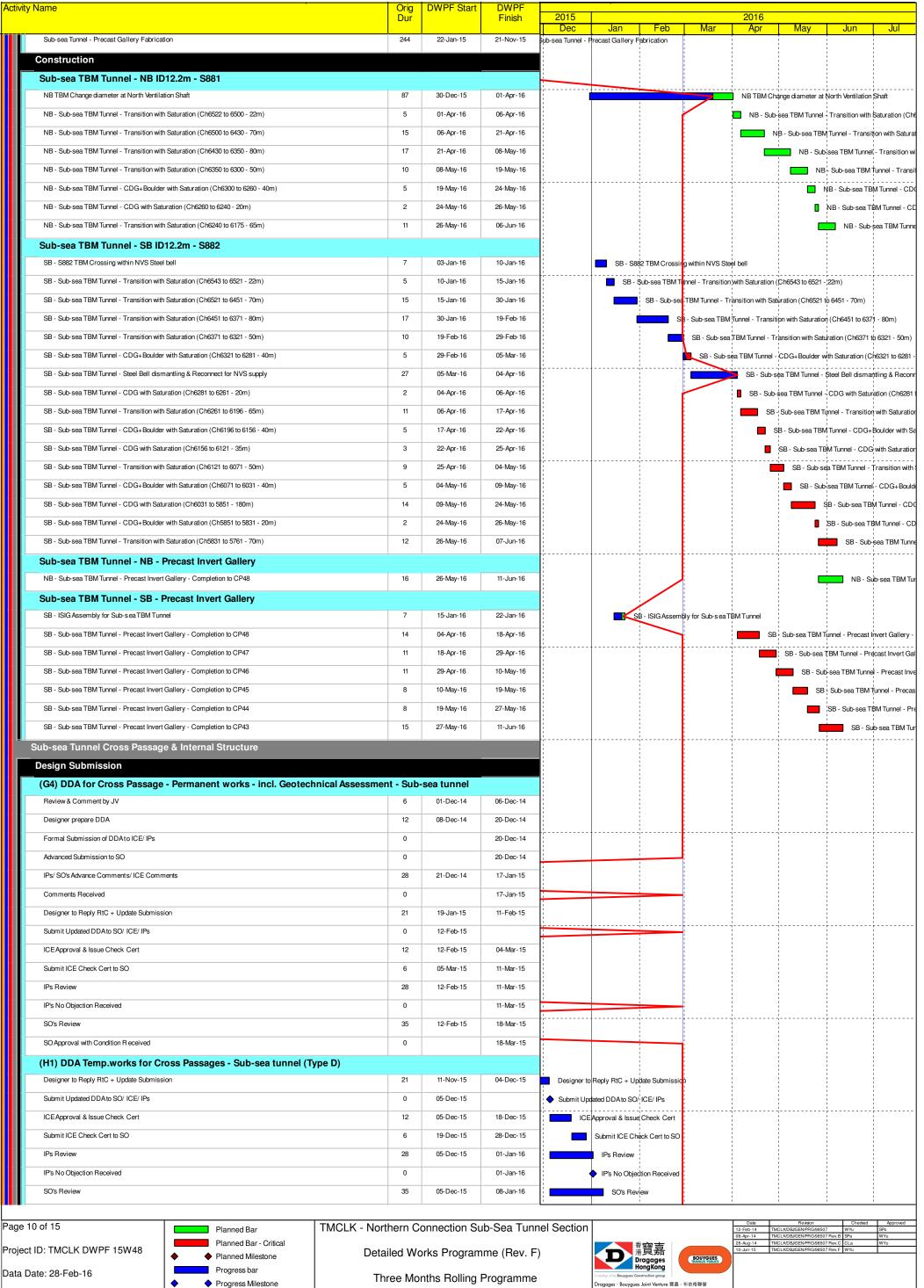


tivity Name	Orig	DWPF Start	DWPF							
	Dur		Finish	2015 Dec	Jan	Feb	2016 Mar Apr	May	Jun	Jul
(I1) DDA for North & South Vent.Bldg. ABWF works	,					 				
Preparation of DDA North & South ABWF	18	25-Sep-14	17-Oct-14			1 1 1				1 1 1
Review & Comment by JV	24	18-Oct-14	14-Nov-14			! ! ! !				! ! ! !
Designer prepare DDA	15	15-Nov-14	02-Dec-14			 			1	1 1 1 1
Formal Submission of DDA to ICE/ IPs	0		02-Dec-14			 - 			1	1 1 1 1
Advanced Submission to SO	0	_	02-Dec-14			 				i i i b
IPs/ SO's Advance Comments/ ICE Comments	28	03-Dec-14	30-Dec-14			1 1 1 1			1	1 1 1 1
(I2) DDA for North Vent.Bldgs.Structural Design incl.Vent.Connections						i 				
Designer to Reply RtC + Update Submission	21	29-Nov-14	23-Dec-14			 			1	1 1 1 1
Submit Updated DDA to SO/ ICE/ IPs ICE Approval & Issue Check Cert	12	24-Dec-14 24-Dec-14	09-Jan-15	-		1			1	1 1 1
Submit ICE Check Cert to SO	6	10-Jan-15	16-Jan-15	 		 				;
IPs Review	28	24-Dec-14	20-Jan-15			1 1 1				1 1 1 1
IP's No Objection Received	0	21 500 11	20-Jan-15			1				- - - -
SO's Review	35	24-Dec-14	27-Jan-15			1			1	1 1 1
SO Approval with Condition R eceived	0	24 800 14	27-Jan-15			 				! ! !
(I3) DDA for North & South Vent.Bldgs. Service and E&M Provision			27 041.10			! !			<u> </u>	!
Review & Comment by JV	24	06-Oct-14	01-Nov-14							! ! !
Designer prepare DDA	15	03-Nov-14	19-Nov-14	-		 				1 1 1 1
Formal Submission of DDAto ICE/ IPs	0		19-Nov-14	-		, 				! ! !
Advanced Submission to SO	0		19-Nov-14			 - -			1	1 1 1
IPs/ SO's Advance Comments / ICE Comments	28	20-Nov-14	17-Dec-14	<u> </u>		 			 	
Comments Received	0	20110114	17-Dec-14	-		1			1	1 1 1
Designer to Reply RtC + Update Submission	21	18-Dec-14	14-Jan-15					1	 	1 1 1 1
Submit Updated DDA to SO/ ICE/ IPs	0	15-Jan-15	14-0dir 13			1 1 1 1				1 1 1 1
ICEApproval & Issue Check Cert	12	15-Jan-15	28-Jan-15			1			1	1 1 1
Submit ICE Check Cert to SO	6	29-Jan-15	04-Feb-15		 	 			 	! ! !
IPs Review	28	15-Jan-15	11-Feb-15			1 1 1 1			1	1 1 1 1
	0	15-341-15		1		1			1	1 1 1 1
IP's No Objection Received		15 les 15	11-Feb-15			1 1 1			1	-
SO's Review	35	15-Jan-15	18-Feb-15	-		1 1 1 1			1	1 1 1
SO Approval with Condition R eceived	0		18-Feb-15	ļ.		 				, , , ,
(C3) DDA for North Vent Shaft & Duct Permanent Structure	04	m 0:1.14	04 Nov. 44						1	-
Designer to Reply RtC + Update Submission	21	29-Oct-14	21-Nov-14			1 1 1			1	! ! !
Submit Updated DDA to SO/ ICE/ IPs	0	22-Nov-14		:					1	1 1 1 1
ICEApproval & Issue Check Cert	12	22-Nov-14	05-Dec-14			i I I I			1	
Submit ICE Check Cert to SO	6	06-Dec-14	12-Dec-14	-		! ! !				
IPs Review	28	22-Nov-14	19-Dec-14							! ! !
IP's No Objection Received	0		19-Dec-14			 	1 1 1		1	1 1 1 1
SO's Review	35	22-Nov-14	26-Dec-14							! ! ! !
SO Approval with Condition R eceived	0		27-Dec-14	1		1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1
North Surface Roadworks, Utility & Drainage works					 	! ! ! !	 		 	! ! ! !
Design Submission						1 1 1 1			1	1 1 1
(A20) DDA for Traffic Sign, Road Marking, Street Furnitures, Sign Gantry & etc	35	11-Dec-14	14-Jan-15							! ! !
SO Approval with Condition R eceived	0	11-260-14	14-Jan-15			1 1 1				1 1 1
			1	:		 			: : :	! ! !
(C2) DDA for Sewerage, Drainage, Waterworks & Utility works for North Landfa	28	08-Nov-14	05-Dec-14			 			 	
	0	00-INUV-14	05-Dec-14			 				1 1 1
IP's No Objection Received		00 No. 11				1			! ! !	1 1 1 1
SO's Review	35	08-Nov-14	12-Dec-14			 			1 1 1	: 1 1 1 1
SO Approval with Condition R eceived	0		12-Dec-14							! ! !
Sub-sea Tunnel						! ! !			 	
Sub-sea TBM Tunnelling									: 1 1 1	: 1 1 1 1
Major Procurement						[] []			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1
Precast Semgnet ID12.40 - Production for Sub-sea TBM Tunnel		2011	10.5 15							! ! !
ID12.40 TBM Segment Ring Fabrication - 12 rings per day	300	22-Nov-14	19-Dec-15	ID:	12.40 TBM Segme	int Ring Fabrica	ation - 12 rings per day			- -
Design Submission						 				
(B6) Risk Assessment of Submarine Cable - Tunnelling Works	-	.=		i						1 1 1 1
CLP Review (4 weeks)	28	17-Mar-15	13-Apr-15						1	1 1 1
CLP Comment Received	0	40.14- 15	13-Apr-15			 			; ! !	
SO's Condition Approval	35	12-Mar-15	15-Apr-15			 			1	1 1 1
(G1) DDA for TBM Tunnel Lining Structural Design - Sub-sea tunnel		00.0	20.4			 			 	 -
Sub-sea TBM Tunnel Segment - Fabrication	265	06-Oct-14	29-Aug-15			: 			1 1 1	:
(G3) DDA for TBM Tunnel Internal Structures (Sub-sea)						 		!		
ge 9 of 15 Planned Bar TMCLK - North	horn O	onnoction O	ıh Coo Tona	nol Cootie	ı		Date	Revision	Checked	Approve
Planned Bar - Critical	nern C	ormection St	ub-Sea Tunr	iei Section		\$ ≠ > -	12-Feb-14 08-Apr-14 28-Aug-14	TMCLK/DBJGEN/PRG/9850 TMCLK/DBJGEN/PRG/9850 TMCLK/DBJGEN/PRG/9850	7 Rev.B SPa 7 Rev.C CLa	SPo WYu WYu
oject ID: TMCLK DWPF 15W48 ♦ Planned Milestone Deta	iled W	orks Progran	nme (Rev. F)	D	寶嘉 ragages	BOUYGUES TRAVAUX PUBLICS	TMCLK/DBJGEN/PRG/9850		1
ta Date: 28-Feb-16 Progress bar	Ma	onthe Rolling	D.,,			ragages longKong				

Progress bar Data Date: 28-Feb-16 ◆ Progress Milestone

Three Months Rolling Programme





Progress as of 28-Feb-16

Progress Milestone



Activi	y Name	Orig	DWPF Start	DWPF	2015				0010			
		Dur		Finish	2015 Dec	Jan	Feb	Mar	2016 Apr	May	Jun	Jul
	SO Approval with Condition R eceived	0		08-Jan-16		SO Appro	val with Conditi	n Received	1 1 1			1
	ETWB TCW No 15/2005 - Cross Passage Ground Treatment for Sub-sea TBM	Tunnel							, 			1 1 1
Ш	1st Submission to GEO - ETWB TCW No 15/2005 - Cross Passage Ground Treatment for Sub-sea TBM Tunnel	0		13-Jul-15	und Treatment for	Sub-sea TBM T	nnel		 	1	1	
Ш	1st Submission GEO Review	28	14-Jul-15	10-Aug-15			1		[[[1	! !
Ш	Received GEO Comment	0		10-Aug-15					! ! ! !			
Ш	Prepare Response to Comment	12	11-Aug-15	24-Aug-15					; 			
Ш	2nd Submission to GEO	0		24-Aug-15			1		1 1 1 1			}
Ш	2nd GEO Review	28	25-Aug-15	21-Sep-15					[1		i !
Ш	Received 2nd GEO Comment	0		21-Sep-15								1 1 1
Ш	Prepare Respond to 2nd Comment	12	22-Sep-15	07-Oct-15	Comment		1 1 1		1 1 1 1			1 1 1
Ш	3rd Submission to GEO	0		07-Oct-15	<u> </u>			 !	{ !			; !
Ш	3rd GEO Review	28	08-Oct-15	04-Nov-15	Review							!
Ш	Method Statement Submission				!		1 1 1	1 1 1	1 1 1 1	1	1	1 1 1 1
	Method Statement of Cross Passage Formwork								 	1		i !
Ш	Preparation Method Statement for CP Formwork	25	19-Mar-15	21-Apr-15					, 			
║╙	Southern Landfall							 	; ;	 		
	South Cut & Cover Tunnel								 		1	1
H												
	(E2) DDA for South C&C Box & Approach Ramp								 			! !
	Review & Comment by JV	18	09-Dec-14	31-Dec-14			1 1 1 1		 			1 1 1
	Designer prepare DDA	10	02-Jan-15	13-Jan-15	<u> </u>		 	 	¦	- 		
	Formal Submission of DDAto ICE/ IPs	0		13-Jan-15	-				 			: ! !
	Advanced Submission to SO	0		13-Jan-15	-				 			! ! !
	IPs/ SO's Advance Comments/ ICE Comments	28	14-Jan-15	10-Feb-15				1				1 1 1
Н	Comments Received	0		10-Feb-15			1		; 	1		1 1 1
	Designer to Reply RtC + Update Submission	21	11-Feb-15	13-Mar-15				 	 	<u> </u>		; [
	Submit Updated DDA to SO/ ICE/ IPs	0	14-Mar-15						! ! ! !			1
	ICEApproval & Issue Check Cert	18	14-Mar-15	08-Apr-15	1		 	1	; 	1		1 1 1
Н	IPs Review	28	14-Mar-15	10-Apr-15				1 1 1	1 1 1 1			1 1 1
	SO's Review	35	14-Mar-15	17-Apr-15				1	 			1
Ш	ETWB TCW No. 15/2005 - Geotechnical Risk Assessment C&C Tunnels at Sou				ļ. 			 	; ;			
Н	1st Submission to GEO - ETWB TCW No. 15/2005 - Geotechnical Risk Assessment C&C Tunnels at Souththern Landfa		IIIuIaii	11-Jun-15	; Tunnels at Southt	nern Landfall	1		1 1 1			1
Ш	1st Submission GEO Review	28	12-Jun-15	09-Jul-15	i codulta			1 1 1 1			!	
	Received GEO Comment	0	12-0011-13	09-Jul-15					, 	1		
	Prepare Response to Comment	12	10-Jul-15	23-Jul-15	!				1 1 1 1			! ! !
Ш	2nd Submission to GEO	0	10-041-13	23-Jul-15				 	 			
Ш	2nd GEO Review	28	24-Jul-15	20-Aug-15	-		1	 	; 		1	1 1 1
Ш		20	24-0ui-13	20-Aug-13			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1			1
Ш	(F3) AIP Temp.Support for South.C&C, Portal & ELS IPs Review	28	10-Jan-15	06-Feb-15					1 1 1 1			!
Ш	IP's No Objection Received	0	10-041-13	06-Feb-15	-				1 1 1 1			! ! !
Ш	SO's Review	35	10-Jan-15	13-Feb-15	ļ.					ļ		}
Ш	SO Approval with Condition R eceived	0	10-5air-15	13-Feb-15	-[:							1 1 1
Ш		U		13-Feb-13			! !		1 1 1 1			! ! !
Ш	(F3) DDA Temp.Support for South.C&C, Portal & ELS Preparation of DDASouth C&C ELS	18	01 A== 15	05 Ann 15					! ! !			:
Ш	·		01-Apr-15	25-Apr-15			! !					1 1 1
	Review & Comment by JV	18	27-Apr-15	18-May-15	ļ						ļ	<u> </u>
	Designer prepare DDA	10	19-May-15	30-May-15	-		1 1 1 1		; ; ; ;			1 1 1
	Formal Submission of DDAto ICE/ IPs	0		30-May-15					i I I			1 1 1
	Advanced Submission to SO	0	04.11	30-May-15	-				 			!
	IPs/ SO's Advance Comments/ ICE Comments	28	31-May-15	27-Jun-15								1 1 1
	Comments Received	0	20.1	27-Jun-15	-					-		-
	Designer to Reply RtC + Update Submission	21	29-Jun-15	23-Jul-15					 			
	Submit Updated DDA to SO/ ICE/ IPs	0	24-Jul-15									1 1 1
	ICEApproval & Issue Check Cert	12	24-Jul-15	06-Aug-15			 		 - - -		!	! ! !
	Submit ICE Check Cert to SO		07-Aug-15	13-Aug-15					 			!
	IPs Review		24-Jul-15	20-Aug-15	ļ				 	ļ	; 	
	IP's No Objection Received	0		20-Aug-15			 		 - - -			! !
	SO's Review	35	24-Jul-15	27-Aug-15					 			1
	SO Approval with Condition R eceived	0		27-Aug-15					 			1 1 1
	ETWB TCW No 15/2005 - ELS Design for C&C Tunnel at Southern Landfall						1 1 1		 			! !
	1st Submission to GEO - ETWB TCW No 15/2005 - ELS Design for C&C Tunnel at Southern Landfall	0		06-Aug-15	esign for C&C Tu	nnel at Southern L	andfall				 	! !
	1st Submission GEO Review	28	07-Aug-15	03-Sep-15								 ! !
	Received GEO Comment	0		03-Sep-15			 		 	!		1 1 1
	Prepare Response to Comment	12	04-Sep-15	17-Sep-15					! ! !	1		: !
									1 2:			
Page		rthern C	Connection Su	ub-Sea Tunr	nel Section				08-Apr-14 TM	Revision ICLK/DBJ/GEN/PRG/9850 ICLK/DBJ/GEN/PRG/9850	7 Rev.B SPa	SPo WYu
Proje	ct ID: TMCLK DWPF 15W48 Planned Bar - Critical Planned Bar - Critical Planned Milestone Det	ailed W	orks Program	nme (Rev. F)	和港	寶嘉	BOUYGUES TRAVAUX PUBLICS		ICLK/DBJGEN/PRG/9850 ICLK/DBJGEN/PRG/9850		WYu
			•			l P	ragages ongKong	TRAVAUX PUBLICS	1			





	Date	UGMBOIL	Cileasea	Approved
	12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
	08-Apr-14	TMCLK/DBJGEN/PRG/98507 Rev. B	SPa	WYu
	28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev.C	CLa	WYu
	10-Jun-15	TMCLK/DBJGEN/PRG/98507 Rev. F	WYu	
/				

vity Name	Orig	DWPF Start	DWPF							
	Dur		Finish	2015 Dec	Jan	Feb	Mar	2016 Apr	May	Jun Jul
2nd Submission to GEO	0		17-Sep-15							
2nd GEO Review	28	18-Sep-15	15-Oct-15			-		1		
Method Statement Submission										;
Method Statement of Construction Methodology of C&C Tunnels						1	 	1 1 1		
Preparation Method Statement for C&C Tunnels	25	28-Mar-15	30-Apr-15	ļ				1 1 1		
Submit Method Statement to SO	0		30-Apr-15	!				1	1	
SO Reviews & Comments	28	01-May-15	28-May-15							
Re-submission	18	29-May-15	18-Jun-15							
SO's Review	28	19-Jun-15	16-Jul-15	-						
Construction						1	 	1 1 1	1	
South C&C Tunnel - Diaphragm Wall	120	03-Oct-15	02-Mar-16	!		1	South C&C	¦ Tunnel - Diaphra	dm Wall	
C&C Tunnel - 1st 85m - Excavation by ramp	23	03-Mar-16	01-Apr-16					1	1st 85m - Exca	vation by ramp
C&C Tunnel - 1st 85m - Excavation by vertical mean	11	02-Apr-16	15-Apr-16]	J	
C&C Tunnel - 1st 85m - Tunnel Structure	95	16-Apr-16	09-Aug-16					Cac	i i i i i i i i i i i i i i i i i i i	P - Excavation by Vertical mea
				-		1	i i i			do T 0.105 5
C&C Tunnel - 2nd 85m - Excavation by ramp	17	30-Apr-16	21-May-16					1 1 1		&C Tunnel - 2nd 85m - Excav
C&C Tunnel - 2nd 85m - Excavation by vertical mean	18	23-May-16	13-Jun-16					1 1 1	-	C&C Tunnel - 2nd 8
C&C Tunnel - 3rd 85m - Excavation by ramp	18	23-May-16	13-Jun-16			1	 	<u> </u>	<u> </u>	C&C Tunnel - 3rd 8
South Retrieval Shaft						1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Design Submission								1	1	
(B5) AIP Construction Risk Assessment - Impact on South Landfall				l				1		
SO's Condition Approval	35	27-Jan-15	02-Mar-15			1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
(B5) DDA Construction Risk Assessment - Impact on South Landfall						!		1 1 1		
Prepare Re-submission	10	23-May-15	04-Jun-15		†	-	<u> </u>		-	<u> </u>
2nd Submission	0		04-Jun-15	1		!		1 1 1		
ICE Cert. Issue	6	05-Jun-15	11-Jun-15	-				1 1 1		
SO's Condition Approval	35	05-Jun-15	09-Jul-15	-		!	ŀ	1 1 1		
	35	03-001713	03-041-13				1 1 1		1	
(F1) AIP Temp.works - Retrieval Shaft on Southern Landfall inc. break-out	0.5	17.5	00 1 45	ļ		ļ	¦ 	ļ	ļ	ļ
SO Review (35 Days)	35	17-Dec-14	20-Jan-15			1	 - - -	1 1 1	1	
SO Approval with Condition R eceived	0		20-Jan-15			1		1 1 1		
(F1) DDA Temp.works - Retrieval Shaft on Southern Landfall inc. break-ou	t			ļ		1	1 1 1	1		
Preparation of DDATemp Support for Sth Retrieval Shaft	18	01-Apr-15	25-Apr-15			1		1	1	
Review & Comment by JV	18	27-Apr-15	18-May-15			1	1 1 1	1		
Designer prepare DDA	6	19-May-15	26-May-15	<u> </u>			†			·
Formal Submission of DDAto ICE/ IPs	0		26-May-15					1 1 1		
Advanced Submission to SO	0		26-May-15	-				1 1 1 1 1		
IPs/ SO's Advance Comments/ ICE Comments	28	27-May-15	23-Jun-15	-				1 1 1		
Comments Received	0	,	23-Jun-15	-		1	1 1 1	1 1 1 1 1		
Designer to Reply RtC + Update Submission	21	24-Jun-15	18-Jul-15	ļ		-				
			io-oui-10	4				1 1		
Submit Updated DDA to SO/ ICE/ IPs	0	20-Jul-15		Į.				1		
ICEApproval & Issue Check Cert	12	20-Jul-15	01-Aug-15	Į.		1		1		
Submit ICE Check Cert to SO	6	03-Aug-15	08-Aug-15	<u>l</u> i				1		
IPs Review	28	20-Jul-15	16-Aug-15	į		1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
IP's No Objection Received	0		16-Aug-15	[1				
SO's Review	35	20-Jul-15	23-Aug-15	1		1		1 1 1 1 1		
SO Approval with Condition R eceived	0		24-Aug-15			1		1 1 1		
ETWB TCW No 15/2005 - ELS Design for TBM Retrieval Shaft at Southern L	andfall			į		1	:	1 1 1		
1st Submission to GEO - ETWB TCW No 15/2005 - ELS Design for TBM Retrieval Shaft at Southern Landfall	0		24-Aug-15	្តី- ELS Design fo	or TBM Retrieval	Shaft at Souther	Landfall	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1st Submission GEO Review	28	24-Aug-15	20-Sep-15	1		1	<u> </u>			}
Received GEO Comment	0		21-Sep-15					1		
Prepare Response to Comment	12	21-Sep-15	06-Oct-15	iment		!		1		
		£1 00p*10		in on				1		
2nd Submission to GEO	0		06-Oct-15					1		
2nd GEO Review	28	07-Oct-15	03-Nov-15	R'eview			<u> </u>		ļ	
(F2) AIP Temp works of Ground Treatment for TBMs passing under South	ern Landfall									
Review & Comment by JV	18	23-Sep-14	15-Oct-14							
Designer Prepare AIP	12	16-Oct-14	29-Oct-14	1						
Formal Submission of AIP to ICE/IPs	0		29-Oct-14	1				1 1		
Advanced Submission of AIP to SO	0		29-Oct-14	1				: 1 1		
Review & Comment by SO/ ICE/ IPs	28	30-Oct-14	26-Nov-14	†:	†		<u> </u>		-	<u> </u>
Advance Commants from SO/ Comments from ICE/ IPs Received	0		26-Nov-14	-		1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Designer to Prepare RtC & Updated AIP	18	27-Nov-14	17-Dec-14	-		1		1 1 1		
Submisson of AIP to SO/ ICE together with Reply To Comment (RTC)	0	T	17-Dec-14	-li		1		1		
				-		1		1 1 1		
Reply to IPs Comments in RTC	0	100	17-Dec-14	ļ			ļ 		ļ	ļ
ICEApproval & Issue of Design Check Cert.	18	18-Dec-14	10-Jan-15	1		1		1		
									B-22	
	Northern C	Connection Su	b-Sea Tunr	nel Section					Revision ICLK/DBJ/GEN/PRG/9850 ICLK/DBJ/GEN/PRG/9850	
Planned Bar - Critical	etailed W	orks Program	me (Rev. F	·)		^香 寶嘉		28-Aug-14 TN	ICLK/DBJGEN/PRG/9850 ICLK/DBJGEN/PRG/9850	7 Rev.C CLa WYu
Planned Milestone						Dragages HongKong	BOUYGUES TRAVAUX PUBLICS			
Date: 28-Feb-16	Three Mo	onths Rolling F	Programme	!		Construction group		1		







	12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
	08-Apr-14	TMCLK/DBJ/GEN/PRG/98507 Rev. B	SPa	WYu
	28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev. C	CLa	WYu
	10-Jun-15	TMCLK/DBJ/GEN/PRG/98507 Rev.F	WYu	
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7				

Check Cert to SO No Objection or Further Minor Comments from IPs Received SO Review (35 Days) SO Approval with Condition R eceived (F2) DDA Temp works of Ground Treatment for TBMs passing under Southern	0 0 35		10-Jan-15	Dec	Jan	Feb	Mar	Apr	May	Jun
SO Review (35 Days) SO Approval with Condition R eceived			10 les 15	_I!		1	3 1			
SO Approval with Condition R eceived	35		10-Jan-15]					: :]
	1	19-Dec-14	22-Jan-15					1	i	
F2) DDA Temp works of Ground Treatment for TBMs passing under Southern	0		22-Jan-15					1	:	1 1 1 1
	ı Landfa	A		<u> </u>					i	L
Review & Comment by JV	18	27-Apr-15	18-May-15					1	!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Designer prepare DDA	6	19-May-15	26-May-15						i	
Formal Submission of DDA to ICE/ IPs	0		26-May-15					!	i i	1
Advanced Submission to SO	0		26-May-15	-				 	! !	1
IPs/ SO's Advance Comments/ ICE Comments	28	27-May-15	23-Jun-15	+					:	!
Comments Received	0		23-Jun-15	-				!	i	!
Designer to Reply RtC + Update Submission	21	24-Jun-15	18-Jul-15	-					·	1
Submit Updated DDA to SO/ ICE/ IPs	0	20-Jul-15		-				1	:	
ICEApproval & Issue Check Cert	12	20-Jul-15	01-Aug-15	-					i	1
Submit ICE Check Cert to SO	6	03-Aug-15	08-Aug-15	†!		-				!
IPs Review	28	20-Jul-15	16-Aug-15	-				1) 1	
IP's No Objection Received	0		16-Aug-15	- -				!		1
SO's Review	35	20-Jul-15	23-Aug-15	-				 	! !	
SO Approval with Condition R eceived	0		24-Aug-15	-				1	1	
ETWB TCW No 15/2005 - ELS Design for Temporary Measures for Ground Imp	rovemer	it		<u> </u>		-			¹	£
1st Submission to GEO - ETWB TCW No. 15/2005 - ELS Design for Gournd Improvement at Southern Landfall	0		24-Aug-15	 5 - ELS Design fo	ar Gournd Impro	vement at South	rn Landfall			1
1st Submission GEO Review	28	24-Aug-15	20-Sep-15		GC.			1	:	1
Received GEO Comment	0		21-Sep-15	-					į.	
Prepare Response to Comment	12	21-Sep-15	06-Oct-15	iment			İ	!	i	1
2nd Submission to GEO	0	21-00p 10	06-Oct-15	imerii.		-				. [
		07 Oct 15		l						1
2nd GEO Review	28	07-Oct-15	03-Nov-15	Review				1	:	1
(F4) Gantry Crane Support/Foundations in Southern Landfall	10	27 SJ 45	15 Aug 45	4				1) 1	
Preparation of IFA Gantry Crane / Foundation	18	27-Jul-15	15-Aug-15	_						1
Review & Comment by JV	18	17-Aug-15	05-Sep-15				İ		: :	
Designer prepare IFA	10	07-Sep-15	17-Sep-15					1	į.	
Formal Submission of IFA to ICE/ IPs	0		17-Sep-15	s			ĺ	1	1	
Advanced Submission to SO	0		17-Sep-15						i	1
IPs/ SO's Advance Comments/ ICE Comments	28	18-Sep-15	15-Oct-15	mments/ ICE Ca	ımments			; ; ;	ř	1
IPs Review	28	11-Nov-15	08-Dec-15	IPs Revie	₩					
IP's No Objection Received	0		08-Dec-15	♦ IP's No O	bjection Receive	ed			i	
SO's Review	35	11-Nov-15	15-Dec-15	SO's	Review			 		
SO Approval with Condition R eceived	0		15-Dec-15	♦ SOA	pproval with Con	ndition Received) 1	
lethod Statement Submission				-			İ			1
Method Statement of Construction Methodology of Retrieval Shaft				<u> </u>					; !	
Preparation Method Statement for Retrieval Shaft	25	24-Aug-15	21-Sep-15	Retrieval Shaft					·,	
Submit Method Statement to SO	0		21-Sep-15							1
SO Reviews & Comments	28	22-Sep-15	19-Oct-15	nments				1	; !	1
Re-submission	18	20-Oct-15	10-Nov-15	mission				1	i	
SO's Review	28	11-Nov-15	08-Dec-15	SO's Revi	iew		İ	!	i i	1
SO's Approval	0		08-Dec-15	SO's Appr	roval		i		i	!
Construction								1		1
South Landfall GI Works/DW Setting Up	48	06-Aug-15	02-Oct-15	 					į	
South Retrieval Shaft - Diaphragm Wall	98	03-Oct-15	29-Jan-16	- !		South Retriev	al Shaft - Diaphragn	n Wall	i i	1
Retrieval Shaft - Excavation - Soft by ramp	3	30-Jan-16	02-Feb-16			Retrieval S	haft - Excavation - S	Soft by ramp		1
Retrieval Shaft - Excavation - Soft by vertical mean (Fill material	52	03-Feb-16	14-Apr-16	 		1			val Shaft - Excav	vation - Soft by
Retrieval Shaft - Excavation - Soft (other than Fill)	140	15-Apr-16	30-Sep-16	-					į	
outh Approach Ramp				_						
Construction								1	i i	1
Appoach Ramp (CH1580-1850) - Pipe Pile/Sheet Piles Wall	126	03-Oct-15	09-Mar-16				Annoach Ra	emn (CH1580)	+1850) - Pipe Pile	d/Sheet Piles W
Appoach Ramp (CH1580-1850) - Tension Piles	103	03-Oct-15	04-Feb-16	<u> </u>		Annoach	Арроаст На Затр (СН1580-1850		i	L
Appoach Ramp (CH1580-1850) - Pile Test	24	05-Feb-16	10-Mar-16			прроцо		1	0-1850) - Pile Test	1 1 1
	£-7	00-1 60-15	IU IVICI. IC			1	Арриаст	#mp (Un 1904	1850) - File 165 ₁	1
outh Ventilation Building						\		1	i	1
esign Submission				4						1
(I1) DDA for South Vent.Bldg. GBP & Arch.Submission				_ [ļ 	1\	ļ			
Designer to Reply RtC + Update Submission	21	27-Nov-14	20-Dec-14	_		1		1	;	
Submit Updated DDA to SO/ ICE/ IPs	0	22-Dec-14						1		
ICEApproval & Issue Check Cert	18	22-Dec-14	14-Jan-15					1	i	1
Submit ICE Check Cert to SO	6	15-Jan-15	21-Jan-15]					·!	1
									S. William	Chadra
of 15 Planned Bar TMCLK - No	thern C	onnection S	ub-Sea Tunr	nel Section			08	8-Apr-14 TMCL	Revision CLK/DBJ/GEN/PRG/98507 CLK/DBJ/GEN/PRG/98507 CLK/DBJ/GEN/PRG/98507	07 Rev.B SPa





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	12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
	08-Apr-14	TMCLK/DBJ/GEN/PRG/98507 Rev. B	SPa	WYu
	28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev. C	CLa	WYu
	10-Jun-15	TMCLK/DBJ/GEN/PRG/98507 Rev.F	WYu	
s				
	l			

Activity Name	Orig	DWPF Start	DWPF								
isotry realis	Dur	DWIT Start	Finish	2015 Dec	Jan	Feb	Mar	2016 Apr	May	Jun	Jul
IPs Review	28	22-Dec-14	18-Jan-15	T Dec	Jan	1 60	iviai [Api	iviay [Juli	Jui
IP's No Objection Received	0		18-Jan-15								
SO's Review	35	22-Dec-14	25-Jan-15						1		
SO Approval with Condition R eceived	0		26-Jan-15	-							
(I2) DDA for South Vent.Bldg. Foundation Design											
Review & Comment by JV	18	27-Apr-15	18-May-15					1	1		
Designer prepare DDA	10	19-May-15	30-May-15								
		19-1Vlay-15		:				1	1		
Formal Submission of DDAto ICE/ IPs	0		30-May-15					1	1		
Advanced Submission to SO	0		30-May-15	:				1	1		
IPs/ SO's Advance Comments/ ICE Comments	28	31-May-15	27-Jun-15	:				1	1		
Comments Received	0		27-Jun-15	1							
Designer to Reply RtC + Update Submission	21	29-Jun-15	23-Jul-15	!					-		
Submit Updated DDA to SO/ ICE/ IPs	0	24-Jul-15									
ICEApproval & Issue Check Cert	18	24-Jul-15	13-Aug-15								
IPs Review	28	24-Jul-15	20-Aug-15	-				1			
					1			1			
SO's Review	35	24-Jul-15	27-Aug-15	ļ			¦ •				
(I2) DDA for South Vent.Bldg.Structural Design incl.Vent.Connections				į	1						
Review & Comment by JV	18	18-Feb-15	17-Mar-15						:		
Designer prepare DDA	10	18-Mar-15	28-Mar-15	1 1 1							
Formal Submission of DDAto ICE/ IPs	0		28-Mar-15	1							
Advanced Submission to SO	0		28-Mar-15	:							
IPs/ SO's Advance Comments/ ICE Comments	28	29-Mar-15	25-Apr-15	 - - -							
Comments Received	0		25-Apr-15	i					!		
		07 A 15									
Designer to Reply RtC + Update Submission	21	27-Apr-15	21-May-15								
Submit Updated DDA to SO/ ICE/ IPs	0	22-May-15		:				1	1		
ICEApproval & Issue Check Cert	18	22-May-15	12-Jun-15	1							
IPs Review	28	22-May-15	18-Jun-15				†	 	 		
SO's Review	35	22-May-15	25-Jun-15						1		
(J1) DDA Temp.works for Construction of Sth.Vent.Bldg.					1				1		
Designer to Reply RtC + Update Submission	21	24-Aug-15	16-Sep-15	mission	1				1		
Submit Updated DDA to SO/ ICE/ IPs	0	17-Sep-15		i							
			00.0.1.45	S.							
ICEApproval & Issue Check Cert	12	17-Sep-15	02-Oct-15	Cert							
Submit ICE Check Cert to SO	6	03-Oct-15	09-Oct-15	to SO				1			
IPs Review	28	17-Sep-15	14-Oct-15								
IP's No Objection Received	0		14-Oct-15	eived					1		
SO's Review	35	17-Sep-15	21-Oct-15	1							
SO Approval with Condition R eceived	0		22-Oct-15	Condition Receiv	ed				-		
Construction				<u> </u>					-		
Mobilization & Setting Up Piling Rigs	64	06-Aug-15	22-Oct-15	tting Up Piling Ri	ne						
		-		thing Op Filling Ki	ys !			- 0 5			
S - Piling (Socket H-piles)	132	23-Oct-15	08-Apr-16					S - Piling	(Socket H-piles)		
S - Pile Test	24	09-Apr-16	07-May-16	1					S - Pile Tes	st 	
S -Sheet Piling	48	23-Oct-15	17-Dec-15	S-S	heet Piling						
S- Excavation	100	09-May-16	05-Sep-16								
South Surface Roadworks, Utility & Drainage works											
Design Submission											
(E1) AIP - Southern Landfall Seawall Modification											
SO Review (35 Days)	35	03-Mar-17	06-Apr-17	<u>:</u>							
SO Approval with Condition Received	0			-				ļ	1		
	U		06-Apr-17						!		
(E1) DDA - Southern Landfall Seawall Modification									:		
Preparation of DDA Modification of Seawall at Sth Landfall	18	07-Apr-17	02-May-17	1 1 1							
Review & Comment by JV	18	04-May-17	24-May-17	1 1 1							
Designer prepare DDA	10	25-May-17	06-Jun-17	 					 		
Formal Submission of DDAto ICE/ IPs	0		06-Jun-17								
Advanced Submission to SO	0		06-Jun-17	- -					!		
IPs/ SO's Advance Comments/ ICE Comments	28	07-Jun-17	04-Jul-17	-					!		
		07-5411-17		-							
Comments Received	0		04-Jul-17	-1							
(E3) DDA for Sewerage, Drainage, Waterworks & Utility works for South Landfa											
Designer to Reply RtC + Update Submission	21	02-Feb-15	04-Mar-15	1 1 1							
Submit Updated DDA to SO/ ICE/ IPs	0	05-Mar-15		!							
ICEApproval & Issue Check Cert	12	05-Mar-15	18-Mar-15	1							
Submit ICE Check Cert to SO	6	19-Mar-15	25-Mar-15	- 1							
IPs Review		05-Mar-15	01-Apr-15		ļ <u>-</u>						
IP's No Objection Received	28		01-Apr-15	1							
			01-Api-13	1					1		
2000 14 of 15	.l		.b.O. T		1		г	Date	Revision	Checked	Approved
Page 14 of 15 Planned Bar Planned Bar Planned Bar Planned Bar Planned Bar	ınern C	onnection St	up-Sea Tunr	iei Section				12-Feb-14 TMC 08-Apr-14 TMC	LK/DBJGEN/PRG/98507 LK/DBJGEN/PRG/98507 F LK/DBJGEN/PRG/98507 F	WYu Rev.B SPa	SPo WYu
Project ID: TMCLK DWPF 15W48 Planned Bar - Critical Planned Milestone Deta	ailed Wo	orks Program	nme (Rev. F)		寶嘉			LKDBJGEN/PRG/98507 F LKDBJGEN/PRG/98507 F		WYu
		-			DI	ragages onaKona	BOUYGUES TRAVAUX PUBLICS				

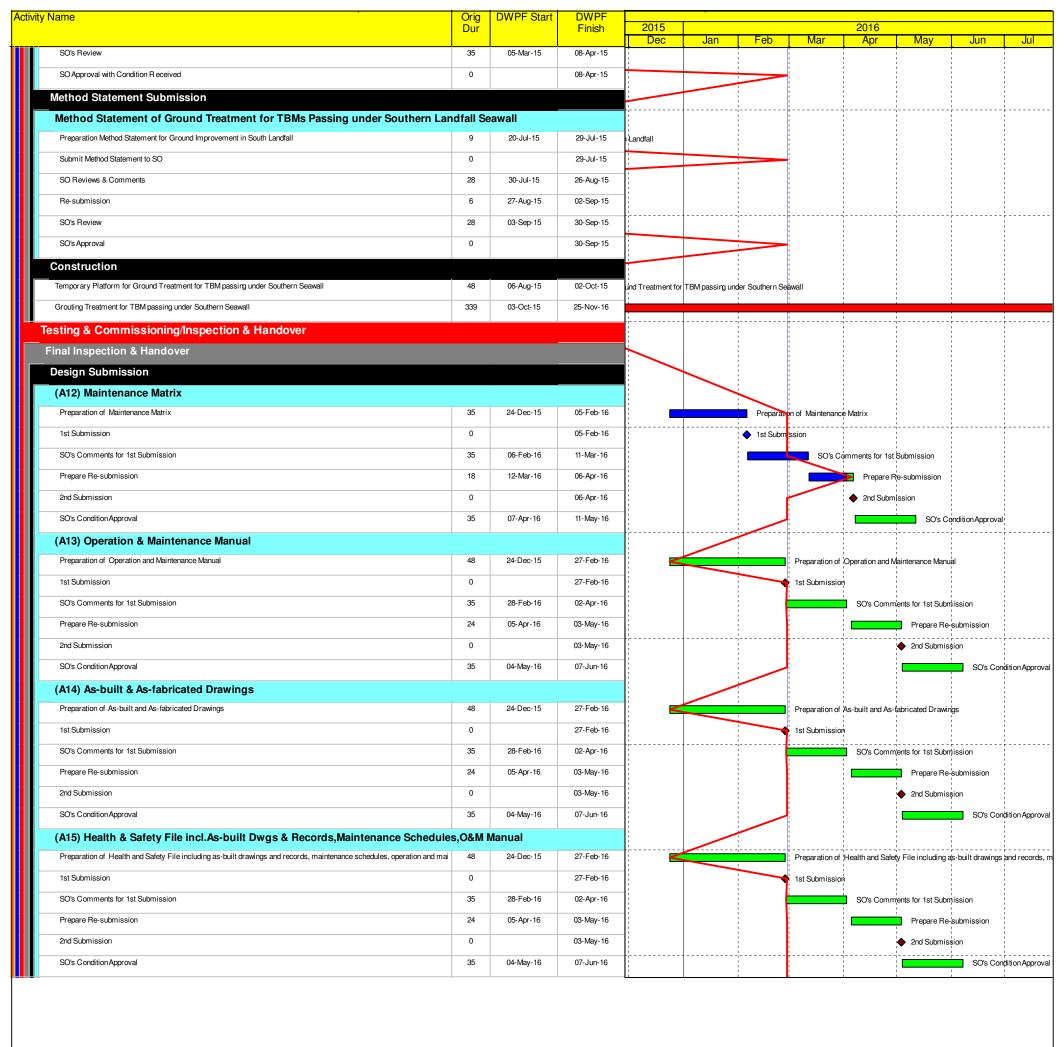


Three Months Rolling Programme





Date	Hewson	Checked	Approved
12-Feb-14	TMCLK/DBJ/GEN/PRG/98507	WYu	SPo
08-Apr-14	TMCLK/DBJGEN/PRG/98507 Rev. B	SPa	WYu
28-Aug-14	TMCLK/DBJ/GEN/PRG/98507 Rev.C	CLa	WYu
10-Jun-15	TMCLK/DBJGEN/PRG/98507 Rev. F	WYu	



Page 15 of 15
Project ID: TMCLK DWPF 15W48
Data Date: 28-Feb-16
Progress Milestone
Progress as of 28-Feb-16

Planned Bar
Planned Bar
Planned Bar
Planned Bar
Planned Bar
Planned Bar
Planned Bar
Planned Bar
Planned Bar
Planned Bar - Critical
Planned Milestone
Progress bar
Progress as of 28-Feb-16

Progress as of 28-Feb-16