

Appendix A Master Programme

Keppel Seghers 吉寶西格赫斯-德華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE													Contract No. EP/SP/66/12				環境保護署 Environmental Protection Department							
Integrated Waste Management Facilities, Phase 1																								
Activity ID		Activity Name				Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks										
Programme for Design and Construction Works WP7A-M81 - 3-Month						2440	356		20-Jan-19 A	21-Aug-25	31-Jan-24	17-Sep-26	392											
Key Dates						390	356		28-Jul-24 A	21-Aug-25	27-Jul-24	17-Sep-26	392											
Contractual Key Dates						390	356		28-Jul-24 A	21-Aug-25	27-Jul-24	21-Aug-25	0											
01-1015(3)(M12)	Original Date of Substantial Completion of the Works					0	0	0%		31-Aug-24*		27-Jul-24	-34	◆ Original Date of Substantial Completion of the Works										
01-1020(7A)	Extension of Time (EOT) Granted (in working days)					317	288	9.15%	28-Jul-24 A	21-Aug-25	30-Aug-24	21-Aug-25	0											
Dates of Site Possession						50	50		31-Aug-24	20-Oct-24	10-Mar-25	17-Sep-26	698											
01-1170	Possession of Portion 4 (EC No. 040)					0	0	0%		31-Aug-24		17-Sep-26	748	◆ Possession of Portion 4 (EC No. 040)										
01-1190	Possession of Portion 6					0	0	0%	20-Oct-24*		10-Mar-25		141	◆ Possession of Portion 6										
License/Permit Applications						285	162		01-Mar-24 A	08-Feb-25	06-Mar-24	30-Nov-24	-70											
License Application for Brine Discharge						243	120		15-Apr-24 A	28-Dec-24	26-Jun-24	24-Aug-24	-126											
03-3960(7)	Review by EPD					28	6	80%	15-Apr-24 A	05-Sep-24	26-Jun-24	01-Jul-24	-66	Review by EPD										
03-3970(7)	Re-Submission of Application to EPD					14	14	0%	05-Nov-24	18-Nov-24	02-Jul-24	15-Jul-24	-126	Re-Submission of										
03-3980(7)	Issuance of Temporary License by EPD					0	0	0%		18-Nov-24		15-Jul-24	-126	◆ Issuance of Temp										
03-3990(7)	Public Consultation					40	40	0%	19-Nov-24	28-Dec-24	16-Jul-24	24-Aug-24	-126											
DG Licence						120	120		12-Oct-24	08-Feb-25	29-May-24	30-Nov-24	-70											
Day Tank & Fuel Oil Storage (Cat 5)						120	120		12-Oct-24	08-Feb-25	29-May-24	25-Sep-24	-136											
03-1400	General Building Plans and FSI Provision Design Submission to FSD (Cat 5)					30	30	0%	12-Oct-24	10-Nov-24	29-May-24	27-Jun-24	-136	General Building Plans and FSI										
03-1410	DGD and VD Review and Approval of Submission					90	90	0%	11-Nov-24	08-Feb-25	28-Jun-24	25-Sep-24	-136											
Chemical Stores (all Cat)						111	111		12-Oct-24	30-Jan-25	12-Aug-24	30-Nov-24	-61											
03-1480	Plans and FSI Provision Design Submission to FSD					21	21	0%	12-Oct-24	01-Nov-24	12-Aug-24	01-Sep-24	-61	Plans and FSI Provision Design Submission to F										
03-1490	DGD and VD Review and Approval of Submission					90	90	0%	02-Nov-24	30-Jan-25	02-Sep-24	30-Nov-24	-61											
Fire Services Installations (FSI) Certificate						236	113		01-Mar-24 A	21-Dec-24	17-Apr-24	19-Sep-24	-93											
Fire Engineering Report						165	42		01-Mar-24 A	11-Oct-24	17-Apr-24	28-May-24	-136											
05-4460(7)	Submission of Revised FER (comment by FSD in Nov 2023)					30	12	60%	01-Mar-24 A	11-Sep-24	17-Apr-24	28-Apr-24	-136	Submission of Revised FER (comment by FSD in Nov 2023)										
05-4470	FSD review and approval of General Building Plan					30	30	0%	12-Sep-24	11-Oct-24	29-Apr-24	28-May-24	-136	FSD review and approval of General Building Plan										
Fire Services Installations Certificate Inspection						0	0		11-Oct-24	11-Oct-24	28-May-24	28-May-24	-136											
03-1555-1(5a)	Approval of General Building Plans and FSI Provision Design Submission					0	0	0%		11-Oct-24		28-May-24	-136	◆ Approval of General Building Plans and FSI Provision Design Submission										
Fire Services Installations Certificate Inspection for IWMF Sub-Station						72	72		11-Oct-24	21-Dec-24	10-Jul-24	19-Sep-24	-93											
03-3880	Completion of FSI Installations for IWMF Sub-Station					0	0	0%		07-Nov-24		06-Aug-24	-93	◆ Completion of FSI Installations for IWMF Sub-Station										
03-3890	Application for FSI inspection					14	14	0%	11-Oct-24	24-Oct-24	10-Jul-24	23-Jul-24	-93	Application for FSI inspection										
03-3900	FSD Process Application					14	14	0%	25-Oct-24	07-Nov-24	24-Jul-24	06-Aug-24	-93	FSD Process Application										
03-3910	FSD Initial Inspection					14	14	0%	08-Nov-24	21-Nov-24	07-Aug-24	20-Aug-24	-93	FSD Initial In										
03-3920	Defect Rectifications					30	30	0%	22-Nov-24	21-Dec-24	21-Aug-24	19-Sep-24	-93											
Lifts or Escalators						0	0		31-Aug-24	31-Aug-24	06-Mar-24	06-Mar-24	-178											
03-1060	Notification of Commencement of Works Involving Installation or Maintenance					0	0	0%	31-Aug-24		06-Mar-24		-178	◆ Notification of Commencement of Works Involving Installation or Maintenance										
Design Submissions						2320	270		20-Jan-19 A	27-May-25	19-Feb-24	17-Sep-26	478											
General Building Plan						135	31		03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125											
04-1600(M42)	Process Building & Wastewater Treatment Plant					135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Process Building & Wastewater Treatment Plant										
04-1610(M42)	Turbine Hall Building					135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Turbine Hall Building										
04-1620(M42)	Compressor & CCCW Building					135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Compressor & CCCW Building										
04-1630(M42)	Chimney					135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Chimney										
04-1640(M42)	Mechanical Treatment Plant & Water Treatment Plant					135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Mechanical Treatment Plant & Water Treatment Plant										
04-1650(M42)	Reception Pavilion					135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Reception Pavilion										
04-1660(M42)	Administration Building and Viewing Gallery					135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Administration Building and Viewing Gallery										
04-1670(M42)	Elevated Drive Way and Associated Structures					135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	Elevated Drive Way and Associated Structures										
04-1680(M42)	IWMF Substation					135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	IWMF Substation										
04-1690(M46)	ACC Equipment Structure					135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125	ACC Equipment Structure										
AIP Design Package Submissions						988	195		18-Jan-22 A	13-Mar-25	08-Mar-24	26-Jun-25	105											
AIP Mechanical Treatment Plant Building (2.4)						432	90		18-Jan-22 A	28-Nov-24	08-Mar-24	11-Jul-24	-140											
05-1670	Electrical and instrumentation works design (2.4.03)					190	90	52.63%	08-Aug-23 A	28-Nov-24	08-Mar-24	05-Jun-24	-176											
Building services design (excluding fire services installation design) (2.4.06)						135	30		18-Jan-22 A	29-Sep-24	12-Jun-24	11-Jul-24	-80											
05-1700	LV and Emergency Power Distribution Design					135	30	77.78%	18-Jan-22 A	29-Sep-24	12-Jun-24	11-Jul-24	-80	LV and Emergency Power Distribution Design										
AIP Roads and Utilities (2.10)						60	60		31-Aug-24	29-Oct-24	26-Mar-24	24-May-24	-158											
Water supply system design on the Artificial Island (2.10.04)						60	60		31-Aug-24	29-Oct-24	26-Mar-24	24-May-24	-158											
05-2360	Water Tanks (2.10.04.05)					60	60	0%	31-Aug-24	29-Oct-24	26-Mar-24	24-May-24	-158	Water Tanks (2.10.04.05)										
AIP Testing and Commissioning (2.12)						195	195		31-Aug-24	13-Mar-25	22-Jun-24	02-Jan-25	-70											
05-2670	System commissioning plan (2.12.03)					90	90	0%	31-Aug-24	28-Nov-24	22-Jun-24	19-Sep-24	-70											
05-2680	Plant commissioning plan (2.12.04)					105	105	0%	29-Nov-24	13-Mar-25	20-Sep-24	02-Jan-25	-70											
AIP Miscellaneous Works (2.14)						221	151		30-Apr-24 A	28-Jan-25	27-Jan-25	26-Jun-25	149											
05-2710	Existing onshore crane replacement works at Portion 2					221	151	31.67%	30-Apr-24 A	28-Jan-25	27-Jan-25	26-Jun-25	149											
AIP Auxiliary Plant Systems (2.16)						213	90		01-Apr-24 A	28-Nov-24	12-Apr-24	06-Aug-24	-114											
05-2760	Maintenance workshops (2.16.01)					90	90	0%	31-Aug-24	28-Nov-24	30-Apr-24	28-Jul-24	-123											
05-2770	Vehicle Fuel Filling Station (2.16.02)					90	32	64.44%	01-Apr-24 A	01-Oct-24	12-Apr-24	13-May-24	-141	Vehicle Fuel Filling Station (2.16.02)										
05-2780	Stores systems (2.16.03)					90	90	0%	31-Aug-24	28-Nov-24	09-May-24	06-Aug-24	-114											
AIP O&M Packages						730	126		06-Jun-22 A	03-Jan-25	19-Jul-24	20-Dec-24	-14											
05-8010(6E)	Warehouse (O&M Scope)					185	31	83.24%	04-Jul-22 A	30-Sep-24	19-Jul-24	18-Aug-24	-43	Warehouse (O&M Scope)										
05-8020(6E)	Workshop (O&M Scope)					150	31	79.33%	04-Jul-22 A	30-Sep-24	19-Jul-24	18-Aug-24	-43	Workshop (O&M Scope)										
05-8030(6E)	Ash & Residues Container (O&M Scope)					160	126	21.25%	06-Jun-22 A	03-Jan-25	17-Aug-24	20-Dec-24	-14											
DDA Design Package Submissions						2320	270		20-Jan-19 A	27-May-25	19-Feb-24	17-Sep-26	478											
DDA Ground Treatment, Reclamation, Seawall, Breakwater, Berth (2.2)						2105	59		20-Jan-19 A	28-Oct-24	19-Apr-24	11-Dec-24	44											
3-Month Rolling Programme (August 2024)													Actual Work				Critical Remaining Work				◆ Actual Milestone			
PAGE 1 OF 16													Remaining Work				◆ Milestone				◆ Critical Milestone			

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
05-3450	Seawall design (2.2.20)	60	20	66.67%	20-Jan-19 A	19-Sep-24	19-Apr-24	08-May-24	-134	Change Lag to Successor 09-4000(6G) from FS0 to SS14				
05-3470	Berth design (2.2.22)	60	15	75%	30-Jan-19 A	14-Sep-24	02-May-24	16-May-24	-121					
05-3470-1(M37)	Mooring Dolphins	55	55	0%	31-Aug-24	24-Oct-24	30-Apr-24	23-Jun-24	-123					
05-3480	Onshore crane Facility (2.2.23)	60	15	74.17%	01-Feb-24 A	15-Sep-24	30-Jul-24	14-Aug-24	-31					
05-3490	Onshore vessel power supply system (2.2.24)	90	59	34.44%	29-Feb-24 A	28-Oct-24	14-Oct-24	11-Dec-24	44					
DDA Incineration Plant Buildings (2.3)		1217	90		30-Sep-20 A	28-Nov-24	06-Apr-24	22-Apr-25	145					
Electrical and instrumentation works design (2.3.15)		1034	45		30-Sep-20 A	14-Oct-24	20-Apr-24	20-Sep-24	-24					
E&IC Package 1 (Process Island) (2.3.15.02)		105	30		12-Jul-21 A	29-Sep-24	20-Apr-24	19-May-24	-133					
05-7400-1(M55)	Electrical works CEMS and Process Analyzers (2.3.15.02.07)	105	30	71.43%	12-Jul-21 A	29-Sep-24	20-Apr-24	19-May-24	-133					
E&IC Package 2 (Power Island) (2.3.15.03)		105	30		29-Jun-21 A	29-Sep-24	22-May-24	20-Jun-24	-101					
05-3390-4(M46)	Generator Related Equipment (2.3.15.03.08)	105	30	71.43%	29-Jun-21 A	29-Sep-24	22-May-24	20-Jun-24	-101					
Operation Management System (2.3.15.04)		972	45		09-Dec-21 A	14-Oct-24	21-Apr-24	20-Sep-24	-24					
05-5400-1(M22)	Automatic Traffic Control System (ATCS)	90	45	50%	14-Jun-23 A	14-Oct-24	07-Aug-24	20-Sep-24	-24					
2.3.15.04.03		105	29		02-Aug-22 A	28-Sep-24	21-Apr-24	19-May-24	-132					
2.3.15.04.03.02		105	29		02-Aug-22 A	28-Sep-24	21-Apr-24	19-May-24	-132					
05-3390-13(M58)	OMS/SCADA/DCS - Panel Design for Power Island and Plant Common (2.3.15.04.03.02)	105	29	72.38%	02-Aug-22 A	28-Sep-24	21-Apr-24	19-May-24	-132					
2.3.15.04.06		105	31		09-Dec-21 A	30-Sep-24	29-Apr-24	29-May-24	-124					
05-3390-9(6D)	Process Related 3rd Party System (2.3.15.04.06.01.01)	105	31	70.48%	09-Dec-21 A	30-Sep-24	29-Apr-24	29-May-24	-124					
2.3.15.05		105	31		30-Sep-20 A	30-Sep-24	06-Jul-24	05-Aug-24	-56					
05-3390-4(M55)	Electrical and Instrumentation Works - Waste Crane and Grapple System (2.3.15.05.04)	105	31	70.48%	30-Sep-20 A	30-Sep-24	06-Jul-24	05-Aug-24	-56					
Building services design (excluding fire services installation design) (2.3.18)		395	90		02-Dec-22 A	28-Nov-24	06-Apr-24	06-Nov-24	-22					
05-3710	Odour Control	90	90	0%	31-Aug-24	28-Nov-24	09-Aug-24	06-Nov-24	-22					
05-3720	Plumbing (7 Packages)	90	29	67.78%	02-Dec-22 A	28-Sep-24	03-Oct-24	31-Oct-24	33					
05-3750	Lifts and Escalators	90	29	67.78%	13-Jul-23 A	28-Sep-24	06-Apr-24	04-May-24	-147					
05-3780	Vehicle & Container Wash System	60	30	50%	28-Apr-23 A	29-Sep-24	10-Apr-24	09-May-24	-143					
05-3780-2(M20)	Water Cannon System	90	90	0%	31-Aug-24	28-Nov-24	24-Jul-24	21-Oct-24	-38					
General Layout Drawings and Fire Safety Strategy (2.3.25)		637	62		31-Jul-21 A	31-Oct-24	23-Apr-24	22-Apr-25	173					
05-3290	Process Building & Wastewater Treatment Plant	60	14	76.67%	13-Jun-22 A	13-Sep-24	09-Aug-24	22-Aug-24	-22					
05-3330	Chimney	60	28	53.33%	23-May-22 A	27-Sep-24	26-Jul-24	22-Aug-24	-36					
05-3340	Elevated Drive Way and Associated Structures	105	62	40.95%	31-Jul-21 A	31-Oct-24	22-Jun-24	22-Aug-24	-70					
05-4170	Administration Building and Viewing Gallery (2.7.21)	60	62	80%	15-Dec-22 A	31-Oct-24	23-Apr-24	23-Jun-24	-130					
05-4800	IWMF Site Wide Architectural Details	105	62	40.95%	20-Nov-21 A	31-Oct-24	20-Feb-25	22-Apr-25	173					
05-5160	Mechanical Treatment Plant & Water Treatment Plant (2.4.25)	60	28	53.33%	15-Dec-22 A	27-Sep-24	09-Jun-24	06-Jul-24	-83					
DDA Mechanical Treatment Plant Building (2.4)		640	151		20-Sep-22 A	28-Jan-25	07-Apr-24	05-Aug-24	-176					
05-5190	Electrical and instrumentation works design	121	121	0%	30-Sep-24	28-Jan-25	07-Apr-24	05-Aug-24	-176	Change Original Duration from 181d to 12				
05-5200	Mechanical works design (2.4.16)	135	31	20%	14-Aug-23 A	30-Sep-24	07-May-24	06-Jun-24	-116					
05-5210	Fire services installation design (2.6.17)	60	29	51.67%	21-Apr-23 A	28-Sep-24	08-Jun-24	06-Jul-24	-84					
Building services design (excluding fire services installation design) (2.4.18)		395	37		20-Sep-22 A	06-Oct-24	26-May-24	11-Jul-24	-87					
05-3870	Odour Control	90	14	84.44%	16-Apr-23 A	13-Sep-24	26-May-24	08-Jun-24	-97					
05-3900	Lighting and small power	90	29	67.78%	20-Sep-22 A	28-Sep-24	13-Jun-24	11-Jul-24	-79					
05-3910	Lifts and Escalators	90	37	58.89%	13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95					
DDA Wastewater Treatment Plant (2.5)		821	109		31-May-22 A	17-Dec-24	19-Feb-24	19-Feb-25	64					
05-3950	Electrical and instrumentation works design (2.5.15)	60	14	20%	19-Sep-22 A	13-Sep-24	12-May-24	25-May-24	-111					
05-3960	Mechanical works design (2.5.16) (5 Packages)	232	109	35%	31-May-22 A	17-Dec-24	19-Feb-24	06-Jun-24	-194					
Building services design (excluding fire services installation design) (2.5.18)		427	45		20-Sep-22 A	14-Oct-24	23-Aug-24	19-Feb-25	128					
05-4000	Odour Control	90	45	50%	08-Jan-24 A	14-Oct-24	23-Aug-24	06-Oct-24	-8					
05-4010	Plumbing	90	30	66.67%	20-Sep-22 A	29-Sep-24	21-Jan-25	19-Feb-25	143					
DDA Water Treatment Plant Building (2.6)		267	109		11-Apr-22 A	17-Dec-24	02-Jul-24	18-Oct-24	-60					
05-4090	Mechanical works design (2.6.16)	90	41	30%	02-May-22 A	10-Oct-24	02-Jul-24	11-Aug-24	-60					
Electrical and instrumentation works design (2.6.15)		238	109		11-Apr-22 A	17-Dec-24	02-Jul-24	18-Oct-24	-60					
05-4080	Water Treatment Plant (WTP) - Variable Speed Drive (2.6.15.01)	238	109	25%	11-Apr-22 A	17-Dec-24	02-Jul-24	18-Oct-24	-60	Remove Actual Finish Date				
DDA Administration Building (2.7)		395	37		02-Dec-22 A	06-Oct-24	23-May-24	03-Jul-24	-95					
05-4200	Electrical and instrumentation works design (2.7.13)	60	20	66.67%	02-Dec-22 A	19-Sep-24	23-May-24	11-Jun-24	-100					
05-4210	Fire services installation design (2.7.14)	60	30	50%	09-Mar-23 A	29-Sep-24	25-May-24	23-Jun-24	-98					
Building services design (excluding fire services installation design) (2.7.15)		90	37		13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95					
05-4280	Lifts and Escalators	90	37	58.89%	13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95					
DDA IWMF Substation (2.8)		90	0		16-Oct-21 A	31-Aug-24	07-Jun-24	07-Jun-24	-84					
Electrical and instrumentation works design (2.8.15)		90	0		16-Oct-21 A	31-Aug-24	07-Jun-24	07-Jun-24	-84					
2.8.15.06		90	0		16-Oct-21 A	31-Aug-24	07-Jun-24	07-Jun-24	-84					
05-4320	Electrical and instrumentation works design (2.8.15.06.01 to 40)	90	0	100%	16-Oct-21 A	31-Aug-24	07-Jun-24	07-Jun-24	-84					
DDA Chimney		274	90		13-Jul-23 A	28-Nov-24	28-May-24	29-Sep-24	-60					
Building services design (excluding fire services installation design)		274	90		13-Jul-23 A	28-Nov-24	28-May-24	29-Sep-24	-60					
05-6010(5a)	MVAC	60	60	0%	31-Aug-24	29-Oct-24	10-Jul-24	07-Sep-24	-52					
05-6020-1(5a)	Plumbing	90	90	0%	31-Aug-24	28-Nov-24	02-Jul-24	29-Sep-24	-60					
05-6050-1(5a)	Lift	90	37	58.89%	13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95					
DDA Elevated Drive Way and Associated Structures Foundation		60	30		24-Apr-23 A	29-Sep-24	24-Jul-24	22-Aug-24	-38					
05-5540-3(6D)	Fire services installation design	60	30	50%	24-Apr-23 A	29-Sep-24	24-Jul-24	22-Aug-24	-38					
DDA Reception Pavilion		90	30		15-Dec-22 A	29-Sep-24	08-May-24	06-Jun-24	-115					
05-3280	Foundation Design	90	30	66.67%	15-Dec-22 A	29-Sep-24	08-May-24	06-Jun-24	-115					
DDA Roads and Utilities (2.10)		1079	105		13-Jan-21 A	13-Dec-24	07-Mar-24	19-Jun-26	553					
Permanent road works layout on the Artificial Island (2.10.13)		90	23		08-Aug-22 A	22-Sep-24	09-Aug-24	30-Sep-24	9					
05-4480	Road signage and markings	90	23	75%	08-Aug-22 A	22-Sep-24	08-Sep-24	30-Sep-24	9					

3-Month Rolling Programme (August 2024)
PAGE 3 OF 16

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Actual Milestone

Critical Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
Fabrication of Module (TPU)														
PFab 1- Line 1														
Insulation														
06-TPU-1-1020	PFab 1-Line 1 - Insulation	698	47	93.27%	23-May-22 A	16-Oct-24	15-Aug-24	30-Sep-24	-16					
Precommissioning														
06-TPU-1-1030	PFab 1-Line 1 - Pre-commissioning	78	92		10-Jun-24 A	30-Nov-24	01-Jul-24	30-Sep-24	-61					
PFab 1- Line 2														
Insulation														
06-TPU-2-1010	PFab 1-Line 2 - Insulation	698	61	91.26%	22-May-22 A	30-Oct-24	01-Jul-24	30-Aug-24	-61					
Precommissioning														
06-TPU-2-1020	PFab 1-Line 2 - Pre-commissioning	70	70		22-Sep-24	30-Nov-24	23-Jul-24	30-Sep-24	-61	Change Lag from Predecessor 06-TPU-2-1010 from FF0 to FF31				
PFab 1- Line 3														
E&I Installation														
Electrical														
06-TPU-3-1270	PFab 1-Line 3 - Electrical Cable Pulling and Termination	180	123	31.67%	27-May-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-TPU-3-1280	PFab 1-Line 3 - Electrical Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
Instrument														
06-TPU-3-1300	PFab 1-Line 3 - Instrument Cable Pulling and Termination	180	123	31.67%	27-May-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-TPU-3-1310	PFab 1-Line 3 - Instrument Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
06-TPU-3-1320	PFab 1-Line 3 - Instrument Tubing Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
Insulation														
06-TPU-3-1010	PFab 1-Line 3 - Insulation	769	153	80.1%	23-May-22 A	30-Jan-25	19-May-24	18-Oct-24	-104					
Precommissioning														
06-TPU-3-1020	PFab 1-Line 3 - Pre-commissioning	70	70	0%	22-Nov-24	30-Jan-25	10-Aug-24	18-Oct-24	-104	Update Original Duration from 90d to 70d				
PFab 1- Line 4														
E&I Installation														
Electrical														
06-TPU-4-1270	PFab 1-Line 4 - Electrical Cable Pulling and Termination	180	123	31.67%	03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-TPU-4-1280	PFab 1-Line 4 - Electrical Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
Instrument														
06-TPU-4-1300	PFab 1-Line 4 - Instrument Cable Pulling and Termination	180	123	31.67%	03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-TPU-4-1310	PFab 1-Line 4 - Instrument Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
06-TPU-4-1320	PFab 1-Line 4 - Instrument Tubing Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
Insulation														
06-TPU-4-1010	PFab 1-Line 4 - Insulation	767	153	80.05%	25-May-22 A	30-Jan-25	19-May-24	18-Oct-24	-104					
PFab 1- Line 5														
E&I Installation														
Electrical														
06-TPU-5-1270	PFab 1-Line 5 - Electrical Cable Pulling and Termination	180	164	8.89%	01-Aug-24 A	10-Feb-25	27-Apr-24	07-Oct-24	-126	Update Actual Start Date				
06-TPU-5-1280	PFab 1-Line 5 - Electrical Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	27-Apr-24	23-Sep-24	-126	Update Actual Start Date				
Instrument														
06-TPU-5-1300	PFab 1-Line 5 - Instrument Cable Pulling and Termination	180	164	8.89%	01-Aug-24 A	10-Feb-25	27-Apr-24	07-Oct-24	-126	Update Actual Start Date				
06-TPU-5-1310	PFab 1-Line 5 - Instrument Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	27-Apr-24	23-Sep-24	-126	Update Actual Start Date				
06-TPU-5-1320	PFab 1-Line 5 - Instrument Tubing Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	27-Apr-24	23-Sep-24	-126	Update Actual Start Date				
Insulation														
06-TPU-5-1010	PFab 1-Line 5 - Insulation	822	175	78.71%	04-Jun-22 A	21-Feb-25	30-Apr-24	21-Oct-24	-123					
PFab 1- Line 6														
E&I Installation														
Electrical														
06-TPU-6-1270	PFab 1-Line 6 - Electrical Cable Pulling and Termination	180	164	8.89%	01-Aug-24 A	10-Feb-25	27-Apr-24	07-Oct-24	-126	Update Actual Start Date				
06-TPU-6-1280	PFab 1-Line 6 - Electrical Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	27-Apr-24	23-Sep-24	-126	Update Actual Start Date				
Instrument														
06-TPU-6-1300	PFab 1-Line 6 - Instrument Cable Pulling and Termination	180	164	8.89%	01-Aug-24 A	10-Feb-25	27-Apr-24	07-Oct-24	-126	Update Actual Start Date				
06-TPU-6-1310	PFab 1-Line 6 - Instrument Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	27-Apr-24	23-Sep-24	-126	Update Actual Start Date				
06-TPU-6-1320	PFab 1-Line 6 - Instrument Tubing Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	27-Apr-24	23-Sep-24	-126	Update Actual Start Date				
Insulation														
06-TPU-6-1010	PFab 1-Line 6 - Insulation	761	175	77%	08-Jul-22 A	21-Feb-25	23-Apr-24	14-Oct-24	-130					
Fabrication of Module (FGC)														
PFab 2 - Line 1														
Insulation														
06-FGC-1-1130	PFab 2-Line 1 - Insulation	666	47	92.94%	25-May-22 A	16-Oct-24	15-Aug-24	30-Sep-24	-16					
Precommissioning														
06-FGC-1-1190	PFab 2-Line 1 - Pre-commissioning	78	92	0%	10-Jun-24 A	30-Nov-24	01-Jul-24	30-Sep-24	-61					
PFab 2 - Line 2														
Insulation														
06-FGC-2-1010	PFab 2-Line 2 - Insulation	405	61	84.94%	10-Feb-23 A	30-Oct-24	01-Jul-24	30-Aug-24	-61					
Precommissioning														
06-FGC-2-1020	PFab 2-Line 2 - Pre-commissioning	70	70	0%	22-Sep-24	30-Nov-24	23-Jul-24	30-Sep-24	-61	Change Lag from Predecessor 06-FGC-2-1010 From FF0 to FF31				
PFab 2 - Line 3														
E&I Installation														
Electrical														
06-FGC-3-1250	PFab 2-Line 3 - Electrical Cable Pulling and Termination	180	123	31.67%	27-May-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-FGC-3-1260	PFab 2-Line 3 - Electrical Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
Instrument														
		212	123		27-May-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					

3-Month Rolling Programme (August 2024)
 Actual Work
  Critical Remaining Work
  Actual Milestone
 Remaining Work
 Milestone
 Critical Milestone

3-Month Rolling Programme (August 2024)
PAGE 6 OF 16

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Actual Milestone

Critical Milestone

Keppel Seghers 吉寶西格赫斯-凱華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE													Contract No. EP/SP/66/12										環境保護署 Environmental Protection Department			
Integrated Waste Management Facilities, Phase 1																										
																	2024									
																	Aug 81		Sep 82		Oct 83		Nov 84			
Activity ID	Activity Name			Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks														
09-1260	Pile Caps and Raft Foundation Construction (60m x 24m 4set@100m2/7day)			26	2	92.12%	05-Aug-23 A	02-Sep-24	07-Apr-24	09-Apr-24	-146				Pile Caps and Raft Foundation Construction (60m x 24m 4set@100m2/7day)											
ACC Equipment Foundation			64	51		12-Jul-24 A	24-Oct-24	13-May-24	14-Jul-24	-102																
ACC Pile Cap Construction			64	51		12-Jul-24 A	24-Oct-24	13-May-24	14-Jul-24	-102																
09-1710-3(M78)	Tie Beams Construction (Module 2 & 3 @+6.5mPD) Grid ACA-ACD, AC4-AC6			30	6	80%	12-Jul-24 A	09-Sep-24	13-May-24	18-May-24	-114				Tie Beams Construction (Module 2 & 3 @+6.5mPD) Grid ACA-ACD, AC4-AC6											
09-1720-1(M58)	On-grade Slab Construction Grid ACA-ACG, AC3-AC4			45	45	0%	10-Sep-24	24-Oct-24	31-May-24	14-Jul-24	-102				On-grade Slab Construction Grid ACA-ACG, AC3-AC4											
Mechanical Treatment Plant & Water Treatment Plant Bld Foundation			78	9		22-Jan-24 A	08-Sep-24	18-Mar-24	27-Mar-24	-165																
Mechanical Treatment Plant & Water Treatment Plant Bld Pile Cap Construction			78	9		22-Jan-24 A	08-Sep-24	18-Mar-24	27-Mar-24	-165																
09-1920	Excavation to Pile Cap Formation			39	2	95.57%	22-Jan-24 A	01-Sep-24	25-Mar-24	27-Mar-24	-158				Excavation to Pile Cap Formation											
09-1930	Pile Cut-off & Capping Plate (410nrs, @20/d)			21	1	93%	01-Feb-24 A	01-Sep-24	26-Mar-24	27-Mar-24	-158				Pile Cut-off & Capping Plate (410nrs, @20/d)											
09-1940	Pile Caps Construction			60	9	85%	21-Mar-24 A	08-Sep-24	18-Mar-24	27-Mar-24	-165				Pile Caps Construction											
Elevated Drive Way and Associated Structures Foundation			21	3		30-Dec-23 A	02-Sep-24	03-Apr-24	06-Apr-24	-150																
Elevated Drive Way Pile Cap Construction			21	3		30-Dec-23 A	02-Sep-24	03-Apr-24	06-Apr-24	-150																
Elevated Drive Way RSU to RSAF			21	3		30-Dec-23 A	02-Sep-24	03-Apr-24	06-Apr-24	-150																
09-2730(M57)	Pile Caps Construction			21	3	86.35%	30-Dec-23 A	02-Sep-24	03-Apr-24	06-Apr-24	-150				Pile Caps Construction											
Reception Pavilion Foundation			30	30		09-Oct-24	08-Nov-24	08-May-24	06-Jun-24	-155																
09-2100	Formation, Compaction & Raft Foundation Construction			30	30	0%	09-Oct-24	08-Nov-24	08-May-24	06-Jun-24	-155				Formation, Compaction & Raft Foun											
Weighbridge Foundation			45	45		02-Oct-24	15-Nov-24	06-May-24	19-Jun-24	-149																
09-2710(6F)	Excavation & Construction of Weighbridge Bays and Cast-in bolts			45	45	0%	02-Oct-24	15-Nov-24	06-May-24	19-Jun-24	-149				Excavation & Construct											
Heavy Load Access			3	3		26-Sep-24	28-Sep-24	05-Apr-24	07-Apr-24	-174																
Demolition			3	3		26-Sep-24	28-Sep-24	05-Apr-24	07-Apr-24	-174																
09-3040(6D)	Removal of Sub Base & Road Base & Foundation Works (Stage 3)			3	3	0%	26-Sep-24	28-Sep-24	05-Apr-24	07-Apr-24	-174				Removal of Sub Base & Road Base & Foundation Works (Stage 3)											
Superstructure Works			665	176		21-Aug-23 A	22-Feb-25	09-Feb-24	19-Oct-24	-126																
Administration & Viewing Gallery Bld Structure			67	71		25-Jul-24 A	10-Nov-24	23-Apr-24	03-Jul-24	-129																
10-1030	Column & Wall to +17.0mPD			21	4	80%	25-Jul-24 A	04-Sep-24	23-Apr-24	27-Apr-24	-129	Update Actual Start Date			Column & Wall to +17.0mPD											
10-1040	Beam & Slab to +17.0mPD			21	8	60%	25-Jul-24 A	08-Sep-24	23-Apr-24	01-May-24	-129	Update Actual Start Date; Change Relationship from Predecessor 10-1030 from FS0 to SS0			Beam & Slab to +17.0mPD											
10-1050	Column & Wall to +22.5mPD			21	21	0%	08-Sep-24	29-Sep-24	02-May-24	22-May-24	-129				Column & Wall to +22.5mPD											
10-1060	Beam & Slab to +22.5mPD			21	21	0%	29-Sep-24	20-Oct-24	23-May-24	12-Jun-24	-129				Beam & Slab to +22.5mPD											
10-1070	RoofParapet and Dog House			21	21	0%	20-Oct-24	10-Nov-24	13-Jun-24	03-Jul-24	-129				Roof Parapet and Dog House											
Sky Deck Structure			81	81		13-Sep-24	03-Dec-24	20-Mar-24	08-Jun-24	-177																
10-2310 (M55)	Construction of RC Column (16nr, 0.9m Dia x 11m, 3 pours @ 5d/pour with 4 formwork sets)			60	60	0%	13-Sep-24	12-Nov-24	20-Mar-24	18-May-24	-177				Construction of RC Column (											
10-2315 (7)	Beam & Slab to Deck Level app.+18mPD (appx. 600m3)			30	30	0%	03-Nov-24	03-Dec-24	10-May-24	08-Jun-24	-177				Construction of RC Column (											
Process Building - Waste Bunker & Tipping Hall Bld Structure			243	120		12-Apr-24 A	28-Dec-24	09-Feb-24	27-Aug-24	-123																
Waste & Ash Bunker Bld Structure			243	120		21-Apr-24 A	28-Dec-24	09-Feb-24	04-Aug-24	-146																
Process Building (Module 2) Waste & Ash Bunker Bld Structure			165	42		21-Apr-24 A	11-Oct-24	10-Mar-24	29-Apr-24	-165																
10-1260	Column & Wall to +33.5mPD			30	8	75%	21-Apr-24 A	07-Sep-24	23-Mar-24	30-Mar-24	-161				Column & Wall to +33.5mPD											
10-1280	Beam & Slab to +33.5mPD			30	6	80%	24-May-24 A	07-Sep-24	25-Mar-24	30-Mar-24	-161				Beam & Slab to +33.5mPD											
10-1290	Column, Wall & Beam to +41.0mPD			21	21	0%	31-Aug-24	20-Sep-24	10-Mar-24	30-Mar-24	-174				Column, Wall & Beam to +41.0mPD											
10-1300	Column & Wall to +53.7mPD			21	21	0%	21-Sep-24	11-Oct-24	09-Apr-24	29-Apr-24	-165				Column & Wall to +53.7mPD											
Process Building (Module 3) Waste & Ash Bunker Bld Structure			105	74		21-Jul-24 A	12-Nov-24	09-Feb-24	22-Apr-24	-204																
10-1370	Column & Wall to +33.5mPD			18	14	25%	21-Jul-24 A	13-Sep-24	09-Feb-24	22-Feb-24	-204				Column & Wall to +33.5mPD											
10-1390	Beam & Slab to +33.5mPD			18	18	0%	13-Sep-24	01-Oct-24	23-Feb-24	11-Mar-24	-204				Beam & Slab to +33.5mPD											
10-1400	Column, Wall & Beam to +41.0mPD			21	21	0%	01-Oct-24	22-Oct-24	12-Mar-24	01-Apr-24	-204				Column, Wall & Beam to +41.0mPD											
10-1410	Column & Wall to +53.7mPD			21	21	0%	22-Oct-24	12-Nov-24	02-Apr-24	22-Apr-24	-204				Column & Wall to +53.7mPD											
Process Building Waste & Ash Bunker Bld Structural Steel Roof			90	106		09-Aug-24 A	14-Dec-24	28-Mar-24	11-Jul-24	-156																
10-2075(M81)	Install Temporary Construction Platform for Steel Roof Erection			30	16	46.67%	09-Aug-24 A	15-Sep-24	28-Mar-24	12-Apr-24	-156	New Activity			Install Temporary Construction Platform for Steel Roof Erection											
10-2080	Module 1 Bunker Steel Roof Erection			45	45	0%	16-Sep-24	30-Oct-24	13-Apr-24	27-May-24	-156	Update Activity Name; Update Original Duration			Module 1 Bunker Steel Roof Erection											
10-2080-01(M81)	Module 2 Bunker Steel Roof Erection			45	45	0%	31-Oct-24	14-Dec-24	28-May-24	11-Jul-24	-156	New Activity			Module 1 Bunker Steel Roof Erection											
10-2220(7)	Module 1 Bunker Roof Cladding Installation			30	30	0%	31-Oct-24	29-Nov-24	06-Jun-24	05-Jul-24	-147	Update Activity Name; Update Original Duration			Module 1 Bunker Steel Roof Erection											
Process Building Waste & Ash Bunker Bld Structure Between Bunker 1 and 2			72	24		01-May-24 A	23-Sep-24	16-Apr-24	09-May-24	-137																
10-2370 (M78)	Beam & Slab to +33.5mPD Grid Line PBG to PBJ			21	6	70%	01-May-24 A	06-Sep-24	03-May-24	09-May-24	-119				Beam & Slab to +33.5mPD Grid Line PBG to PBJ											
10-2390 (M78)	Beam & Slab to +17.5mPD			14	3	80%	06-Jul-24 A	02-Sep-24	16-Apr-24	18-Apr-24	-137				Beam & Slab to +17.5mPD											
10-2400 (M78)	Beam & Slab to +27.28mPD			12	10	15%	15-Aug-24 A	12-Sep-24	20-Apr-24	30-Apr-24	-135				Beam & Slab to +27.28mPD											
10-2410 (M78)	Beam & Slab to +11.58mPD and +12.4mPD			11	11	0%	12-Sep-24	23-Sep-24	29-Apr-24	09-May-24	-137				Beam & Slab to +11.58mPD and +12.4mPD											
10-2420 (M78)	Beam & Slab to +33.5mPD Grid Line PBA to PBG			9	9	0%	14-Sep-24	23-Sep-24	01-May-24	09-May-24	-137	Update Activity Name			Beam & Slab to +33.5mPD Grid Line PBA to PBG											
Process Building Waste & Ash Bunker Bld Structure Between Bunker 2 and 3			96	34		27-Jun-24 A	03-Oct-24	26-Feb-24	30-Mar-24	-187																
10-2430 (M78)	Beam & Slab to +20.5mPD			14	10	30%	27-Jun-24 A	09-Sep-24	29-Feb-24	09-Mar-24	-184				Beam & Slab to +20.5mPD											
10-2440 (M78)	Beam & Slab to +33.5mPD Grid Line PBG to PBJ			21	21	0%	09-Sep-24	30-Sep-24	10-Mar-24	30-Mar-24	-184				Beam & Slab to +33.5mPD Grid Line PBG to PBJ											
10-2460 (M78)	Beam & Slab to +17.5mPD			14	13	10%	22-Aug-24 A	12-Sep-24	26-Feb-24	09-Mar-24	-187				Beam & Slab to +17.5mPD											
10-2470 (M78)	Beam & Slab to +27.28mPD			12	12	0%	12-Sep-24	24-Sep-24	10-Mar-24	21-Mar-24	-187				Beam & Slab to +27.28mPD											
10-2480 (M78)	Beam & Slab to +11.58mPD and +12.4mPD			11	11	0%	22-Sep-24	03-Oct-24	20-Mar-24	30-Mar-24	-187				Beam & Slab to +11.58mPD and +12.4mPD											
10-2490 (M78)	Beam & Slab to +33.5mPD Grid Line PBA to PBG			9	9	0%	24-Sep-24	03-Oct-24	22-Mar-24	30-Mar-24	-187	Update Activity Name			Beam & Slab to +33.5mPD Grid Line PBA to PBG											
Process Building Waste & Ash Bunker Bld Misc. Steel Structure			120	120		02-Aug-24 A	28-Dec-24	09-Apr-24	04-Aug-24	-146																
10-2330 (M63)	Facade Structural Frame Installation at Module 1			60	60	0%	21-Sep-24	19-Nov-24	26-May-24	24-Jul-24	-118				Facade Structur											
10-2340 (M63)	Facade Structural Frame Installation at Module 2			60	60	0%	12-Oct-24	10-Dec-24	06-Jun-24	04-Aug-24	-128				Facade Structur											
10-2350 (M63)	Facade Structural Frame Installation at Module 3			60	60	0%	29-Oct-24	28-Dec-24	09-Apr-24	07-Jun-24	-204				Facade Structur											
10-2360-1(M81)	Waste Crane Runway Beam at Module 1			35	21	40%	02-Aug-24 A	20-Sep-24	13-Apr-24	03-May-24	-140	New Activity			Waste Crane Runway Beam at Module 1											
10-2360-2(M81)	Waste Crane Runway Beam at Module 2			35	35	0%	05-Oct-24	08-Nov-24	14-May-24	17-Jun-24	-144	New Activity			Waste Crane Runway Beam at Mod											
3-Month Rolling Programme (August 2024)												Actual Work Remaining Work Critical Remaining Work Milestone Actual Milestone Critical Milestone														
PAGE 7 OF 16																										

3-Month Rolling Programme (August 2024)

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Actual Milestone

Critical Milestone

PAGE 8 OF 16

Keppel Seghers 吉寶西格赫斯-德華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE												Contract No. EP/SP/66/12 Integrated Waste Management Facilities, Phase 1		環境保護署 Environmental Protection Department								
Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024											
											Aug 81	Sep 82	Oct 83	Nov 84								
Connect to ACC 3																						
10-2310-2(M63)	Erection of Pipebridge C between Turbine Hall & ACC 3	3	3	0%	06-Sep-24	08-Sep-24	05-Jun-24	07-Jun-24	-93			Erection of Pipebridge C between Turbine Hall & ACC 3										
Vehicle Fuel Filling Station																						
10-2450(6D)	Filling Station Structure Construction	45	45	0%	02-Oct-24	15-Nov-24	14-May-24	27-Jun-24	-141				Filling Station Structure									
Vessel Offloading Point																						
08-2420(7)	Vehide Ferry Ramp Installation	120	120	0%	24-Oct-24	21-Feb-25	13-Jun-24	10-Oct-24	-134													
Weighbridge Kiosk																						
08-2430(M79)	Construction of Weighbridge Kiosk	45	45	0%	02-Oct-24	15-Nov-24	06-May-24	19-Jun-24	-149				Construction of Weighb									
ACC Yard																						
13-2000	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 1)	90	45	50%	31-Mar-24 A	14-Oct-24	05-Apr-24	19-May-24	-148			Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condi										
13-2040	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 2)	90	90	0%	25-Sep-24	23-Dec-24	04-Apr-24	02-Jul-24	-174													
13-2080	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 3)	90	90	0%	11-Oct-24	08-Jan-25	16-May-24	13-Aug-24	-148													
Architectural Builders Works & Finishes																						
Process Building - Waste Bunker & Tipping Hall Bld ABWF Works																						
11-1070	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	13-Sep-24	12-Dec-24	06-Oct-24	03-Jan-25	23													
11-1080	Internal Wall and Floor Finishes	230	200	13%	20-Nov-23 A	19-Mar-25	20-May-24	06-Dec-24	-103													
11-1090	False ceiling and Raise Floor installation (in CCR)	45	45	0%	31-Aug-24	14-Oct-24	06-May-24	19-Jun-24	-117			False ceiling and Raise Floor installation (in CCR)										
11-1100	External Finishes, Curtain Walls and Roof Waterproofing	90	87	3%	20-Feb-24 A	26-Nov-24	05-Jul-24	30-Sep-24	-56			Exte										
11-1540(M63)	Facade Panels Erection for Module 2 (284pcs. @4pcs/d)	77	77	0%	11-Nov-24	26-Jan-25	06-Jul-24	20-Sep-24	-128	Change Relationship to Successor 16-1570 from FS0 to FF0												
11-1550(M63)	Facade Panels Erection for Module 3 (612pcs. @8pcs/d)	77	77	0%	27-Nov-24	12-Feb-25	08-May-24	23-Jul-24	-204													
Process Building - Boiler & Flue Gas Bld ABWF Works																						
11-1120	Metal Railings, Staircase, Platforms & Gratings Installations	200	200	0%	21-Oct-24	09-May-25	18-Jun-24	03-Jan-25	-126													
11-1130	Internal Wall and Floor Finishes	180	162	10%	01-Aug-24 A	08-Feb-25	27-Feb-24	06-Aug-24	-186	Update Actual Start Date												
11-1560(7)	Transformer Room 1 & 2 Blockwork and Finishes	30	18	40%	25-Jul-24 A	17-Sep-24	19-Feb-24	08-Mar-24	-194			Transformer Room 1 & 2 Blockwork and Finishes										
11-1570(7)	Transformer Room 3 & 4 Blockwork and Finishes	30	29	5%	27-Aug-24 A	28-Sep-24	19-Feb-24	18-Mar-24	-194	Update Actual Start Date		Transformer Room 3 & 4 Blockwork and Finishes										
11-1580(7)	Transformer Room 5 & 6 Blockwork and Finishes	30	27	10%	25-Jul-24 A	26-Sep-24	07-Feb-24	04-Mar-24	-206	Change Relationship from Predecessor from FS-14 to FF-14		Transformer Room 5 & 6 Blockwork and Finishes										
Turbine Hall Bld ABWF Works																						
Electrical Bld ABWF Works																						
11-1150	Door, Windows and Louvers Installation	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133													
11-1160	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	81	10%	15-Apr-24 A	19-Nov-24	29-Apr-24	18-Jul-24	-124			Metal Railings, F										
11-1170	Internal Wall and Floor Finishes	90	16	82%	09-Dec-23 A	16-Sep-24	02-Jul-24	18-Jul-24	-59			Internal Wall and Floor Finishes										
11-1180	False ceiling and Raise Floor installation	90	90	0%	31-Aug-24	28-Nov-24	24-Mar-24	21-Jun-24	-160													
11-1190	External Finishes, Roof Waterproofing	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Change Lag from Predecessor 11-1150 from FF30 to FF0												
11-1540	Facade Panels Erection (167pcs. @8pcs/d)	23	23	0%	22-Oct-24	13-Nov-24	26-Jun-24	18-Jul-24	-118			Facade Panels Erection (16										
Turbine Hall ABWF Works																						
11-1200	Door, Roller Shutter, Windows and Louvers Installation	60	60	0%	12-Nov-24	10-Jan-25	24-Apr-24	22-Jun-24	-202													
11-1210	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	31-Aug-24	28-Nov-24	25-Apr-24	23-Jul-24	-128													
11-1220	Internal Wall and Floor Finishes for remain area	90	90	0%	31-Aug-24	28-Nov-24	12-May-24	09-Aug-24	-111													
11-1240	External Finishes, Curtain Walls and Roof Waterproofing	120	120	0%	13-Oct-24	09-Feb-25	25-Mar-24	22-Jul-24	-202													
11-1540-1(M63)	Facade Structural Frame Erection	52	52	0%	31-Aug-24	21-Oct-24	11-Feb-24	02-Apr-24	-202			Facade Structural Frame Erection										
11-1550	Facade Panels Erection (207pcs. @4pcs/d)	51	51	0%	22-Oct-24	11-Dec-24	03-Apr-24	23-May-24	-202													
Compressor & CCCW Bld ABWF Works																						
11-1250	Door, Roller Shutter, Windows and Louvers Installation	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133													
11-1260	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Change Lag from Successor 11-1290 from FF30 to FF0												
11-1270	Internal Wall and Floor Finishes	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133													
11-1280	False ceiling and Raise Floor installation	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133													
11-1290	External Finishes and Roof Waterproofing	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133													
Chimney ABWF Works																						
10-2240	Erection of Steel Grating Platform	55	55	0%	07-Sep-24	31-Oct-24	10-May-24	03-Jul-24	-120	Add Predecessor 10-2230 FS11; Update Original Duration from 90d to 55d		Erection of Steel Grating Platform										
11-1000	Installation of Metal Staircase, Railings, Lift Shaft	26	26	0%	01-Nov-24	26-Nov-24	27-Jul-24	21-Aug-24	-97	Update Activity Name; Update Relationship from Predecessor 10-2240 from FF30 to FS0; Update Original Duration from 90d to 55d		Instr										
11-1490	Door and Windows Installation	60	60	0%	20-Sep-24	18-Nov-24	15-Aug-24	13-Oct-24	-36	Change Relationship from Predecessor from FF30 to SS13		Door and Window										
11-1500	Internal Wall and Floor Finishes	30	30	0%	01-Nov-24	30-Nov-24	24-Jul-24	22-Aug-24	-100													
Mechanical Treatment Plant & Water Treatment Plant Bld ABWF Works																						
Mechanical Treatment Plant ABWF Works																						
11-1310	Metal Railings, Platforms, Gratings, Cable trench covers Installations	120	120	0%	29-Oct-24	26-Feb-25	19-Sep-24	16-Jan-25	-40													
11-1320	Internal Wall and Floor Finishes	120	120	0%	29-Oct-24	26-Feb-25	05-Sep-24	02-Jan-25	-54													
Water Treatment Plant ABWF Works																						
11-1600(7)	Door, Roller Shutter, Windows and Louvers Installation	90	90	0%	21-Sep-24	19-Dec-24	04-May-24	01-Aug-24	-140	Change Lag from Predecessor 11-1650(7) from FF10 to FF0												
11-1610(7)	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	31-Aug-24	28-Nov-24	04-May-24	01-Aug-24	-119	Update Original Duration from 120d to 90d												
11-1620(7)	Internal Wall and Floor Finishes	90	90	0%	14-Sep-24	12-Dec-24	04-May-24	01-Aug-24	-133	Update Original Duration from 120d to 90d												
11-1630(7)	External Finishes, and Roof Waterproofing	90	90	0%	23-Sep-24	22-Dec-24	04-May-24	01-Aug-24	-142	Change Lag from Predecessor 10-2390(6F) from FS30 to FS20; Change Lag from Predecessor 05-4750 from FS0 to FF0												
11-1640(7)	Facade Structural Frame Erection	90	90	0%	31-Aug-24	28-Nov-24	13-Apr-24	11-Jul-24	-140													
11-1650(7)	Facade Panels Erection (272pcs. @8pcs/d)	80	80	0%	01-Oct-24	19-Dec-24	14-May-24	01-Aug-24	-140	Change Lag from Predecessor from FF30 to FF21												
3-Month Rolling Programme (August 2024)											Actual Work Remaining Work				Critical Remaining Work Milestone				Actual Milestone Critical Milestone			
PAGE 9 OF 16																						

Keppel Seghers 吉寶西格赫斯-德華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE		Contract No. EP/SP/66/12										環境保護署 Environmental Protection Department			
Integrated Waste Management Facilities, Phase 1															
Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024				
												Aug 81	Sep 82	Oct 83	Nov 84
IWMF Substation ABWF Works															
11-1340	Door, Roller Shutter, Windows and Louvers Installation	60	58	3%	18-Dec-23 A	28-Oct-24	20-Aug-24	17-Oct-24	-10		Door, Roller Shutter, Windows and Louvers Installation				
11-1350	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	50	45%	27-Dec-23 A	19-Oct-24	04-Mar-25	22-Apr-25	186		Metal Railings, Platforms, Gratings, Cable trench covers Installations				
11-1360	Internal Wall and Floor Finishes	90	5	95%	27-Sep-23 A	04-Sep-24	23-Apr-24	27-Apr-24	-130		Internal Wall and Floor Finishes				
11-1370	False ceiling and Raise Floor installation	90	5	95%	06-Dec-23 A	04-Sep-24	23-Apr-24	27-Apr-24	-130		False ceiling and Raise Floor installation				
11-1380	External Finishes and Roof Waterproofing	86	71	18%	06-May-24 A	09-Nov-24	11-Feb-25	22-Apr-25	164		External Finishes and Roof Waterproofing				
11-1560-1(M63)	Facade Structural Frame Installation	64	64	0%	31-Aug-24	02-Nov-24	14-Aug-24	16-Oct-24	-17		Facade Structural Frame Installation				
Elevated Drive Way and Associated Structures ABWF Works															
Elevated Drive Way RSA to RSG															
11-1420-2	Facade Structural Frame Erection RSA to RSG	57	57	0%	09-Nov-24	05-Jan-25	07-Aug-24	02-Oct-24	-95						
Seawater Intake Chamber ABWF Works															
11-1670(7)	Floor, wall and ceiling finishes	30	30	0%	10-Sep-24	10-Oct-24	20-Apr-24	19-May-24	-144		Floor, wall and ceiling finishes				
11-1680(7)	Steel platforms, metal covers, cat ladder and staircase	30	30	0%	10-Oct-24	09-Nov-24	05-Jun-24	04-Jul-24	-128		Steel platforms, metal covers, cat				
11-1690(7)	Roller Shutter installation	30	30	0%	09-Nov-24	09-Dec-24	24-Mar-25	22-Apr-25	134						
Building Services Installation															
Administration & Viewing Gallery Bld BS Works															
12-1000	Plumbing & Drainage System	120	120	0%	24-Nov-24	24-Mar-25	23-Oct-24	19-Feb-25	-33						
12-1010	MVAC System	120	120	0%	24-Nov-24	24-Mar-25	10-Jul-24	06-Nov-24	-138						
12-1020	Fire Service System (Admin building)	120	120	0%	24-Nov-24	24-Mar-25	24-Jun-24	21-Oct-24	-154						
12-1030	Electrical and Lighting System	150	150	0%	19-Sep-24	16-Feb-25	12-Jun-24	08-Nov-24	-100						
12-1040	CCTV & Surveillance System	150	150	0%	31-Aug-24	27-Jan-25	28-May-24	24-Oct-24	-95						
12-1050	FS Lift & Escalator Installation	60	60	0%	10-Nov-24	09-Jan-25	04-Jul-24	01-Sep-24	-129						
Process Building - Waste Bunker & Tipping Hall Bld BS Works															
12-1060	Plumbing & Drainage System	180	151	16%	11-Oct-23 A	29-Jan-25	21-Sep-24	19-Feb-25	22	Change Relationship from Predecessor 05-4010 from FS0 to FF0					
12-1070	MVAC & OCS System	120	96	20%	14-Oct-23 A	04-Dec-24	03-Jul-24	06-Oct-24	-59	Change Relationship from Predecessor 05-3990 & 05-4000 from FS0 to FF0; Remove Lag from Predecessors 10-1300 FF00, 10-1310 FF00, 10-1320 FF00, 10-1330 FF00, 10-1340 FF00, 10-1350 FF00, 10-1360 FF00, 10-1370 FF00, 10-1380 FF00, 10-1390 FF00, 10-1400 FF00, 10-1410 FF00, 10-1420 FF00, 10-1430 FF00, 10-1440 FF00, 10-1450 FF00, 10-1460 FF00, 10-1470 FF00, 10-1480 FF00, 10-1490 FF00, 10-1500 FF00, 10-1510 FF00, 10-1520 FF00, 10-1530 FF00, 10-1540 FF00, 10-1550 FF00, 10-1560 FF00, 10-1570 FF00, 10-1580 FF00, 10-1590 FF00, 10-1600 FF00, 10-1610 FF00, 10-1620 FF00, 10-1630 FF00, 10-1640 FF00, 10-1650 FF00, 10-1660 FF00, 10-1670 FF00, 10-1680 FF00, 10-1690 FF00, 10-1700 FF00, 10-1710 FF00, 10-1720 FF00, 10-1730 FF00, 10-1740 FF00, 10-1750 FF00, 10-1760 FF00, 10-1770 FF00, 10-1780 FF00, 10-1790 FF00, 10-1800 FF00, 10-1810 FF00, 10-1820 FF00, 10-1830 FF00, 10-1840 FF00, 10-1850 FF00, 10-1860 FF00, 10-1870 FF00, 10-1880 FF00, 10-1890 FF00, 10-1900 FF00, 10-1910 FF00, 10-1920 FF00, 10-1930 FF00, 10-1940 FF00, 10-1950 FF00, 10-1960 FF00, 10-1970 FF00, 10-1980 FF00, 10-1990 FF00, 10-2000 FF00, 10-2010 FF00, 10-2020 FF00, 10-2030 FF00, 10-2040 FF00, 10-2050 FF00, 10-2060 FF00, 10-2070 FF00, 10-2080 FF00, 10-2090 FF00, 10-2100 FF00, 10-2110 FF00, 10-2120 FF00, 10-2130 FF00, 10-2140 FF00, 10-2150 FF00, 10-2160 FF00, 10-2170 FF00, 10-2180 FF00, 10-2190 FF00, 10-2200 FF00, 10-2210 FF00, 10-2220 FF00, 10-2230 FF00, 10-2240 FF00, 10-2250 FF00, 10-2260 FF00, 10-2270 FF00, 10-2280 FF00, 10-2290 FF00, 10-2300 FF00, 10-2310 FF00, 10-2320 FF00, 10-2330 FF00, 10-2340 FF00, 10-2350 FF00, 10-2360 FF00, 10-2370 FF00, 10-2380 FF00, 10-2390 FF00, 10-2400 FF00, 10-2410 FF00, 10-2420 FF00, 10-2430 FF00, 10-2440 FF00, 10-2450 FF00, 10-2460 FF00, 10-2470 FF00, 10-2480 FF00, 10-2490 FF00, 10-2500 FF00, 10-2510 FF00, 10-2520 FF00, 10-2530 FF00, 10-2540 FF00, 10-2550 FF00, 10-2560 FF00, 10-2570 FF00, 10-2580 FF00, 10-2590 FF00, 10-2600 FF00, 10-2610 FF00, 10-2620 FF00, 10-2630 FF00, 10-2640 FF00, 10-2650 FF00, 10-2660 FF00, 10-2670 FF00, 10-2680 FF00, 10-2690 FF00, 10-2700 FF00, 10-2710 FF00, 10-2720 FF00, 10-2730 FF00, 10-2740 FF00, 10-2750 FF00, 10-2760 FF00, 10-2770 FF00, 10-2780 FF00, 10-2790 FF00, 10-2800 FF00, 10-2810 FF00, 10-2820 FF00, 10-2830 FF00, 10-2840 FF00, 10-2850 FF00, 10-2860 FF00, 10-2870 FF00, 10-2880 FF00, 10-2890 FF00, 10-2900 FF00, 10-2910 FF00, 10-2920 FF00, 10-2930 FF00, 10-2940 FF00, 10-2950 FF00, 10-2960 FF00, 10-2970 FF00, 10-2980 FF00, 10-2990 FF00, 10-3000 FF00, 10-3010 FF00, 10-3020 FF00, 10-3030 FF00, 10-3040 FF00, 10-3050 FF00, 10-3060 FF00, 10-3070 FF00, 10-3080 FF00, 10-3090 FF00, 10-3100 FF00, 10-3110 FF00, 10-3120 FF00, 10-3130 FF00, 10-3140 FF00, 10-3150 FF00, 10-3160 FF00, 10-3170 FF00, 10-3180 FF00, 10-3190 FF00, 10-3200 FF00, 10-3210 FF00, 10-3220 FF00, 10-3230 FF00, 10-3240 FF00, 10-3250 FF00, 10-3260 FF00, 10-3270 FF00, 10-3280 FF00, 10-3290 FF00, 10-3300 FF00, 10-3310 FF00, 10-3320 FF00, 10-3330 FF00, 10-3340 FF00, 10-3350 FF00, 10-3360 FF00, 10-3370 FF00, 10-3380 FF00, 10-3390 FF00, 10-3400 FF00, 10-3410 FF00, 10-3420 FF00, 10-3430 FF00, 10-3440 FF00, 10-3450 FF00, 10-3460 FF00, 10-3470 FF00, 10-3480 FF00, 10-3490 FF00, 10-3500 FF00, 10-3510 FF00, 10-3520 FF00, 10-3530 FF00, 10-3540 FF00, 10-3550 FF00, 10-3560 FF00, 10-3570 FF00, 10-3580 FF00, 10-3590 FF00, 10-3600 FF00, 10-3610 FF00, 10-3620 FF00, 10-3630 FF00, 10-3640 FF00, 10-3650 FF00, 10-3660 FF00, 10-3670 FF00, 10-3680 FF00, 10-3690 FF00, 10-3700 FF00, 10-3710 FF00, 10-3720 FF00, 10-3730 FF00, 10-3740 FF00, 10-3750 FF00, 10-3760 FF00, 10-3770 FF00, 10-3780 FF00, 10-3790 FF00, 10-3800 FF00, 10-3810 FF00, 10-3820 FF00, 10-3830 FF00, 10-3840 FF00, 10-3850 FF00, 10-3860 FF00, 10-3870 FF00, 10-3880 FF00, 10-3890 FF00, 10-3900 FF00, 10-3910 FF00, 10-3920 FF00, 10-3930 FF00, 10-3940 FF00, 10-3950 FF00, 10-3960 FF00, 10-3970 FF00, 10-3980 FF00, 10-3990 FF00, 10-4000 FF00, 10-4010 FF00, 10-4020 FF00, 10-4030 FF00, 10-4040 FF00, 10-4050 FF00, 10-4060 FF00, 10-4070 FF00, 10-4080 FF00, 10-4090 FF00, 10-4100 FF00, 10-4110 FF00, 10-4120 FF00, 10-4130 FF00, 10-4140 FF00, 10-4150 FF00, 10-4160 FF00, 10-4170 FF00, 10-4180 FF00, 10-4190 FF00, 10-4200 FF00, 10-4210 FF00, 10-4220 FF00, 10-4230 FF00, 10-4240 FF00, 10-4250 FF00, 10-4260 FF00, 10-4270 FF00, 10-4280 FF00, 10-4290 FF00, 10-4300 FF00, 10-4310 FF00, 10-4320 FF00, 10-4330 FF00, 10-4340 FF00, 10-4350 FF00, 10-4360 FF00, 10-4370 FF00, 10-4380 FF00, 10-4390 FF00, 10-4400 FF00, 10-4410 FF00, 10-4420 FF00, 10-4430 FF00, 10-4440 FF00, 10-4450 FF00, 10-4460 FF00, 10-4470 FF00, 10-4480 FF00, 10-4490 FF00, 10-4500 FF00, 10-4510 FF00, 10-4520 FF00, 10-4530 FF00, 10-4540 FF00, 10-4550 FF00, 10-4560 FF00, 10-4570 FF00, 10-4580 FF00, 10-4590 FF00, 10-4600 FF00, 10-4610 FF00, 10-4620 FF00, 10-4630 FF00, 10-4640 FF00, 10-4650 FF00, 10-4660 FF00, 10-4670 FF00, 10-4680 FF00, 10-4690 FF00, 10-4700 FF00, 10-4710 FF00, 10-4720 FF00, 10-4730 FF00, 10-4740 FF00, 10-4750 FF00, 10-4760 FF00, 10-4770 FF00, 10-4780 FF00, 10-4790 FF00, 10-4800 FF00, 10-4810 FF00, 10-4820 FF00, 10-4830 FF00, 10-4840 FF00, 10-4850 FF00, 10-4860 FF00, 10-4870 FF00, 10-4880 FF00, 10-4890 FF00, 10-4900 FF00, 10-4910 FF00, 10-4920 FF00, 10-4930 FF0					

Keppel Seghers 吉寶西格赫斯-德華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE												Contract No. EP/SP/66/12				環境保護署 Environmental Protection Department	
Integrated Waste Management Facilities, Phase 1																	
Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024						
											Aug 81	Sep 82	Oct 83	Nov 84			
IWMF Substation BS Works		120	19		10-Oct-23 A	18-Sep-24	30-May-24	06-Nov-24	49								
12-1470	Plumbing & Drainage System	90	13	85.75%	10-Oct-23 A	12-Sep-24	30-May-24	11-Jun-24	-93								
12-1480	MVAC System	90	9	90%	11-Oct-23 A	08-Sep-24	29-Oct-24	06-Nov-24	59								
12-1490	Fire Service System (IWMF Substation)	90	9	90%	12-Oct-23 A	08-Sep-24	30-May-24	07-Jun-24	-93								
12-1500	Electrical and Lighting System	90	19	79%	10-Oct-23 A	18-Sep-24	11-Oct-24	30-Oct-24	42								
12-1510	Security, Surveillance & Communication System	90	14	85%	20-Nov-23 A	13-Sep-24	11-Oct-24	24-Oct-24	42								
ACC Equipment Structure BS Works		90	90		22-Oct-24	19-Jan-25	09-Aug-24	19-Feb-25	31								
12-1580(5a)	Plumbing & Drainage System	60	60	0%	22-Oct-24	20-Dec-24	22-Dec-24	19-Feb-25	61								
12-1590(5a)	MVAC System	90	90	0%	22-Oct-24	19-Jan-25	09-Aug-24	06-Nov-24	-74								
12-1600(5a)	Fire Service System (Equipment/Appliance)	60	60	0%	22-Oct-24	20-Dec-24	23-Aug-24	21-Oct-24	-60								
12-1610(5a)	Electrical and Lighting System	60	60	0%	22-Oct-24	20-Dec-24	21-Oct-24	19-Dec-24	-1								
12-1620(5a)	Security, Surveillance & Communication System	60	60	0%	22-Oct-24	20-Dec-24	26-Aug-24	24-Oct-24	-57								
Vehicle Fuel Filling Station BS Works		60	60		16-Nov-24	14-Jan-25	28-Jun-24	08-Nov-24	-67								
12-2020(6D)	Fire Service System (Vehicle Filling Station)	60	60	0%	16-Nov-24	14-Jan-25	23-Aug-24	21-Oct-24	-85								
12-2030(6D)	Electrical and Lighting System (Vehicle Filling Station)	60	60	0%	16-Nov-24	14-Jan-25	10-Sep-24	08-Nov-24	-67								
12-2040(6D)	Security, Surveillance & Communication System (Vehicle Filling Station)	30	30	0%	16-Nov-24	15-Dec-24	25-Sep-24	24-Oct-24	-52								
12-2050(6D)	Install Fuel Filling Kiosk	60	60	0%	16-Nov-24	14-Jan-25	28-Jun-24	26-Aug-24	-141								
Seawater Intake Chamber BS Works		90	90		10-Oct-24	08-Jan-25	20-May-24	06-Nov-24	-63								
12-1630(7)	Plumbing & Drainage System	60	60	0%	10-Oct-24	09-Dec-24	20-May-24	18-Jul-24	-144								
12-1640(7)	MVAC System	60	60	0%	10-Oct-24	09-Dec-24	08-Sep-24	06-Nov-24	-33								
12-1650(7)	Fire Service System (Equipment/Appliance)	60	60	0%	10-Oct-24	09-Dec-24	23-Aug-24	21-Oct-24	-49								
12-1660(7)	Electrical and Lighting System	60	60	0%	10-Oct-24	09-Dec-24	20-May-24	18-Jul-24	-144								
12-1670(7)	Security, Surveillance & Communication System	60	60	0%	09-Nov-24	08-Jan-25	26-Aug-24	24-Oct-24	-76								
Process Equipment Installation		484	240		01-Mar-23 A	27-Apr-25	31-Jan-24	25-Dec-24	-123								
Process Building - Waste Bunker & Tipping Hall Bld Process Equipment Installation		420	176		01-Mar-23 A	22-Feb-25	31-Jan-24	24-Oct-24	-121								
Equipment, Piping and Instrument Installation and Connection Works		420	176		20-Sep-23 A	22-Feb-25	31-Jan-24	29-Aug-24	-177								
Process Building (Module 1)		142	111		30-Jun-24 A	19-Dec-24	04-Apr-24	23-Jul-24	-149								
12-3010(6F)	Piping Installation Works	80	72	10%	30-Jun-24 A	10-Nov-24	04-Apr-24	14-Jun-24	-149								
12-3020(6F)	Pipe Testing	60	60	0%	06-Oct-24	04-Dec-24	10-May-24	08-Jul-24	-149								
12-3030(6F)	Piping Insulation Works	60	60	0%	21-Oct-24	19-Dec-24	25-May-24	23-Jul-24	-149								
Process Building (Module 2)		281	176		02-Jan-24 A	22-Feb-25	31-Jan-24	24-Jul-24	-213								
12-3040(6F)	Embedded Piping Installation	60	15	75%	02-Jan-24 A	14-Sep-24	12-Mar-24	26-Mar-24	-172								
12-3050(6F)	Piping Installation Works	90	90	0%	31-Aug-24	28-Nov-24	31-Jan-24	29-Apr-24	-213								
12-3060(6F)	Pipe Testing	60	60	0%	26-Oct-24	24-Dec-24	27-Mar-24	25-May-24	-213								
12-3070(6F)	Piping Insulation Works	90	90	0%	25-Nov-24	22-Feb-25	26-Apr-24	24-Jul-24	-213								
12-3075(M71)	Equipment Installation at Basin Area at +6.5mPD (included Boiler Drainage Tanks)	90	90	0%	31-Aug-24	28-Nov-24	26-Mar-24	23-Jun-24	-158								
Process Building (Module 3)		190	134		05-Feb-24 A	11-Jan-25	25-Apr-24	23-Jul-24	-172								
12-3080(6F)	Embedded Piping Installation	60	45	25%	05-Feb-24 A	14-Oct-24	10-May-24	23-Jun-24	-113								
12-3090(6F)	Piping Installation Works	90	90	0%	13-Oct-24	11-Jan-25	25-Apr-24	23-Jul-24	-172								
Process Building (WWTP)		60	60		20-Sep-23 A	01-Nov-24	09-Apr-24	08-Jun-24	-146								
12-3160(6F)	Embedded Piping Installation	60	60	0%	20-Sep-23 A	01-Nov-24	09-Apr-24	08-Jun-24	-146								
Ash Treatment Equipment (Module 1)		120	36		10-Mar-24 A	05-Oct-24	19-May-24	23-Jun-24	-104								
12-4000(6G_R1)	Deliver and installation of Ash Treatment Equipments	120	36	70%	10-Mar-24 A	05-Oct-24	19-May-24	23-Jun-24	-104								
Ash Treatment Equipment (Module 2)		120	108		30-Jun-24 A	16-Dec-24	23-Mar-24	08-Jul-24	-161								
12-4010(6G_R1)	Deliver and installation of Ash Treatment Equipments	120	108	10%	30-Jun-24 A	16-Dec-24	23-Mar-24	08-Jul-24	-161								
Ash Treatment Equipment (Module 3)		120	116		15-Jul-24 A	25-Dec-24	05-May-24	29-Aug-24	-117								
12-4020(6G_R1)	Deliver and installation of Ash Treatment Equipments	120	116	3%	15-Jul-24 A	25-Dec-24	05-May-24	29-Aug-24	-117								
Process Building (Cranes and Shredder)		266	144		15-Mar-24 A	21-Jan-25	31-Mar-24	24-Oct-24	-89								
Process Building (Module 1)		246	124		15-Mar-24 A	01-Jan-25	10-May-24	06-Oct-24	-87								
13-1000-1(6)	Ash Crane Nos. 1 & 2 Installation @+15.3mPD	70	42	40%	30-Apr-24 A	15-Dec-24	16-Aug-24	26-Sep-24	-80	Remove Successor 16-1390							
13-1000-2(6)	Shredder No.1 Installation	60	60	0%	23-Sep-24	22-Nov-24	10-May-24	08-Jul-24	-137								
13-1000-5(6B)	Waste Crane Control Room 1 Equipment (+33.5)	70	70	0%	31-Aug-24	08-Nov-24	29-Jul-24	06-Oct-24	-33	Rename Activity Name; Remove Predecessor 05-4940-3(6E)							
13-1000-6(6B)	EOTC & Monorail Hoist System installation in Ash Crane Control Room (+15.8mPD & +19.9mPD)	70	70	0%	23-Oct-24	01-Jan-25	29-Jul-24	06-Oct-24	-87	Add Predecessor 10-2420 (M78) FS30; Remove Successor 16-1390 FSO							
13-1000-7(6B)	EOTC & Monorail Hoist System installation in Mechanical Shredder Area +28.5mPD	70	70	0%	23-Sep-24	02-Dec-24	29-Jul-24	06-Oct-24	-57	Add Predecessor 10-2420 (M78) FSO							
13-1000-8(6B)	Monorail Hoist System installation in CCR Electrical Switch room +13.75mPD	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103								
13-1000-9(6B)	Monorail Hoist System installation in CCR Electrical Switch room +23mPD	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103								
13-1010(6B)	EOTC Hoist System installation in Main Workshop & Store +15.3mPD	60	21	65%	15-Mar-24 A	20-Sep-24	16-Sep-24	06-Oct-24	16								
13-1020(M81)	Ash Crane Control Room 1 Equipment	4	4	0%	23-Sep-24	27-Sep-24	03-Oct-24	06-Oct-24	9	New Activity ID							
Process Building (Module 2)		115	115		28-Sep-24	21-Jan-25	31-Mar-24	24-Oct-24	-89								
13-1004-2(M71)	Shredder No.2 Installation	70	70	0%	03-Oct-24	12-Dec-24	31-Mar-24	08-Jun-24	-187								
13-1004-3(M71)	Waste Crane Hoist Installation (Grid PB21-PB22)	70	70	0%	15-Oct-24	24-Dec-24	16-Aug-24	24-Oct-24	-61	Rename Activity Name; Remove Successor 16-1390 FSO							
13-1004-6(M71)	EOTC & Monorail Hoist System installation in Ash Crane Control Room (+15.8mPD & +19.9mPD)	70	70	0%	17-Oct-24	26-Dec-24	16-Aug-24	24-Oct-24	-63	Add Successor 10-2490 (M78) FS14; Remove Successor 16-1390 FSO							
13-1004-7(M71)	EOTC & Monorail Hoist System installation in Mechanical Shredder Area +28.5mPD	70	70	0%	28-Sep-24	07-Dec-24	29-Jul-24	06-Oct-24	-62								
13-1008-5(M71)	Waste Crane Control Room 2 Equipment	70	70	0%	12-Nov-24	21-Jan-25	16-Aug-24	24-Oct-24	-89	Rename Activity Name; Add Predecessor 10-2490 (M78) FS30; Remove Successor 16-1390 FSO							
13-1008-8(M81)	Ash Control Room 2 Equipment	30	30	0%	02-Nov-24	02-Dec-24	25-Sep-24	24-Oct-24	-39	New Activity							
Process Building (Module 3)		70	70		22-Oct-24	31-Dec-24	16-Aug-24	24-Oct-24	-68								
13-1008-3(M71)	Waste Crane Hoist Installation (Grid PB31-PB32)	70	70	0%	22-Oct-24	31-Dec-24	16-Aug-24	24-Oct-24	-68	Rename Activity Name; Remove Successor 16-1390 FSO							
3-Month Rolling Programme (August 2024) PAGE 11 OF 16											Actual Work Remaining Work Critical Remaining Work Milestone Actual Milestone Critical Milestone						

Keppel Seghers 吉寶西格赫斯-凱華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE		Contract No. EP/SP/66/12								環境保護署 Environmental Protection Department								
Integrated Waste Management Facilities, Phase 1																		
Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024							
											Aug 81	Sep 82	Oct 83	Nov 84				
Process Building (WWTP)		140	108		01-Mar-23 A	18-Dec-24	09-Apr-24	01-Aug-24	-139									
13-1010-1(6)	WWTP Piping and instrument installation	120	108	10.04%	01-Mar-23 A	18-Dec-24	09-Apr-24	25-Jul-24	-146	Update forecast Finish Date								
13-1010-10(6E)	Provision of Temporary Power Supply for WWTP Testing & Commissioning	60	60	0%	20-Oct-24	18-Dec-24	03-Jun-24	01-Aug-24	-139									
13-1010-2(6)	WWTP Electrical Equipment installation & Cable pulling and termination	90	90	0%	02-Sep-24	01-Dec-24	27-Apr-24	25-Jul-24	-128	Update Original Duration from 120d to 90d								
WWTP Mechanical equipment installation		120	90		07-Jul-24 A	01-Dec-24	27-Apr-24	25-Jul-24	-128									
13-1010-12(M63)	Equipments for Bio-Tank Area @+3.3mPd	120	60	50.04%	07-Jul-24 A	31-Oct-24	27-May-24	25-Jul-24	-98									Equipments for Bio-Tank Area @+3.3mPd
13-1010-13(M63)	Equipments for Centrate Area, Inlet Sump & EQ Tank Area @+2.0mPd	90	90	0%	02-Sep-24	01-Dec-24	27-Apr-24	25-Jul-24	-128	Update Original Duration from 100d to 90d								
13-1010-5(6B)	EOTC Hoist System installation in WWTP +6.5	60	57	5%	15-Aug-24 A	29-Oct-24	10-May-24	05-Jul-24	-115	Remove Lag from Predecessors 10-3060(6F) and 10-3070-4(M63); Update Actual Start Date							EOTC Hoist System installation in WWTP +6.5	
13-1010-6(6B)	Monorail Hoist System installation in WWTP +10mPD & +13.3mPD	60	60	0%	10-Sep-24	09-Nov-24	07-May-24	05-Jul-24	-126									Monorail Hoist System installation
13-1010-7(6B)	LVSG 6A/6B @ WWTP Switch room +13.3mPD	60	60	0%	02-Sep-24	01-Nov-24	27-Apr-24	25-Jun-24	-128									LVSG 6A/6B @ WWTP Switch room +13.3mPD
13-1010-8(6B)	UPS DB @ WWTP Switch room @13.3mPd	60	60	0%	02-Sep-24	01-Nov-24	27-Apr-24	25-Jun-24	-128									UPS DB @ WWTP Switch room @13.3mPd
13-1020(6F)	Equipment Installation for Equipment Rm, Sludge Dewatering Rm & Chemical Rm Area @+6.5mPd	90	81	10%	21-Aug-24 A	22-Nov-24	06-May-24	25-Jul-24	-119	Update Actual Start Date								Equipment
13-1030(6F)	Equipment Installation for MBR Tank, DAF & Chemical Tank Area @+10.0mPd	60	60	0%	02-Sep-24	01-Nov-24	27-Apr-24	25-Jun-24	-128									Equipment Installation for MBR Tank, DAF & Che
13-1040(6F)	Equipment for Pretreatment, Chemical Tank, RO, MBR, AQP, MCC & Control Area @+12.5mPd	60	54	10%	20-Aug-24 A	26-Oct-24	03-May-24	25-Jun-24	-122	Update Actual Start Date								Equipment for Pretreatment, Chemical Tank, RO, MBR, AQ
Process Building (Central Control System Installation)		102	102		31-Aug-24	10-Dec-24	26-Apr-24	01-Aug-24	-131									
13-1010-3(6B)	Mechanical equipment installation (Control Room 2 +36.5mPD)	98	98	0%	31-Aug-24	06-Dec-24	26-Apr-24	01-Aug-24	-127									
13-1980	Control Systems Installation at CCR	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132									
13-1990	Cable laying and Termination	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132									
13-2160(6B)	DCS Installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132									
13-2210(6B)	CMMS Installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132									
13-2260(6B)	IDMS installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132									
13-2270(6B)	OMS Installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132									
13-2280(6D)	Monorail Hoist System installation in CCR Electrical Switch room +13.75mPD	60	60	0%	11-Oct-24	10-Dec-24	20-May-24	18-Jul-24	-145									
Process Building (Switch Room)		91	90		20-Aug-24 A	28-Nov-24	20-Apr-24	18-Jul-24	-133									
13-1000-4(6B)	Waste Crane Switch room E&I Equipment installation @+29.5mPd, inclusive of Control Chair and Junction box in WCCR	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103									Waste Crane Switch room E&I Equipment installation
13-1010-4(6B)	Mechanical equipment installation (Switch Room +28.25mPD)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Original Duration from 120d to 90d								
13-2280(6B)	Transformer @ Process Bldg. switch room x4 Nos. @+13.3 mPD	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133									
13-2280-1(6B)	LVSG 1A/1B and 2A/2B (below Toilet/Server Room - Process building Switch room)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133									
13-2280-2(6B)	UPS @ Process Building Switch room and Battery room	90	86	5%	20-Aug-24 A	25-Nov-24	24-Apr-24	18-Jul-24	-130									UPS @
Process Building - Boiler House & Flue Gas Treatment Bld Process Equipment Installation		364	180		01-Dec-23 A	26-Feb-25	09-Feb-24	18-Oct-24	-131									
Process Building (Installation TPU Module)		364	180		22-Dec-23 A	26-Feb-25	25-Feb-24	18-Oct-24	-131									
TPU Train 1		135	135		31-Aug-24	12-Jan-25	18-Apr-24	30-Sep-24	-104									
13-1040	Boiler Condition Check and Repair	70	70	0%	07-Oct-24	15-Dec-24	23-Jul-24	30-Sep-24	-76									
13-1070	Pipe Insulation Works	60	60	0%	31-Aug-24	29-Oct-24	25-Apr-24	23-Jun-24	-128									Pipe Insulation Works
13-1080	Electrical instrument and Cabling Works	67	67	0%	31-Aug-24	05-Nov-24	18-Apr-24	23-Jun-24	-135									Electrical instrument and Cabling Works
13-1090	Boiler Pressure Test	15	15	0%	30-Sep-24	14-Oct-24	25-Apr-24	09-May-24	-158									Boiler Pressure Test
13-1100	Boiler Refractory works	90	90	0%	15-Oct-24	12-Jan-25	03-Jul-24	30-Sep-24	-104	Add Successor 13-2620 FF0								
TPU Train 2		150	150		31-Aug-24	27-Jan-25	25-Apr-24	30-Sep-24	-119									
13-1130	Boiler Condition Check and Repair	70	70	0%	22-Oct-24	30-Dec-24	23-Jul-24	30-Sep-24	-91									
13-1160	Pipe Insulation Works	60	60	0%	31-Aug-24	29-Oct-24	25-Apr-24	23-Jun-24	-128									Pipe Insulation Works
13-1170	Electrical instrument and Cabling Works	67	67	0%	11-Sep-24	16-Nov-24	03-May-24	08-Jul-24	-131									Electrical instrument and Cabling Works
13-1180	Boiler Pressure Test	15	15	0%	15-Oct-24	29-Oct-24	10-May-24	24-May-24	-158									Boiler Pressure Test
13-1190	Boiler Refractory works	90	90	0%	30-Oct-24	27-Jan-25	03-Jul-24	30-Sep-24	-119	Add Successor 13-2620 FF0								
TPU Train 3		289	165		12-Jan-24 A	11-Feb-25	27-Feb-24	18-Oct-24	-116									
13-1220	Boiler Condition Check and Repair	71	71	0%	06-Nov-24	15-Jan-25	09-Aug-24	18-Oct-24	-89									
13-1240	Pipe Connection to FGT Unit	121	30	75%	12-Jan-24 A	30-Sep-24	27-Feb-24	28-Mar-24	-186									Pipe Connection to FGT Unit
13-1250	Pipe Insulation Works	60	60	0%	31-Aug-24	30-Oct-24	20-Aug-24	18-Oct-24	-11	Update Original Duration from 120d to 60d								Pipe Insulation Works
13-1260	Electrical instrument and Cabling Works	67	67	0%	05-Sep-24	11-Nov-24	03-Mar-24	08-May-24	-187	Change Lag from Predecessor 13-1795(6A) from FF60 to FF30								Electrical instrument and Cabling Works
13-1270	Boiler Pressure Test	15	15	0%	30-Oct-24	13-Nov-24	25-May-24	08-Jun-24	-158									Boiler Pressure Test
13-1280	Boiler Refractory works	90	90	0%	14-Nov-24	11-Feb-25	21-Jul-24	18-Oct-24	-116									
TPU Train 4		287	176		12-Jan-24 A	26-Feb-25	27-Feb-24	18-Oct-24	-131									
13-1310	Boiler Condition Check and Repair	70	70	0%	21-Nov-24	29-Jan-25	10-Aug-24	18-Oct-24	-103									
13-1330	Pipe Connection to FGT Unit	120	30	75%	12-Jan-24 A	03												

Keppel Seghers 吉寶西格赫斯-德華聯營公司 KEPPEL SEGHERS-ZHEN HUA JOINT VENTURE												Contract No. EP/SP/66/12				環境保護署 Environmental Protection Department																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Integrated Waste Management Facilities, Phase 1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
											Aug 81		Sep 82		Oct 83		Nov 84																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	13-1600	Pipe Connection Works to TPU and Pipebridge	90	8	91%	01-Dec-23 A	08-Sep-24	03-May-24	11-May-24	-120																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

3-Month Rolling Programme (August 2024)
PAGE 14 OF 16

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Actual Milestone

Critical Milestone

3-Month Rolling Programme (August 2024)
PAGE 15 OF 16

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Actual Milestone

Critical Milestone

Keppel Seghers 吉寶西格赫斯-德華聯營公司 KEPPEL SEGHERS - ZHEN HUA JOINT VENTURE		Contract No. EP/SP/66/12 Integrated Waste Management Facilities, Phase 1										環境保護署 Environmental Protection Department			
Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024				
											Aug 81	Sep 82	Oct 83	Nov 84	
16-1780	Systemwise Construction Completion Inspection	14	14	0%	28-Nov-24	11-Dec-24	19-Jul-24	01-Aug-24	-132						
Earthing & Lightning Protection System T&C		10	10		29-Nov-24	08-Dec-24	19-Jul-24	28-Jul-24	-133						
16-1970(6D)	Systemwise Construction Completion Inspection	10	10	0%	29-Nov-24	08-Dec-24	19-Jul-24	28-Jul-24	-133						
Incineration Processing T&C		221	189		15-May-24 A	08-Mar-25	05-Apr-24	23-Aug-24	-197						
Module 1 & Equipments (Train 1 & 2)		210	178		15-May-24 A	25-Feb-25	05-Apr-24	23-Aug-24	-186						
16-1540	Site Acceptance Test (Systemwise Construction Completion Inspection)	120	110	8.33%	15-May-24 A	19-Dec-24	05-Apr-24	23-Jul-24	-149	Remove Predecessor 11-1070 FF15					
16-1550	Site Acceptance Test (Pre-commissioning Test)	120	120	0%	29-Oct-24	25-Feb-25	26-Apr-24	23-Aug-24	-186						
Module 2 & Equipments (Train 3 & 4)		120	120		09-Nov-24	08-Mar-25	10-Apr-24	07-Aug-24	-213						
16-1560	Site Acceptance Test (Systemwise Construction Completion Inspection)	120	120	0%	09-Nov-24	08-Mar-25	10-Apr-24	07-Aug-24	-213						