Contract No. EP/SP/66/12 Integrated Waste Management Facilities, Phase 1		Keppel Seghers – Zhen Hua Joint Venture
Appendix C	Impact Monitoring Sche	dule of the Reporting
ripperializ e	Month	adic of the neporting

Impact Monitoring Schedule for IWMF					
Jul-21					
Sun	Mon Tue	Wed	Thu	Fri Sat	
	The state of the s	1100	1	2 3	
				Impact	
				Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	
				Tidal Period:	
				Ebb Tide: 15:00 - 21:37	
				Flood Tide: 08:55 - 15:00	
				Monitoring Time:	
				&Mid-ebb: 15:30 - 19:00	
				Mid-flood: 10:12 - 13:42	
				9 10	
4	b b	/	8		
	Impact Impact Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1 Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	Impact Water Quality manitoring for P1 P2 P2 P4 H1 C1A C2A F1A CP1 CP2		Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	
	Tidal Period:	M1	'	Tidal Period:	
	Ebb Tide: 06:34 - 13:13	Tidal Period:		Hadi Petrou. Ebb Tilde: 08:00 - 16:00	
	Flood Tide: 13:13 - 19:13	Ebb Tide: 07:17 - 14:43		Flood Tide: 16:00 - 22:44	
	Monitoring Time:	Flood Tide: 14:43 - 21:00		Monitoring Time:	
	Mid-ebb: 08:08 - 11:38	Monitoring Time:		Mid-ebb: 10:15 - 13:45	
	Mid-flood: 14:28 - 17:58	Mid-ebb: 09:15 - 12:45		#\$&Mid-flood: 16:20 - 19:00	
	Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	&Mid-flood: 15:30 - 19:00			
11	12 13	14	15	16 17	
	Impact Impact	Impact		Impact	
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1 Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2,		Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	
	Tidal Period:	M1		Tidal Period:	
	Ebb Tide: 10:00 - 18:00	Tidal Period:		Ebb Tide: 12:54 - 20:17	
	Flood Tide: 03:00 - 10:00	Ebb Tide: 11:25 - 19:00		Flood Tide: 06:53 - 12:54	
	Monitoring Time:	Flood Tide: 05:00 - 11:25		Monitoring Time:	
	Mid-ebb: 12:15 - 15:45	Monitoring Time:		Mid-ebb: 14:50 - 18:20	
	*#\$Mid-flood: 08:00 - 09:39	Mid-ebb: 13:27 - 16:57		Mid-flood: 08:08 -11:38	
	Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	*#\$Mid-flood: 08:00 - 11:05			
10					
18	19 20		22	23 24	
	Impact Mister Quality manifering for P1 P3 P3 P4 H1 C1A C2A E1A CP1 CP3 M1	Impact Water Quality manitoring for P1 P2 P2 P4 H1 C1A C2A F1A CP1 CP2	Impact Ecology monitoring for WBSE	Impact Mater Quality monitoring for P1 P2 P2 P4 H1 C14 C24 E14 CP1 CP2 M1	
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1 Tidal Period:	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	Ecology monitoring for WBSE Ecology monitoring for Marine Mammals by Vessel-based Line-Transect	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1 Tidal Period:	
	Ebb Tide: 04:53 - 11:13	Tidal Period:	Survey	Fibb Tide: 07:44 - 16:00	
	Flood Tide: 11:13 - 18:00	Ebb Tide: 06:12 - 14:00	Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	Flood Tide: 16:00 - 22:46	
	Monitoring Time:	Flood Tide: 14:00 - 21:00	22, and, evening a right time Holse monitoring for M1, M2 & M3	Monitoring Time:	
	*#5Mid-ebb: 08:00 - 10:54	Monitoring Time:		Mid-ebb: 10:07 - 13:37	
	Mid-flood: 12:57 -16:21	Mid-ebb: 08:21 - 11:51		#\$&Mid-flood: 16:20 - 19:00	
		&Mid-flood: 15:30 - 19:00		Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	
25	26 27	28	29	30 31	
	Impact Impact	Impact		Impact	
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1 Daytime, Evening & Night time Noise monitoring for M1, M2 & M3			Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	
	Tidal Period:	M1		Tidal Period:	
	Ebb Tide: 10:15 - 18:00	Tidal Period:		Ebb Tide: 13:00 - 20:11	
	Flood Tide: 04:00 - 10:15	Ebb Tide: 12:00 - 18:49		Flood Tide: 07:06 - 13:00	
	Monitoring Time:	Flood Tide: 05:24 - 12:00		Monitoring Time:	
	Mid-ebb: 12:22 - 15:52	Monitoring Time:		Mid-ebb: 14:50 - 18:20	
	*#\$Mid-flood: 08:00 - 09:56	Mid-ebb: 13:39 - 17:09		Mid-flood: 08:18 - 11:48	
	Daytime, Evening & Night time Noise monitoring for M1, M2 & M3	*Mid-flood: 08:00 - 11:30			
1					

Remarks:

1. Daytime Noise Monitoring (07:00-1900), Evening Time Noise Monitoring (1900-2300), Night Time Noise Monitoring (2300-0700)

2. Water Quality Monitoring for S1,52 and S3 will only conduct during DCM works, refer to Detailed DCM Plan

- Note:

 * as per Marine Department Notice No 107 of 2018, all vessels employed for the works should stay in the works area outside the hours of works (0700 to 2300). Due to safty concern, Water Quality Monitoring would start at 0800.

 # Prioritized routing: Mid-Ebb: C1-953-CR2-CR1-9H1-9Remaining stations and Mid-Flood: C2-CR1-953-CR2-9H1-9Remaining stations

 \$ Since predicted tide is shorter than 3.5 hours, method of 90% tidal period as monitoring time is approached.

 & Due to safety concern for sampling event in night-time, method of 90% tidal period as monitoring time is approached and end at 1900.