Contract No. EP/SP/66 Integrated Waste Mana	5/12 gement 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								
May-22 Mon Tue Wed Thu Fri Sat								
	Mon	Tue	Wed	Thu	Fri	Sat		
	2 Impact	Impact	4 Impact	5	Impact	/		
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1		Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1		Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2	M1		
	Tidal Period:	Daytime & Evening Noise monitoring for M1, M2 & M3	Tidal Period:		Tidal Period:	, WII		
	Ebb Tide: 10:00 - 16:38		Ebb Tide: 10:32 - 18:00		Ebb Tide: 11:00 - 19:49			
	Flood Tide: 16:38 - 23:10		Flood Tide: 04:00 - 10:32		Flood Tide: 04:03 - 11:00			
	Monitoring Time:		Monitoring Time:		Monitoring Time:			
	Mid-ebb: 11:34 - 15:04		Mid-ebb: 12:31 - 16:01		Mid-ebb: 13:39 - 17:09			
	#\$&Mid-flood: 16:57 - 19:00		*#\$Mid-flood: 08:00 - 10:12		*#&Mid-flood: 08:00 - 10:39			
			Night time Noise monitoring for M1, M2 & M3					
	•	10	11	12	13	14		
	Impact	Impact	Impact	Impact	Impact	14		
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	Daytime & Evening Noise monitoring for M1, M2 & M3	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	Ecology monitoring for WBSE	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2	141		
	Tidal Period:	Daytime & Evening Noise monitoring for M1, M2 & M3	Tidal Period:	Ecology monitoring for WBSE	Tidal Period:	, MII		
	Ebb Tide: 13:56 - 23:00		Ebb Tide: 07:29 - 11:23		Ebb Tide: 07:35 - 13:23			
	Flood Tide: 00:00 - 13:56		Flood Tide: 07:29 - 11:23		Flood Tide: 14:43 - 18:13			
	Monitoring Time:		Monitoring Time:		Monitoring Time:			
	&Mid-ebb: 16:43 - 19:00		*Mid-ebb: 08:00 - 11:11		Mid-ebb: 08:44 - 12:14			
	\$Mid-flood: 9:44 - 13:14		Mid-flood: 12:32 - 16:02		Mid-flood: 14:43 - 18:13			
			Night time Noise monitoring for M1, M2 & M3					
	16	17	18	19	20	21		
	Impact		Impact	Impact	Impact			
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1		Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	Ecology monitoring for Marine Mammals by Vessel-based Line-Transect Su	rvey Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2	, M1		
	Tidal Period:		Tidal Period:	Daytime & Evening Noise monitoring for M1, M2 & M3	Tidal Period:			
	Ebb Tide: 08:52 - 15:43		Ebb Tide: 10:00 - 17:25		Ebb Tide: 11:39 - 19:32			
	Flood Tide: 15:43 - 22:38		Flood Tide: 03:46 - 10:00		Flood Tide: 05:00 - 11:39			
	Monitoring Time:		Monitoring Time:		Monitoring Time:			
	Mid-ebb: 10:32 - 14:02		Mid-ebb: 11:57 - 15:27		Mid-ebb: 13:50 - 17:20			
	#\$&Mid-flood: 16:03 - 19:00		*#\$Mid-flood: 08:00 - 09:41		*#\$Mid-flood: 08:00 - 11:19			
	, a contract of the contract o				Night time Noise monitoring for M1, M2 & M3			
	23	24	25	26	27	28		
	Impact	Impact	Impact		Impact			
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	Daytime & Evening Noise monitoring for M1, M2 & M3	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1		Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2	M1		
	Tidal Period:	Daytime & Evening Noise monitoring for Wil, WZ & WS	Tidal Period:		Tidal Period:	, WII		
	Ebb Tide: 15:06 - 22:42		Ebb Tide: 07:02 - 12:00		Ebb Tide: 08:00 - 13:42			
	Flood Tide: 08:16 - 15:06		Flood Tide: 12:00 - 17:53		Flood Tide: 13:42 - 20:00			
	Monitoring Time: #\$Mid-ebb: 15:28 - 18:58		Monitoring Time: *#Mid-ebb: 08:00 - 11:16		Monitoring Time: Mid-ebb: 09:06 - 12:36			
	#\$Mid-ebb: 15:28 - 18:58 Mid-flood: 09:56 - 13:26		*#Mid-ebb: 08:00 - 11:16 Mid-flood: 13:11 - 16:41		Mid-ebb: 09:06 - 12:36 Mid-flood: 15:06 - 18:36			
	MIG-TIOOG: U9:56 - 13:26				MIG-TIOOG: 15:Ub - 18:5b			
			Ecology monitoring for WBSE					
			Night time Noise monitoring for M1, M2 & M3					
			Ecology monitoring for Marine Mammals by Vessel-based Line-Transect Survey					
	30	31						
	Impact	Impact						
	Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1	Night time Noise monitoring for M1, M2 & M3						
	Tidal Period:							
	Ebb Tide: 08:51 - 15:53							
	Flood Tide: 15:53 - 22:32							
	F100d 11de: 15:53 - 22:32							
	Monitoring Time:							
	Hood Tibe: 15:35 - 22:32 Monitoring Time: Mid-ebb: 10:37 - 14:07			1	T. C.	T T T T T T T T T T T T T T T T T T T		
	Monitoring Time: Mid-ebb: 10:37 - 14:07							
	Monitoring Time: Mid-ebb: 10:37 - 14:07 #\$&Mid-flood: 16:12 - 19:00							
	Monitoring Time: Mid-ebb: 10:37 - 14:07							
	Monitoring Time: Mid-ebb: 10:37 - 14:07 #\$&Mid-flood: 16:12 - 19:00							
	Monitoring Time: Mid-ebb: 10:37 - 14:07 #\$&Mid-flood: 16:12 - 19:00							
	Monitoring Time: Mid-ebb: 10:37 - 14:07 #\$&Mid-flood: 16:12 - 19:00							

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 \$1,52 and \$3 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→S3→CR2→CR1→H1→Remaining stations and Mid-Flood: C2→CR1→S3→CR2→H1→Remaining 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.