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 IVIMF								
Мау-20								
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
					1	2 Impact Water Quality monitoring for 81, 82, 83, 84, H1, C1A, C2A, F1A, CR1, CR2, M1, 51, 52A, 63, 53 Table Period: Bb Tide: 158-13-230 Flood Tide: 09.00 - 16:18 Monitoring Time: RB Mid-ebb: 16:20 - 19:00 Mid-flood: 10:54 - 14:24		
3	4 impact	5 Impact	6 Impact	7	8	9		
	Water Quality monitoring for 18, 18, 84, Mt J. CAP, CAP, CR1, CR2, 2M, 51, 30, 85 51 2M, 51, 33, 85, 51 2M, 51, 33, 85, 51 2M, 51, 51, 52, 52, 52, 52, 52, 52, 52, 52, 52, 52	Daytime, Evening & Night time Noise monitoring at Alternative Noise impact Monitoring Location	Water Quality monitoring for \$1, 23, 88, 41, 21A, C2A, F1A, CR1, CR2, R4, S2A, S4A, S2A, S4A, S4A, S4A, S4A, S4A, S4A, S4A, S4		Impact Water Quality monitoring for \$1, 92, 85, 84, H., C.IA, CZA, FIA, CRI, CR2, M1, 51, 52A, 6.53 Tidal Feelor Feb. Index (93.21-16.10) Feb. Index (93.21-16.10) Feb. Index (93.21-16.10) Feb. Index (93.21-16.10) Monitoring Iline: Moli-ebb: 11.06-14.36 88. Mol-flood: 16.20-19.00			
10	11	12	13	14	15	16		
	Impact Mater Quality monitoring for Bi, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1, S1, S2A, B3, S3 Tital Period; Ebb Tide: 1124 - 1857 Flood Tide: 10500 - 1124 Monitoring Time; Mid-ebb: 1325 - 1655 **Indel-flood: 6800 - 1120 Daytime, Evening & Right time Roles and Internative Note Impact Monitoring Location	Impact Daytime, Evening & Right time Noise monitoring at Alternative Noise impact Monitoring Location	Impact Water Quality monitoring for Bi, BZ, BS, B4, H1, C1A, C2A, F1A, CR1, CR2, M1, S1, S2A, & S3 Tidal Period: tbb fide: 12:47 - 21:03 Flood Tide: 60:00 - 12:47 Monitoring Time; Mid-ebb: 151:01 - 18:40 * Mid-flood: 08:00 - 11:30		Impact Water Quality monitoring for SI, 82, 83, 84, HL, C1A, C2A, F1A, CR1, CR2, M1, 51, 52A, 8-33 Infall Fernod; Eb Tide: 14.55-72.16 Filoot Tide: 1800-14.56 Monitoring Time; Mid-ebb 152.1-1851 Md-flood: 09.43-13.13 Ecology monitoring for WBSE	Ecology monitoring for Marine Mammasb by Vessel-based Line-Transect Survey		
	40		20		22	22		
	Impact Water Quality monitoring for 61, 52, 83 84, H1, C1A, C2A, F1A, CR1, CR2, M1, 51, 52A 8-35 Tital Period: Bib Titler 2792-21 1309 Flood Tide: 13-09 - 18-50 Monitoring Time; Mid-ebi: 0840-12-10 Mid-flood: 14-14-17-44		70 Impact Water Quality monitoring for Bi, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1, S1, S2A & S3	Impact Daytime, Evening & Night time Noise monitoring at Alternative Noise Impact Monitoring Location	Impact Water Quality monitoring for 81, 82, 83, 84, H1, C1A, C2A, F1A, CR1, CR2, M1, S1, S2A, 6, 83 Table Feriod; Bib Tide: 0853-13-39 Floot Tide: 13:39-22:05 Monitoring Time; Mid-rebb: 10:30-14C0 Daylime, Evening 8. Night time Noise monitoring at Alternative Noise impact Monitoring Location			
24	25	26	27	28	29	30		
	Impact Water Quality monitoring for BL, BZ, BB, BH, HL, CIA, CIA, FIA, CRI, CR2, MI, SI, SIA & S3 MIdd Period; Ebb Tide 1100-1741 Flood Tide: 0241-1100 Monitoring Time: Mid-ebb: 1253-1605 **Midd-flood: 6800-1100 Daytime, Evening & Night time Noise monitoring at Alternative Noise Impact Monitoring Location	Impact Daytime, Evening & Night time Noise monitoring at Alternative Noise Impact Monitoring Location	Impact Water Quality monitoring for 51, 22, 28, 84, H1, C1A, C2A, F1A, CR1, CR2, M1, 51, 52A & 53 Mall Period: Eibh Tide: 1200 - 19.21 Flood Tide: 0.000 - 12.00 Monitoring Time: Mid-eibh: 1355 - 17.25 Md-flood: 0.000 - 11.20 Ecology monitoring for Marine Marmals by Vessel-based Line-Transect Survey		Impact Water Quality monitoring for 51, 82, 83, 84, HJ, C1A, C2A, F1A, CR1, CR2, M1, 51, 52A, 8-33 Tidal Period; Eb 116s: 12:43-21:20 Flood Tide: 707-00-12:44 Monitoring Time; Mid-ebb: 157-18:47 Md-flood: 08:07-11:37 Ecology monitoring for WBSE			
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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,S2 and S3 will only conduct during DCM works, refer to Detailed DCM Plan

Note:
- as per Murine 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.
- Promitteer routing. Mid-Eibc. 12-433–012.9-CR1-3-11-3 Pennalning stations and Mid-Floot. (2-9 CR1-3-14)-3-9 CR2-3-11-3 Pennalning stations.
- Some predicted rise is abstract than 3.5 more, method of 50% 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.