

Report Date: 24-10-2020 Week: 43-2020  
 Number: 022 Period: 17-10-2020 to 23-10-2020

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu Document number : 462.10062-WQR-22  
 Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
 Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
 Attention : [shaana.farooq@planning.gov.mv](mailto:shaana.farooq@planning.gov.mv)

NTU - TSS Relationship	Correlation coefficient (NTU:TSS)	Monitoring equipment	TSS limit (mg/L)	Converted limit NTU	Limit applicability
	1.92	Eureka Manta	10	5.2	Maintain a threshold level for turbidity at all reefs within the atoll lagoon in proximity to the dredging site, measured as Total Suspended Solids (TSS) to a maximum of 10 mg/L not exceeding 20% of the measurements. Exceptions shall be made where background rates exceeded the threshold level and in reefs where extensive reclamation work has been undertaken (including e.g. Thilafushi, Gulhifalhu, Villigili, Malé, Hulhumalé). Considerations also shall be made to account for naturally elevated levels of turbidity which may occur during storm events or bad weather.

Activities	Activities and other observations
	Daily in situ seawater quality measurements and sampling performed. No unexpected values or exceedances. Calibration of water quality sensors. CDE retrieved and replaced sediment traps at T-2, T-4, T-6, T-7, T-9 & T-11. Revetment installation works ongoing.

Mitigation	Corrective actions taken if necessary

Measurements	Measurements
	Measurements are taken using a Eureka Manta Multiparameter probe. The EIA requires measurements and water sample at the surface, at approximately 1 meter depth. For completeness, two additional depths are measured; 'bottom' and 'mid-water'. The 'bottom' measurement is taken at either: The maximum depth the probe will go to on a 30m cable (dependent on currents), or 90% of the water column if water depth is < 30m The 'mid-water' measurement is taken at approximately 0.5 * the 'bottom' depth Eureka Manta Turbidity sensor has an accuracy of 2% of reading or 0.2 ( <a href="https://www.waterprobes.com/water-quality-sensor-specifications">https://www.waterprobes.com/water-quality-sensor-specifications</a> ). Therefore, negative readings of up until -0.2 NTU indicate no turbidity.

Calibration	Calibration
	Eureka Manta Multiparameter probe S/N: MT12183556 Calibration Date: 18/10/2020 Status: Used for measurements S/N: MT12183554 Calibration Date: N/A Status: Spare

Locations

Location ID	Description
W2	Reclamation
W5	
W7	
W10	
W11	
W14	
W15	Villigili
W16	Reclamation
W19	Background
W20	Borrow area
W25	
W26	
W27	Background
W36	Borrow area
W45	
W46	
W47	
W51	

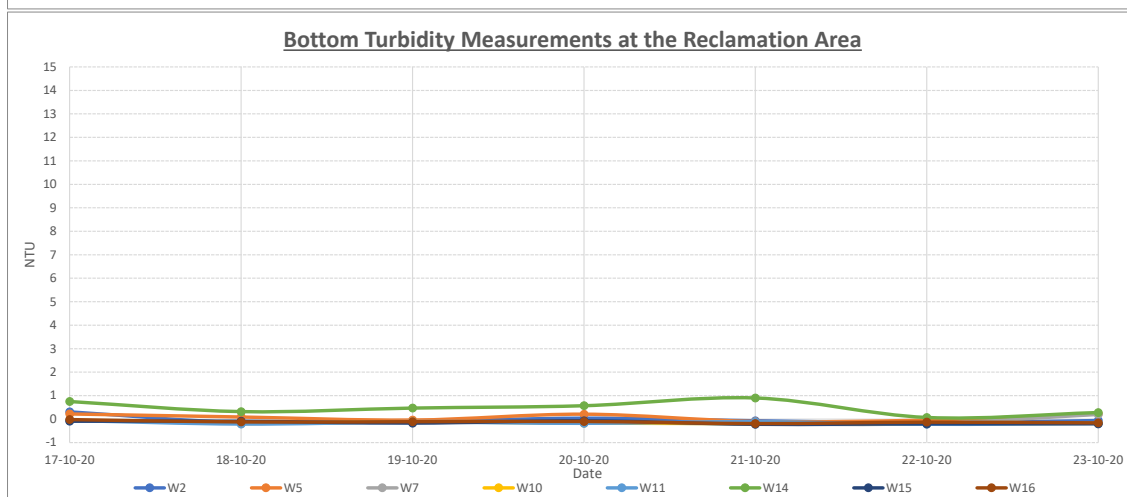


Signed by Contractor

Signed by Client

Report Date: 24-10-2020      Week: 43-2020      Period: 17-10-2020      to      23-10-2020

Project	: Dredging, Land Reclamation and Revetment Works at Gulihafalu	Document number	: 462.10062-WQR-22.2
Contract number	: AGR(471)-PIDS/PR/IV/2019/194	Contractor	: Boskalis Westminster Contracting Ltd
Project number [MIAS]	: 462.10042	Client	: Ministry of National Planning and Infrastructure
		Attention	<a href="mailto:shaana.farooq@planning.gov.mv">shaana.farooq@planning.gov.mv</a>





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 17-10-2020

Time: 16:20 to 18:00

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.4  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

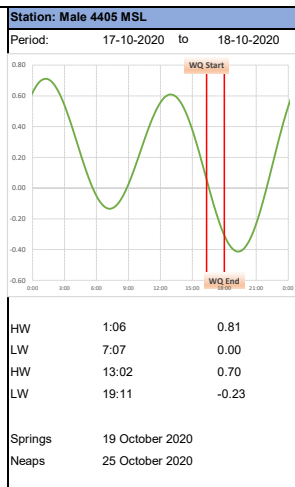
Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.8	7.0	56156	0.50
	Mid-water	12	28.8	6.9	56101	0.53
	Bottom	23	28.8	6.9	56054	0.31
W5	Surface	1	28.7	6.7	56063	0.38
	Mid-water	12	28.7	6.6	56023	0.11
	Bottom	24	28.7	6.6	56013	0.22
W7	Surface					
	Mid-water					
	Bottom					
W10	Surface					
	Mid-water					
	Bottom					
W11	Surface	1	28.9	6.9	56132	-0.07
	Mid-water	12	28.9	6.9	56079	-0.12
	Bottom	24	28.9	7.0	56035	-0.06
W14	Surface	1	28.9	7.1	56169	0.40
	Mid-water	8	28.9	7.1	56124	0.42
	Bottom	18	28.7	7.1	56152	0.75
W15	Surface	1	29.0	6.4	56003	0.07
	Mid-water	11	28.9	6.3	55999	-0.05
	Bottom	23	28.8	6.3	56031	-0.09
W16	Surface	1	28.9	6.8	56111	0.31
	Mid-water	11	28.8	6.7	56090	-0.01
	Bottom	17	28.8	6.7	56095	-0.02
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Stoppages

Vessel	Stop	Start

Tides

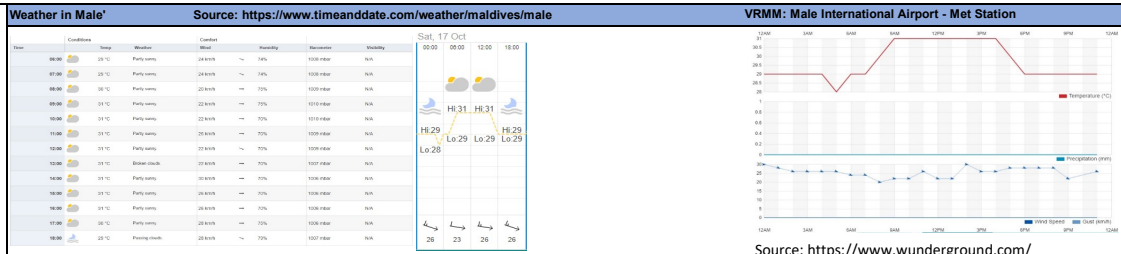


Remarks

Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured

W07 & W10 were not surveyed today as these sites were not safely accessible due to severe weather conditions.

Weather





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 18-10-2020

Time: 8:10 to 10:30

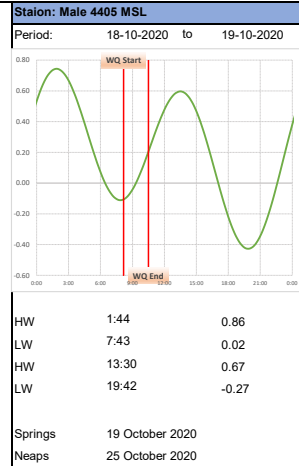
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.5  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	2	28.8	7.1	56105	-0.12
	Mid-water	11	28.8	7.0	56099	-0.17
	Bottom	22	28.8	7.0	56060	-0.15
W5	Surface	1	28.8	7.0	56082	-0.10
	Mid-water	11	28.8	6.9	56087	-0.08
	Bottom	21	28.8	6.9	56102	0.09
W7	Surface	1	28.9	7.0	55975	-0.15
	Mid-water	11	28.9	6.8	56016	-0.18
	Bottom	17	28.9	6.8	56025	-0.17
W10	Surface	1	28.9	7.0	56072	-0.21
	Mid-water	12	28.9	7.0	56038	-0.20
	Bottom	21	28.9	6.9	56020	-0.19
W11	Surface	1	29.0	7.2	56071	-0.19
	Mid-water	12	28.9	7.2	56045	-0.19
	Bottom	20	28.9	7.2	56064	-0.21
W14	Surface	1	28.8	7.3	56231	0.20
	Mid-water	8	28.7	7.2	56214	0.35
	Bottom	17	28.7	7.2	56190	0.32
W15	Surface	1	28.8	6.8	56022	-0.11
	Mid-water	12	28.8	6.7	56050	-0.10
	Bottom	22	28.8	6.8	56041	-0.09
W16	Surface	2	28.9	7.2	56125	-0.13
	Mid-water	12	28.9	7.1	56137	-0.16
	Bottom	19	28.9	7.1	56105	-0.12
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Vessel	Stop	Start

Tides



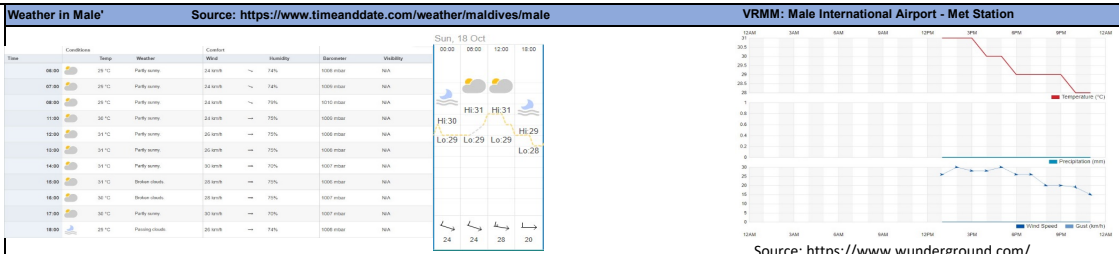
Remarks

Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured

Water samples taken from all reclamation sites for TSS testing

Calibrated Manta probe

Weather





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 19-10-2020

Time: 7:20 to 9:50

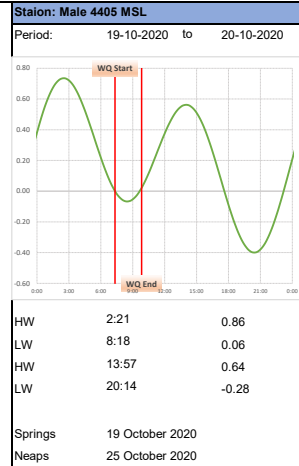
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.6  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.8	8.3	56148	-0.15
	Mid-water	12	28.8	8.2	56098	-0.12
	Bottom	23	28.8	7.9	56105	-0.10
W5	Surface	1	28.7	7.6	56074	-0.05
	Mid-water	11	28.7	7.5	56098	-0.10
	Bottom	19	28.7	7.5	56090	-0.04
W7	Surface	1	28.7	7.6	56153	0.18
	Mid-water	12	28.6	7.6	56156	-0.09
	Bottom	24	28.6	7.6	56142	-0.10
W10	Surface	1	28.8	7.8	56100	-0.20
	Mid-water	12	28.8	7.7	56122	-0.19
	Bottom	25	28.6	7.7	56141	-0.12
W11	Surface	1	28.8	7.8	56207	-0.14
	Mid-water	12	28.8	7.7	56168	-0.16
	Bottom	23	28.8	7.7	56172	-0.13
W14	Surface	1	28.9	7.9	56131	0.15
	Mid-water	8	28.8	7.9	56160	0.11
	Bottom	16	28.8	7.9	56141	0.47
W15	Surface	1	28.9	7.6	56001	-0.18
	Mid-water	12	28.7	7.5	56055	-0.15
	Bottom	24	28.6	7.5	56046	-0.17
W16	Surface	1	28.8	7.8	56117	-0.15
	Mid-water	12	28.8	7.7	56168	-0.12
	Bottom	20	28.8	7.7	56147	-0.11
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Vessel	Stop	Start

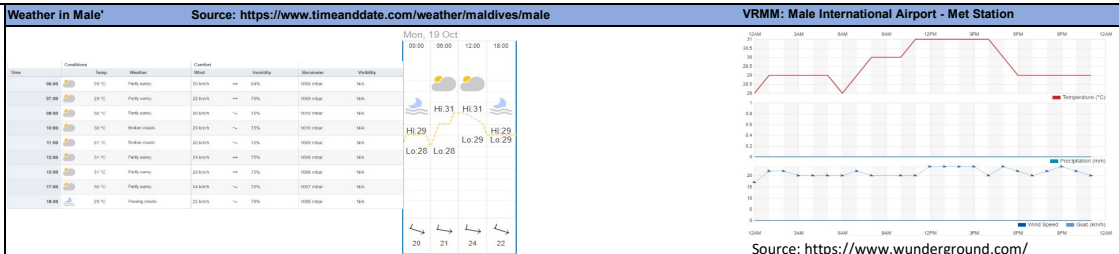
Tides



Remarks

Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured

Weather





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



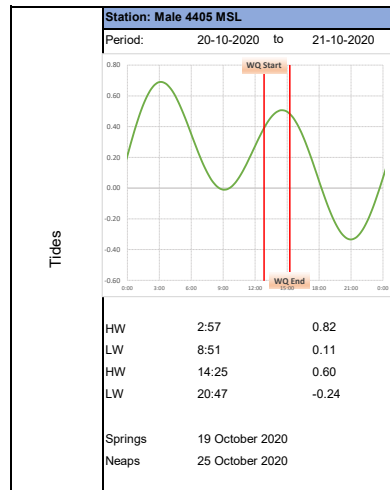
Date: 20-10-2020

Time: 12:50 to 15:15

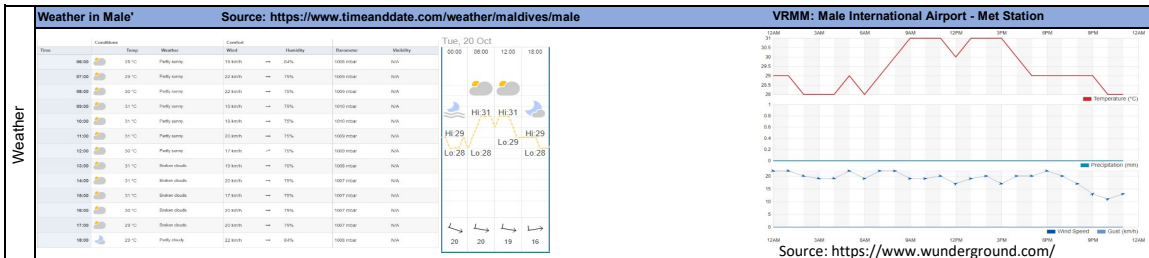
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.7  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	2	29.1	7.9	56132	-0.06
	Mid-water	12	28.8	7.8	56091	-0.03
	Bottom	24	28.8	7.9	56098	0.04
W5	Surface	2	28.9	7.7	56007	0.70
	Mid-water	12	28.7	7.6	56005	0.15
	Bottom	22	28.6	7.6	56054	0.21
W7	Surface	2	29.0	7.7	56028	-0.12
	Mid-water	12	28.8	7.6	55991	-0.16
	Bottom	25	28.6	7.5	56066	-0.13
W10	Surface	2	28.9	7.9	55999	-0.15
	Mid-water	12	28.8	7.6	56041	-0.18
	Bottom	25	28.6	7.6	56055	-0.17
W11	Surface	2	28.8	7.8	55930	-0.15
	Mid-water	12	28.7	7.7	56056	-0.17
	Bottom	20	28.8	7.7	56060	-0.18
W14	Surface	2	29.3	8.0	56177	0.06
	Mid-water	8	28.9	7.9	56168	0.15
	Bottom	18	28.9	7.9	56180	0.57
W15	Surface	2	28.8	7.7	55928	-0.08
	Mid-water	12	28.8	7.7	55969	-0.10
	Bottom	25	28.6	7.7	55973	-0.07
W16	Surface	2	29.1	7.9	56094	-0.09
	Mid-water	12	28.9	7.7	56090	-0.15
	Bottom	24	28.9	7.7	56071	-0.10
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Vessel	Stop	Start



Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 21-10-2020

Time: 7:20 to 9:50

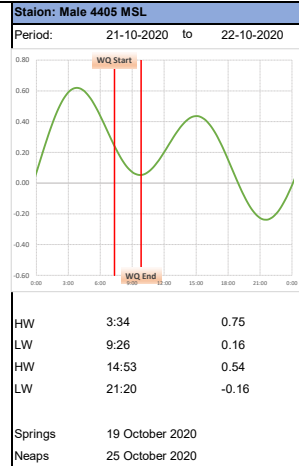
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.8  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.8	8.2	55992	-0.15
	Mid-water	12	28.8	8.0	55954	-0.17
	Bottom	22	28.7	7.8	55970	-0.07
W5	Surface	1	28.8	7.7	55867	-0.21
	Mid-water	12	28.7	7.6	55874	-0.21
	Bottom	22	28.7	7.6	55840	-0.10
W7	Surface	2	28.8	7.8	55887	-0.23
	Mid-water	11	28.6	7.7	55931	-0.23
	Bottom	19	28.6	7.7	55970	-0.21
W10	Surface	2	28.8	7.8	55883	-0.21
	Mid-water	12	28.8	7.8	55865	-0.17
	Bottom	24	28.6	7.8	55929	-0.19
W11	Surface	1	28.8	7.9	55914	-0.19
	Mid-water	12	28.7	7.8	55935	-0.18
	Bottom	23	28.6	7.7	55988	-0.11
W14	Surface	1	29.0	8.2	56113	0.22
	Mid-water	8	28.9	8.1	56048	-0.02
	Bottom	17	28.8	8.1	56036	0.90
W15	Surface	2	28.7	7.5	55895	-0.17
	Mid-water	12	28.7	7.4	55907	-0.19
	Bottom	24	28.7	7.4	55905	-0.22
W16	Surface	1	28.8	8.1	55955	-0.18
	Mid-water	12	28.7	7.9	55937	-0.22
	Bottom	18	28.7	7.8	55933	-0.19
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Vessel	Stop	Start

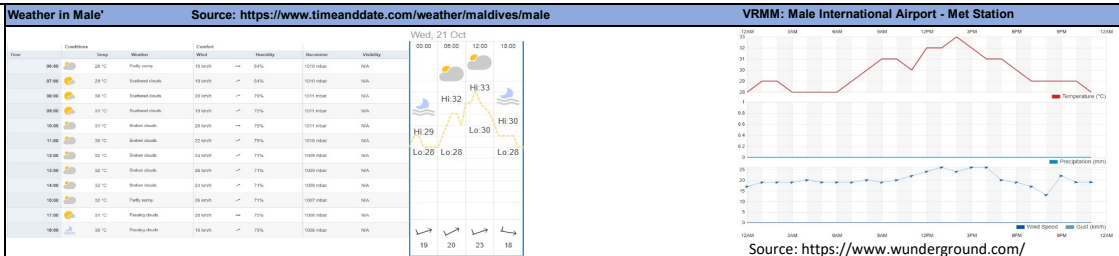
Tides



Remarks

Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured

Weather





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 22-10-2020

Time: 7:50 to 10:10

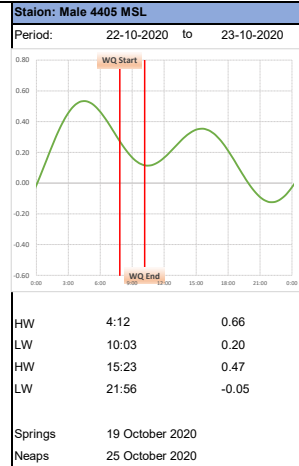
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.9  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.7	7.9	56116	-0.16
	Mid-water	12	28.8	7.9	56143	-0.10
	Bottom	21	28.8	7.9	56118	-0.16
W5	Surface	2	28.8	7.6	56090	-0.16
	Mid-water	12	28.8	7.5	56107	-0.07
	Bottom	24	28.7	7.5	56124	-0.04
W7	Surface	2	28.8	7.7	56028	-0.19
	Mid-water	12	28.8	7.6	56064	-0.21
	Bottom	20	28.6	7.6	56137	-0.19
W10	Surface	1	28.8	7.8	56023	-0.22
	Mid-water	12	28.8	7.7	55997	-0.22
	Bottom	24	28.8	7.7	55970	-0.20
W11	Surface	2	28.8	7.9	55987	-0.19
	Mid-water	10	28.8	7.8	56000	-0.24
	Bottom	16	28.8	7.8	56022	-0.22
W14	Surface	1	29.0	7.9	56254	0.01
	Mid-water	8	29.0	7.9	56226	0.01
	Bottom	17	29.0	7.9	56241	0.07
W15	Surface	1	28.8	7.6	56024	-0.16
	Mid-water	12	28.7	7.4	56030	-0.17
	Bottom	24	28.7	7.4	56048	-0.20
W16	Surface	2	28.7	7.9	56086	-0.17
	Mid-water	11	28.7	7.8	56084	-0.19
	Bottom	24	28.7	7.9	56059	-0.13
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Vessel	Stop	Start

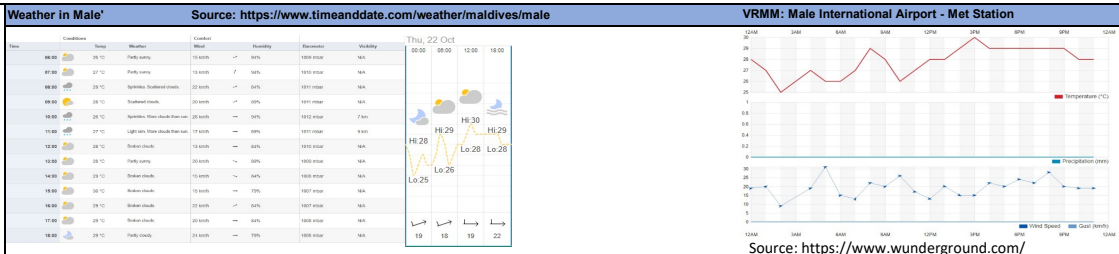
Tides



Remarks

Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured

Weather







# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 23-10-2020

Time: 8:30 to 10:30

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-22.10  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

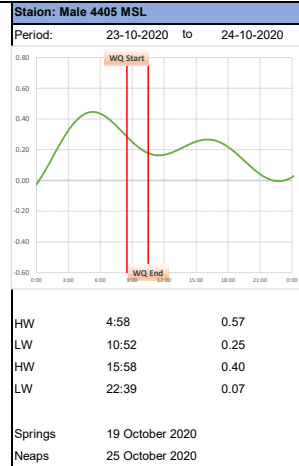
Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.8	7.8	55970	-0.13
	Mid-water	12	28.7	7.6	55953	-0.18
	Bottom	21	28.7	7.7	55911	-0.06
W5	Surface	1	28.7	7.6	55943	-0.07
	Mid-water	12	28.7	7.6	55964	-0.05
	Bottom	21	28.7	7.6	55927	0.22
W7	Surface	2	28.6	7.7	55801	0.87
	Mid-water	12	28.7	7.6	55876	0.05
	Bottom	23	28.7	7.6	55883	0.20
W10	Surface	1	28.8	7.8	56033	0.12
	Mid-water	12	28.8	7.8	56008	0.05
	Bottom	23	28.3	7.8	56074	-0.18
W11	Surface	1	28.7	7.8	55984	-0.19
	Mid-water	12	28.7	7.7	55956	-0.20
	Bottom	23	28.7	7.7	55950	-0.18
W14	Surface	1	29.0	7.9	56052	0.33
	Mid-water	8	28.8	7.8	56042	0.57
	Bottom	17	28.7	7.7	56009	0.28
W15	Surface	1	28.7	7.6	55932	-0.18
	Mid-water	12	28.7	7.5	55948	-0.13
	Bottom	23	28.7	7.5	55911	-0.20
W16	Surface	2	28.7	7.7	56001	-0.16
	Mid-water	12	28.7	7.6	56023	-0.19
	Bottom	22	28.7	7.7	56002	-0.16
W19	Surface					
	Mid-water					
	Bottom					
W20	Surface					
	Mid-water					
	Bottom					
W25	Surface					
	Mid-water					
	Bottom					
W26	Surface					
	Mid-water					
	Bottom					
W27	Surface					
	Mid-water					
	Bottom					
W36	Surface					
	Mid-water					
	Bottom					
W45	Surface					
	Mid-water					
	Bottom					
W46	Surface					
	Mid-water					
	Bottom					
W47	Surface					
	Mid-water					
	Bottom					
W51	Surface					
	Mid-water					
	Bottom					

Stoppages

Vessel	Stop	Start

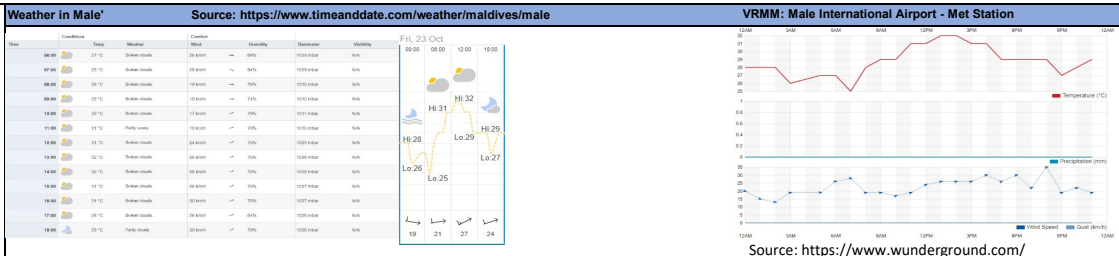
Tides



Remarks

Fairway completed the dredging phase of the works on the 20th of August, therefore as of the 25th only the Reclamation area locations are measured

Weather



**Male' Water & Sewerage Company Pvt Ltd****Water Quality Assurance Laboratory**

Quality Assurance Building, 1st Floor, Male' Hingun, Vilimale', Male' City, Maldives  
Tel: +9603323209, Fax: +9603324306, Email: wqa@mwsc.com.mv

**WATER QUALITY TEST REPORT****Report No: 500185317****Customer Information:**

CDE Pvt Ltd  
H.Orchidmaage, 4th Floor  
Ameeru Ahmed Magu  
Male K

Report date: **28/10/2020**Test Requisition Form No: **900190549**Sample(s) Received Date: **21/10/2020**Date of Analysis: **21/11/2020 - 21/11/2020**

Sample Description ~	GF_REC-W15	GF_REC-W05	GF_REC-W07	TEST METHOD	UNIT
Sample Type ~	Sea Water	Sea Water	Sea Water		
Sample No	83214209	83214210	83214211		
Sampled Date ~	18/10/2020 08:23	18/10/2020 08:23	18/10/2020 08:23		
PARAMETER	ANALYSIS RESULT				
Physical Appearance	Clear with particles	Clear with particles	Clear with particles		
Total Suspended Solids	<5 (LoQ 5 mg/L )	<5 (LoQ 5 mg/L )	<5 (LoQ 5 mg/L )	HACH Method 8006	mg/L

**Keys: mg/L** : Milligram Per Liter**Checked by**

Aminath Sofa  
Laboratory Executive

**Approved by**

Mohamed Eyman  
Manager, Quality

**Notes: Sampling Authority:** Sampling was not done by MWSC Laboratory

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This test report is ONLY FOR THE SAMPLES TESTED.

~ Information provided by the customer

Replacement for Report No: 500185246

**Male' Water & Sewerage Company Pvt Ltd****Water Quality Assurance Laboratory**

Quality Assurance Building, 1st Floor, Male' Hingun, Vilimale', Male' City, Maldives  
Tel: +9603323209, Fax: +9603324306, Email: wqa@mwsc.com.mv

**WATER QUALITY TEST REPORT**

Report No: 500185317

**Customer Information:**

CDE Pvt Ltd  
H.Orchidmaage, 4th Floor  
Ameeru Ahmed Magu  
Male K

Report date: 28/10/2020

Test Requisition Form No: 900190549

Sample(s) Received Date: 21/10/2020

Date of Analysis: 21/11/2020 - 21/11/2020

Sample Description ~	GF_REC-W10	GF_REC-W11	GF_REC-W16	TEST METHOD	UNIT
Sample Type ~	Sea Water	Sea Water	Sea Water		
Sample No	83214212	83214213	83214214		
Sampled Date ~	18/10/2020 08:23	18/10/2020 08:23	18/10/2020 08:23		
PARAMETER	ANALYSIS RESULT				
Physical Appearance	Clear with particles	Clear with particles	Clear with particles		
Total Suspended Solids	<5 (LoQ 5 mg/L )	<5 (LoQ 5 mg/L )	<5 (LoQ 5 mg/L )	HACH Method 8006	mg/L

Keys: mg/L : Milligram Per Liter

Checked by

Aminath Sofa  
Laboratory Executive

Approved by

Mohamed Eyman  
Manager, Quality

**Notes: Sampling Authority:** Sampling was not done by MWSC Laboratory

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Replacement for Report No: 500185246

**Male' Water & Sewerage Company Pvt Ltd****Water Quality Assurance Laboratory**

Quality Assurance Building, 1st Floor, Male' Hingun, Vilimale', Male' City, Maldives  
Tel: +9603323209, Fax: +9603324306, Email: wqa@mwsc.com.mv

**WATER QUALITY TEST REPORT**

Report No: 500185317

**Customer Information:**

CDE Pvt Ltd  
H.Orchidmaage, 4th Floor  
Ameeru Ahmed Magu  
Male K

Report date: 28/10/2020

Test Requisition Form No: 900190549

Sample(s) Recieved Date: 21/10/2020

Date of Analysis: 21/11/2020 - 21/11/2020

Sample Description ~	GF_REC-W02	TEST METHOD	UNIT
Sample Type ~	Sea Water		
Sample No	83214215		
Sampled Date ~	18/10/2020 08:23		
PARAMETER	ANALYSIS RESULT		
Physical Appearance	Clear with particles		
Total Suspended Solids	<5 (LoQ 5 mg/L )	HACH Method 8006	mg/L

Keys: mg/L : Milligram Per Liter

Checked by

Aminath Sofa  
Laboratory Executive

Approved by

Mohamed Eyman  
Manager, Quality

**Notes: Sampling Authority:** Sampling was not done by MWSC Laboratory

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Replacement for Report No: 500185246

\*\*\*\*\* END OF REPORT \*\*\*\*\*

**Male' Water & Sewerage Company Pvt Ltd****Water Quality Assurance Laboratory**

Quality Assurance Building, 1st Floor, Male' Hingun, Vilimale', Male' City, Maldives  
Tel: +9603323209, Fax: +9603324306, Email: wqa@mwsc.com.mv

**WATER QUALITY TEST REPORT****Report No: 500185247****Customer Information:**

CDE Pvt Ltd  
H.Orchidmaage, 4th Floor  
Ameeru Ahmed Magu  
Male K

Report date: **23/10/2020**Test Requisition Form No: **900190558**Sample(s) Recieved Date: **21/10/2020**Date of Analysis: **21/10/2020 - 21/10/2020**

Sample Description ~	Gf_REC-W14	TEST METHOD	UNIT
Sample Type ~	Sea Water		
Sample No	83214248		
Sampled Date ~	18/10/2020 10:21		
PARAMETER	ANALYSIS RESULT		
Physical Appearance	Clear with particles	HACH Method 8006	mg/L
Total Suspended Solids	<5 (LoQ 5 mg/L )		

**Keys: mg/L** : Milligram Per Liter**Checked by**

Aminath Sofa  
Laboratory Executive

**Approved by**

Mohamed Eyman  
Manager, Quality

**Notes: Sampling Authority:** Sampling was not done by MWSC Laboratory

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\*\*\*\*\* END OF REPORT \*\*\*\*\*