



# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Report Date: 06-03-2021

Week: 09-2021

Number: 041

Period: 27-02-2021

to 5-03-2021

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu Document number : 462.10062-WQR-41  
 Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
 Project number [MIAS] : 462.10042 Client : Ministry of National Planning, Housing 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 from 27-02 until 03-03 In-situ daily measurements temporarily unavailable due to technical issues from 04-03 until 05-03 No unexpected values or exceedances. 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: 12/02/2021 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	

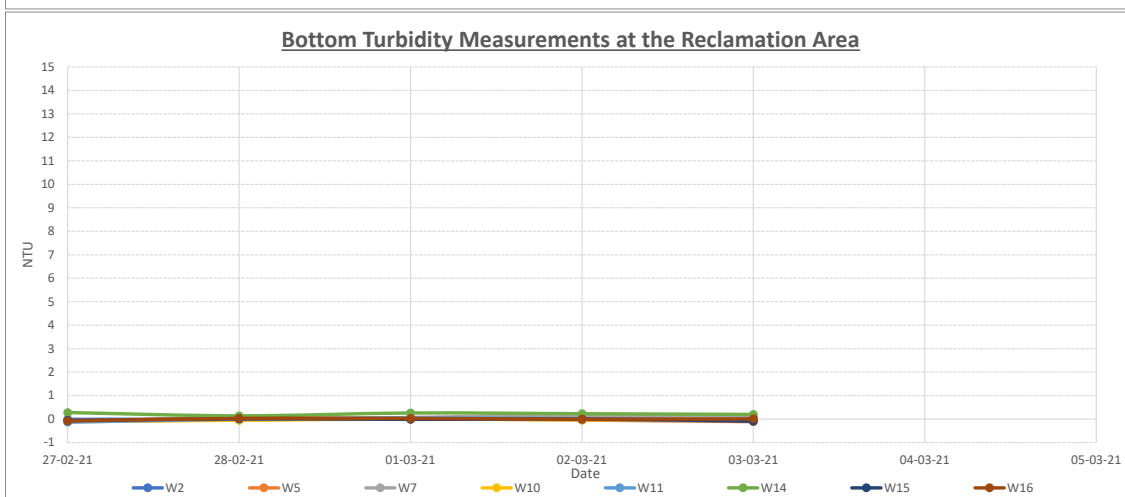
An aerial photograph of a coastal area with several islands and a large peninsula on the right. Numerous locations are marked with white circles and labeled with codes: W2, W5, W7, W10, W11, W14, W15, W16, W19, W20, W25, W26, W27, W36, W45, W46, W47, and W51. The locations are distributed across the islands and the peninsula, with some clusters and others isolated. The water is a deep blue, and the land is a mix of green and brown, indicating vegetation and built-up areas.

Signed by Contractor

Signed by Client

Report Date: 06-03-2021 Week: 09-2021 Period: 27-02-2021 to 05-03-2021

Project	: Dredging, Land Reclamation and Revetment Works at Gulhifalhu   Document number	: 462.10062-WQR-41.2	
Contract number	: AGR(471)-PIDS2/PRIV/2019/194	Contractor	: Boskalis Westminster Contracting Ltd
Project number [MIAS]	: 462.10042	Client	: Ministry of National Planning, Housing 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: 27-02-2021

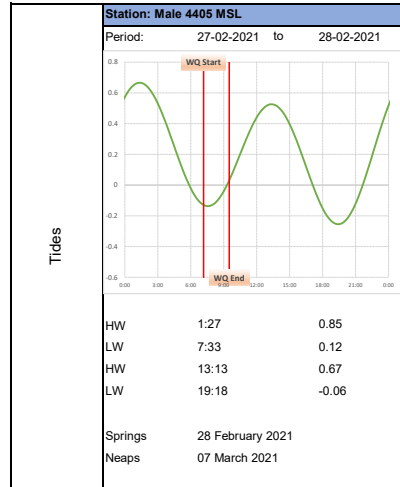
Time: 7:10 to 9:30

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu  
Contract number : AGR(471)-PIDS2/PRIV/2019/194  
Project number [MIAS] : 462.10042

Document number : 462.10062-WQR-41.4  
Contractor : Boskalis Westminster Contracting Ltd  
Client : Ministry of National Planning, Housing and Infrastructure  
Attention : [shaana.farooq@planning.gov.mv](mailto:shaana.farooq@planning.gov.mv)

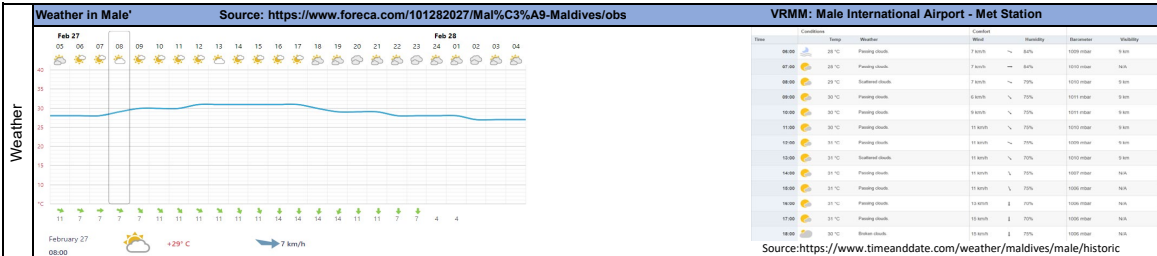
Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.7	8.3	53777	-0.11
	Mid-water	12	28.7	8.2	53764	-0.12
	Bottom	25	28.6	8.1	53861	-0.01
W5	Surface	1	28.6	7.3	53648	-0.06
	Mid-water	11	28.6	7.2	53633	-0.07
	Bottom	19	28.6	7.1	53627	-0.07
W7	Surface	1	28.6	7.6	53768	-0.06
	Mid-water	12	28.5	7.4	53775	-0.09
	Bottom	24	28.5	7.3	53816	-0.07
W10	Surface	1	28.6	8.0	53865	-0.06
	Mid-water	12	28.6	7.7	53912	-0.13
	Bottom	24	28.6	7.6	53903	-0.11
W11	Surface	1	28.7	8.2	53691	-0.13
	Mid-water	12	28.7	8.1	53674	-0.13
	Bottom	23	28.7	8.0	53650	-0.13
W14	Surface	1	28.8	8.2	53782	0.03
	Mid-water	8	28.7	8.2	53783	0.30
	Bottom	17	28.7	8.1	53795	0.28
W15	Surface	1	28.6	7.1	53547	-0.07
	Mid-water	12	28.6	7.0	53477	-0.08
	Bottom	19	28.6	7.1	53475	-0.06
W16	Surface	1	28.7	8.2	53757	-0.12
	Mid-water	12	28.7	8.1	53717	-0.12
	Bottom	23	28.7	8.0	53740	-0.08
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 samples taken from all reclamation sites for TSS testing





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



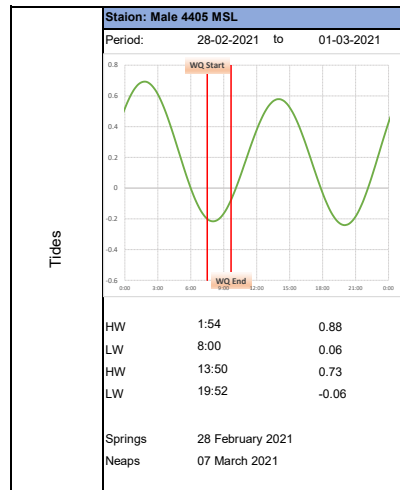
Date: 28-02-2021

Time: 7:30 to 9:40

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-41.5  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning, Housing and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

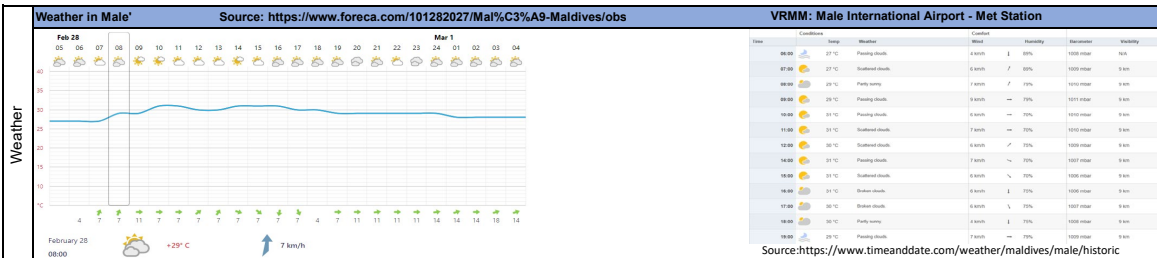
Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.7	8.2	53725	-0.06
	Mid-water	11	28.7	8.1	53703	-0.05
	Bottom	24	28.7	8.1	53696	0.00
W5	Surface	1	28.6	8.0	53558	-0.01
	Mid-water	12	28.6	7.9	53509	-0.07
	Bottom	22	28.6	7.9	53485	0.04
W7	Surface	1	28.6	8.0	53609	-0.06
	Mid-water	12	28.6	8.0	53620	-0.06
	Bottom	23	28.6	8.0	53606	-0.04
W10	Surface	1	28.7	8.1	53523	-0.07
	Mid-water	12	28.7	7.9	53495	-0.05
	Bottom	25	28.7	7.9	53434	-0.05
W11	Surface	1	28.7	8.2	53651	-0.03
	Mid-water	12	28.7	8.1	53656	-0.04
	Bottom	20	28.7	8.1	53626	0.00
W14	Surface	1	28.9	8.4	53676	0.02
	Mid-water	8	28.8	8.4	53674	0.11
	Bottom	17	28.7	8.4	53673	0.14
W15	Surface	1	28.6	8.0	53432	-0.01
	Mid-water	11	28.6	8.0	53372	-0.02
	Bottom	19	28.6	8.2	53325	0.01
W16	Surface	1	28.8	8.2	53698	0.03
	Mid-water	12	28.7	8.1	53647	-0.01
	Bottom	25	28.6	8.0	53692	0.03
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



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 QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



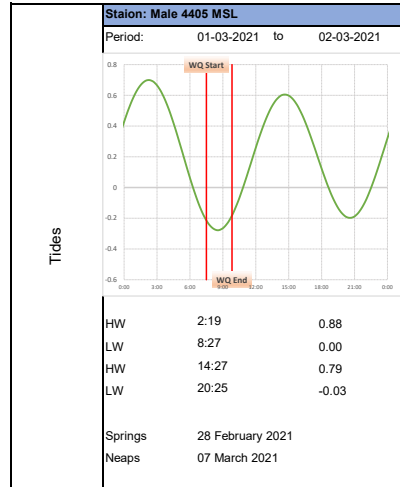
Date: 01-03-2021

Time: 7:30 to 9:50

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-41.6  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning, Housing and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

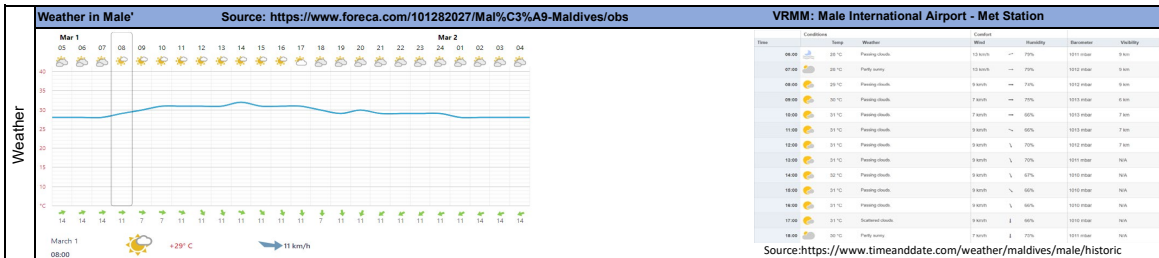
Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.8	8.6	53676	-0.04
	Mid-water	12	28.7	8.4	53675	-0.02
	Bottom	24	28.7	8.4	53714	0.02
W5	Surface	1	28.7	8.2	53459	-0.02
	Mid-water	11	28.7	8.1	53462	0.00
	Bottom	22	28.7	8.1	53458	0.02
W7	Surface	1	28.6	8.1	53605	0.20
	Mid-water	12	28.6	7.9	53691	0.09
	Bottom	23	28.5	7.8	53778	0.07
W10	Surface	1	28.7	8.4	53800	0.06
	Mid-water	11	28.6	8.2	53861	-0.01
	Bottom	24	28.6	8.0	53889	0.00
W11	Surface	1	28.7	8.6	53619	0.06
	Mid-water	12	28.7	8.3	53588	0.03
	Bottom	21	28.7	8.3	53553	0.05
W14	Surface	1	28.8	8.6	53704	0.03
	Mid-water	8	28.8	8.6	53678	0.12
	Bottom	17	28.8	8.6	53686	0.26
W15	Surface	1	28.7	8.0	53394	0.06
	Mid-water	11	28.7	8.0	53358	-0.05
	Bottom	17	28.7	7.9	53353	-0.01
W16	Surface	1	28.8	8.6	53682	0.02
	Mid-water	11	28.7	8.3	53642	0.00
	Bottom	21	28.7	8.2	53665	0.03
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



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 QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



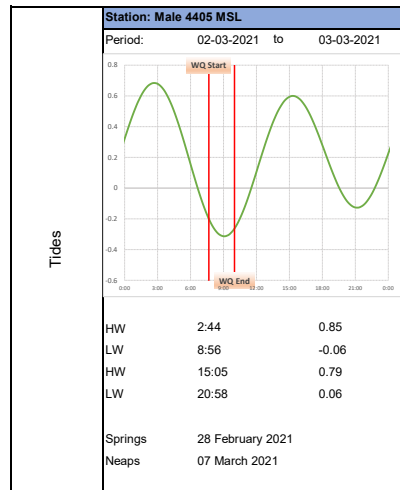
Date: 02-03-2021

Time: 7:40 to 10:00

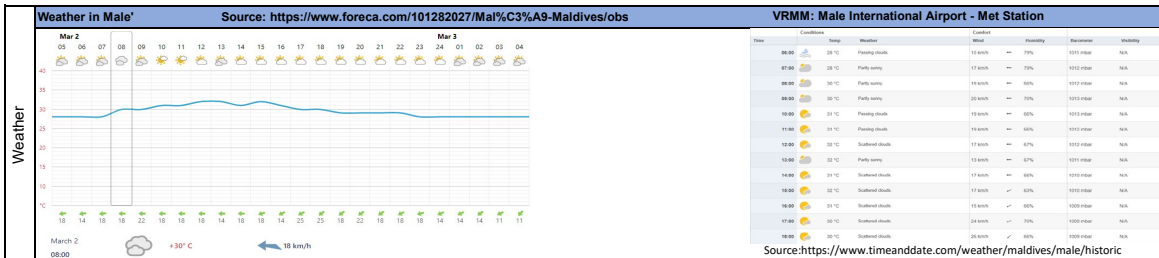
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-41.7  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning, Housing and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.8	8.6	53872	-0.02
	Mid-water	12	28.8	8.5	53898	0.00
	Bottom	24	28.8	8.5	53898	0.02
W5	Surface	1	28.8	8.4	53586	-0.01
	Mid-water	12	28.8	8.3	53579	-0.01
	Bottom	20	28.8	8.2	53548	-0.04
W7A	Surface	1	28.7	8.2	53744	0.10
	Mid-water	11	28.6	8.1	53787	0.17
	Bottom	22	28.5	8.0	53827	0.16
W10	Surface	1	28.7	8.3	53712	0.04
	Mid-water	12	28.6	8.1	53896	-0.03
	Bottom	25	28.5	8.1	54015	-0.03
W11	Surface	1	28.8	8.4	53775	0.01
	Mid-water	12	28.8	8.2	53721	0.00
	Bottom	19	28.8	8.1	53711	0.02
W14	Surface	1	28.9	8.6	53853	-0.01
	Mid-water	8	28.8	8.5	53853	0.15
	Bottom	17	28.8	8.6	53841	0.23
W15	Surface	1	28.8	8.2	53528	0.02
	Mid-water	12	28.8	8.0	53563	-0.01
	Bottom	24	28.8	8.0	53539	0.00
W16	Surface	1	28.8	8.5	53889	0.05
	Mid-water	11	28.8	8.4	53852	-0.03
	Bottom	20	28.8	8.4	53830	0.00
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



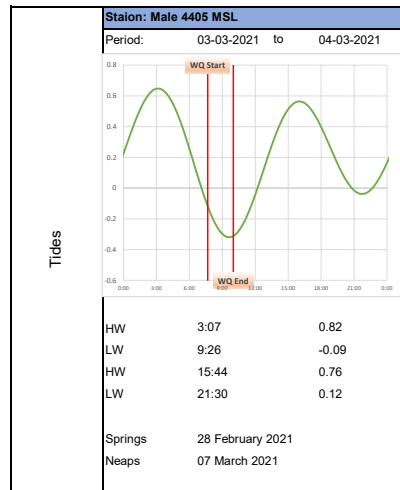
Date: 03-03-2021

Time: 7:40 to 10:00

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu □ Document number : 462.10062-WQR-41.8  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning, Housing and Infrastructure  
Attention : shaana.farooq@planning.gov.mv

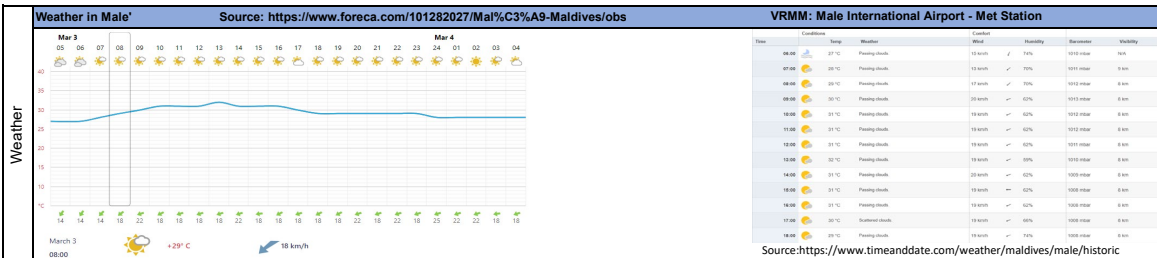
Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface	1	28.9	8.4	53501	-0.07
	Mid-water	12	28.8	8.4	53522	-0.03
	Bottom	24	28.8	8.5	53508	0.07
W5	Surface	1	28.9	8.2	53384	-0.06
	Mid-water	12	28.9	8.2	53385	-0.10
	Bottom	23	28.9	8.3	53358	-0.11
W7	Surface	1	28.8	8.2	53528	0.08
	Mid-water	12	28.8	8.3	53555	0.03
	Bottom	24	28.8	8.3	53665	0.05
W10	Surface	1	28.8	8.3	53482	0.00
	Mid-water	12	28.8	8.3	53440	-0.04
	Bottom	24	28.8	8.3	53514	-0.02
W11	Surface	1	28.8	8.3	53529	0.00
	Mid-water	12	28.8	8.3	53473	-0.01
	Bottom	21	28.8	8.3	53432	-0.06
W14	Surface	1	28.8	8.4	53599	0.15
	Mid-water	8	28.8	8.4	53544	0.14
	Bottom	17	28.8	8.4	53548	0.20
W15	Surface	1	28.9	8.1	53333	-0.10
	Mid-water	12	28.9	8.0	53264	-0.11
	Bottom	22	28.9	8.1	53236	-0.09
W16	Surface	1	28.9	8.3	53537	-0.03
	Mid-water	11	28.9	8.3	53519	-0.03
	Bottom	20	28.9	8.3	53507	0.01
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



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 QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 04-03-2021

Time:

Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu ☐ Document number : 462.10062-WQR-41.9  
Contract number : AGR(471)-PIDS2/PRIV/2019/194 Contractor : Boskalis Westminster Contracting Ltd  
Project number [MIAS] : 462.10042 Client : Ministry of National Planning, Housing and Infrastructure  
Attention : [shaana.farooq@planning.gov.mv](mailto:shaana.farooq@planning.gov.mv)

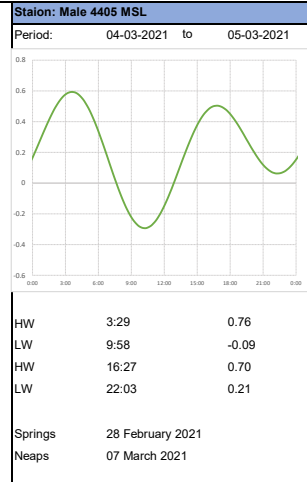
Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface					
	Mid-water					
	Bottom					
W5	Surface					
	Mid-water					
	Bottom					
W7	Surface					
	Mid-water					
	Bottom					
W10	Surface					
	Mid-water					
	Bottom					
W11	Surface					
	Mid-water					
	Bottom					
W14	Surface					
	Mid-water					
	Bottom					
W15	Surface					
	Mid-water					
	Bottom					
W16	Surface					
	Mid-water					
	Bottom					
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

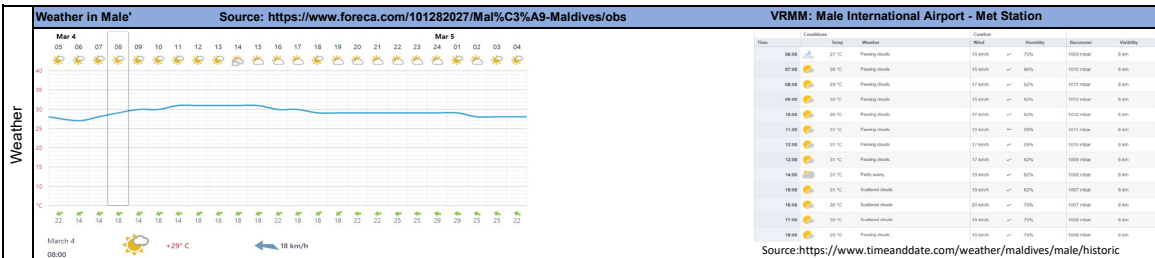
Tides



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

In-situ daily measurements temporarily unavailable due to technical issues





# WATER QUALITY REPORT

Dredging, Land Reclamation and Revetment Works at Gulhifalhu



Date: 05-03-2021

Time:

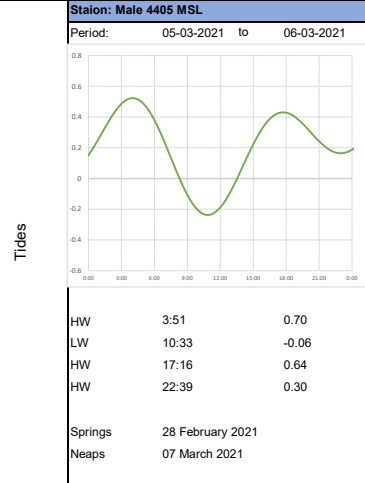
Project : Dredging, Land Reclamation and Revetment Works at Gulhifalhu ☐  
Contract number : AGR(471)-PIDS2/PRIV/2019/194  
Project number [MIAS] : 462.10042

Document number : 462.10062-WQR-41.10  
Contractor : Boskalis Westminster Contracting Ltd  
Client : Ministry of National Planning, Housing and Infrastructure  
Attention : [shaana.farooq@planning.gov.mv](mailto:shaana.farooq@planning.gov.mv)

Results

Location	Section	Depth (m)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)
W2	Surface					
	Mid-water					
	Bottom					
W5	Surface					
	Mid-water					
	Bottom					
W7	Surface					
	Mid-water					
	Bottom					
W10	Surface					
	Mid-water					
	Bottom					
W11	Surface					
	Mid-water					
	Bottom					
W14	Surface					
	Mid-water					
	Bottom					
W15	Surface					
	Mid-water					
	Bottom					
W16	Surface					
	Mid-water					
	Bottom					
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



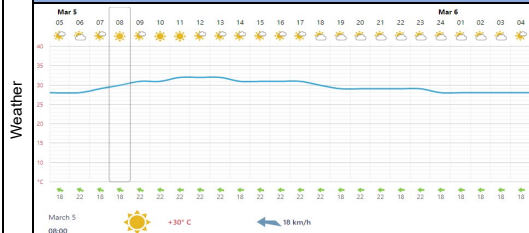
Remarks

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

In-situ daily measurements temporarily unavailable due to technical issues

Weather in Male' Source: <https://www.foreca.com/101282027/Mal%C3%A9-Maldives/obs>

VRMM: Male International Airport - Met Station



Time	Condition	Temp	Weather	Wind	Humidity	Barometer	Visibility
08:00	☁	28.1°C	Partly cloudy	20 km/h	75%	1011 mbar	8 km
09:00	☁	28.1°C	Partly cloudy	17 km/h	75%	1011 mbar	8 km
10:00	☁	28.1°C	Partly cloudy	18 km/h	75%	1012 mbar	8 km
11:00	☁	28.1°C	Partly cloudy	22 km/h	75%	1012 mbar	8 km
12:00	☁	28.1°C	Clear	20 km/h	65%	1012 mbar	8 km
13:00	☁	28.1°C	Partly cloudy	20 km/h	65%	1012 mbar	8 km
14:00	☁	28.1°C	Partly cloudy	20 km/h	67%	1011 mbar	N/A
15:00	☁	28.1°C	Partly cloudy	18 km/h	75%	1010 mbar	N/A
16:00	☁	28.1°C	Partly cloudy	20 km/h	75%	1009 mbar	N/A
17:00	☁	28.1°C	Partly cloudy	20 km/h	75%	1009 mbar	N/A
18:00	☁	28.1°C	Scattered clouds	20 km/h	75%	1009 mbar	N/A

Source: <https://www.timeanddate.com/weather/maldives/male/historic>

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

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



**WATER QUALITY TEST REPORT**  
Report No: 500186352

**Customer Information:**

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

Report date: 02/03/2021

Test Requisition Form No: 900191361

Sample(s) Received Date: 01/03/2021

Date of Analysis: 02/03/2021 - 02/03/2021

Sample Description ~	GF_REC-W15	GF_REC-W05	GF_REC-W07	TEST METHOD	UNIT
Sample Type ~	Sea Water	Sea Water	Sea Water		
Sample No	83217106	83217107	83217108		
Sampled Date ~	27/02/2021 07:24	27/02/2021 07:36	27/02/2021 08:00		
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. This information may affect the validity of the test results.

**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: 500186352

**Customer Information:**

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

Report date: **02/03/2021**

Test Requisition Form No: **900191361**

Sample(s) Received Date: **01/03/2021**

Date of Analysis: **02/03/2021 - 02/03/2021**

Sample Description ~	GF_REC-W10	GF_REC-W11	GF_REC-W16	TEST METHOD	UNIT
Sample Type ~	Sea Water	Sea Water	Sea Water		
Sample No	83217109	83217110	83217111		
Sampled Date ~	27/02/2021 08:18	27/02/2021 08:30	27/02/2021 08:48		
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

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Manager, Quality

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Tel: +9603323209, Fax: +9603324306, Email: wqa@mwsc.com.mv

**WATER QUALITY TEST REPORT**

Report No: 500186352

**Customer Information:**

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

Report date: 02/03/2021

Test Requisition Form No: 900191361

Sample(s) Received Date: 01/03/2021

Date of Analysis: 02/03/2021 - 02/03/2021

Sample Description ~	GF_REC-W02	GF_REC-W14	TEST METHOD	UNIT
Sample Type ~	Sea Water	Sea Water		
Sample No	83217112	83217113		
Sampled Date ~	27/02/2021 09:01	27/02/2021 09:16		
PARAMETER	ANALYSIS RESULT			
Physical Appearance	Clear with particles	Clear with particles	HACH Method 8006	mg/L
Total Suspended Solids	<5 (LoQ 5 mg/L )	<5 (LoQ 5 mg/L )		

Keys: mg/L : Milligram Per Liter

Checked by

Aminath Sofa  
Laboratory Executive

Approved by

Mohamed Eyman  
Manager, Quality

**Notes:**

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