

Environmental and Social Monitoring Report for Construction Phase

Environmental and Social Management Plan for the Establishment of the Island Waste Resource Management Centre with Aerobic Technology using Composting Machine at Omadhoo, Thaa Atoll

Location: Thaa Atoll

Riyan Private Limited

Michael Competente Rubia

Proponent: Ministry of Tourism and Environment

June 2025

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Consultant Declaration

I certify that to best of my knowledge the statements made in this Environmental and Social Management Plan for the establishment of the Island Waste Resource Management Centre with Aerobic technology using Composting Machine at Omadhoo, Thaa Atoll, are true, complete and correct.

Name: Michael Competente Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in blue ink, appearing to be 'Michael Rubia', written over a circular stamp or seal.

Company Name: Riyan Private Limited

Date: 23rd June 2025



Ministry of Tourism and Environment

Male', Republic of Maldives

Client's Confirmation

This is to confirm that the review comments provided by the MCEP-PMU have been adequately addressed. I confirm to the best of my knowledge that the ES monitoring report is prepared in line with the requirement of the ESMP for the establishment of Island Waste and Resource Management Centre at Th. Omadhoo. Therefore, the report is approved.

Name: Ahmed Hassaan Zuhair

Environmental Consultant License No: EIAP(A)07/2024

Designation: Environmental and Social Safeguards

Specialist Institution: Maldives Clean Environment Project.

Signature:

Date: 2 July 2025

1 Introduction

The proposed project involves establishment of an IWRMC with Aerobic Technology using composting machine at Th. Omadhoo. This will help to better manage waste at island level.

An Environmental and Social Management Plan was prepared for the project and cleared from the EPA and the World Bank.

The project was awarded to Elite International Pvt Ltd. after a competitive bidding process and agreement signed on 28th March 2024. The project was completed on 20th January 2025. The project completion certificate is provided in Appendix 2.

The proponent of the project is Ministry of Tourism and Environment (MoTE) and is implemented by the Project Management Unit (PMU) of the World Bank financed Maldives Clean Environment Project (MCEP).

1.1 Project Details

The proposed Island Waste Management Centre (IWRMC) is situated on the eastern side of the island at coordinates 2°10'6.33" N, 73°1'41.37" E. The site is accessible via one of the island's main roads, which runs west to east. The required land area for project development was allocated and formally approved by the Maldives Land and Survey Authority in 2017, during the initial phase of the IWRMC project.

The proposed establishment of the IWRMC in Th. Omadhoo involves the following components:

- General Construction
- Aerobic System (Composting Machine) for composting
- Health and Fire Safety Measures
- Management of construction waste and waste oil
- Operation of IWRMC

Additional details of the project are described in the ESMP for establishment of Island Waste and Resource Management Centre in Th. Omadhoo (Ministry of Environment, January 2021).

2 Monitoring Schedule and Compliance

Riyan Pvt Ltd was contracted to supervise the construction works of the IWRMC as well as supervision of environmental and social safeguards during construction phase of the project. Reporting template for the environmental and social safeguards was provided by PMU which was done by a tool developed in KoBo Toolbox. Interim ESMP monitoring reports were prepared on a monthly basis throughout the construction phase of the project. These reports were finalized after incorporating review comments from the PMU and subsequently submitted by the PMU to the World Bank.

The reports were further verified by the PMU, and any required remedial actions were implemented by the contractor prior to the processing of all interim payments.

2.1 Site Visits

Monthly site field visits were made by the supervision team of Riyan to the site during which environmental and social safeguards were also monitored. As such, during the whole project period, a total of 9 site visits were made from between May 2024 to January 2025.

3 Project Components

The construction phase of the project involved these following major components:

1. Site preparations

The site clearance for the project island was undertaken on site, ensuring alignment with project scope and environmental management protocols. According to the vegetation survey conducted as part of the ESMP, a total of 52 coconut palms intersects with the proposed and approved IWRMC plot—comprising 4 juvenile medium-sized palms and 48 mature palms. A total of MVR 16,325.00 was issued as compensation to the 44 privately-owned vegetation. This process was completed on 10th August 2021. The table below provides the details of vegetation compensation issued for Th. Omadhoo.

Quantity	Type of Tree	Size	Rate	Total (MVR)
3	Juvenile Coconut Palm	Large	125.00	375.00
3	Mature Coconut Palm	Inferior	150.00	450.00
14	Mature Coconut Palm	Ordinary	250.00	3,500.00
24	Mature Coconut Palm	Good	500.00	12,000.00
Total				16,325.00

2. Clean-up of existing waste

The clean-up of existing waste was not required for this project as the identified open dumping area was located at a different site from the proposed project location.

3. Construction of IWRMC

The following work were carried out as part of construction of the IWRMC:
Operation Infrastructure;

- Construction of Leachate Tank
 - The leachate tank has an area of 2m x 4m and depth of 1 m extending below ground.
- Construction of Sorting Area
 - The sorting area was 4.85m long by 4.0 m wide and 100mm thick slab consisting of high tensile reinforcement placed at 200mm centre to centre along the breadth and width. The slab rests on 300mm thick concrete columns. The top of the sorting area is 750mm above the floor finish level.
- Construction of Perimeter Fence

- The perimeter of the site was fenced except the gate area. The fencing has included a 150mm thick masonry wall of 0.6 m height from ground level followed by the PVC coated mesh fence of elevation 2.8 m from the ground level. The mesh was held together by 50mm diameter of GI pipes vertically at equal centres which were welded to three evenly spaced 50mm GI pipes horizontally. The trip foundation below the masonry wall has a depth of 0.6 m with a 50mm thick lean concrete placed below.
- Construction of Well
 - A well was constructed at the eastern corner of the IWRMC. This well was 1000mm diameter and the walls was precast concrete while the base and top cover was pre-cast reinforce concrete.
- Construction of Superstructure
 - The superstructure of the IWRMC was consisted of the sorting area, storage area. Staff quarters, office and the equipment room. The structure consists of a 4 m high wall for the office/equipment room. The 150 mm masonry wall and roof of beams were supported by reinforce concrete columns 150mmx150 mm size. The roofing was made of Lysaght roofing sheets. The roof truss was made of 50mm G.I pipe horizontal members and 25mm GI pipe vertical members.
- Construction of Septic Tank.
 - The septic tank consisted of a primary tank of 1.3m by 1.3 m made of 150mm brick wall, covered with 75mm thick concrete with 6mm reinforcing steel placed at 150mm center to center. The primary tank was 2 m deep. The primary tank was connected by 100 mm diameter PVC pipe to a secondary tank of the same dimensions filled with 1 m of coral stone and white sand filling. The bottom 1 m of this secondary tank is perforated with 25 mm equally distributed holes to allow for discharge of treated effluent.

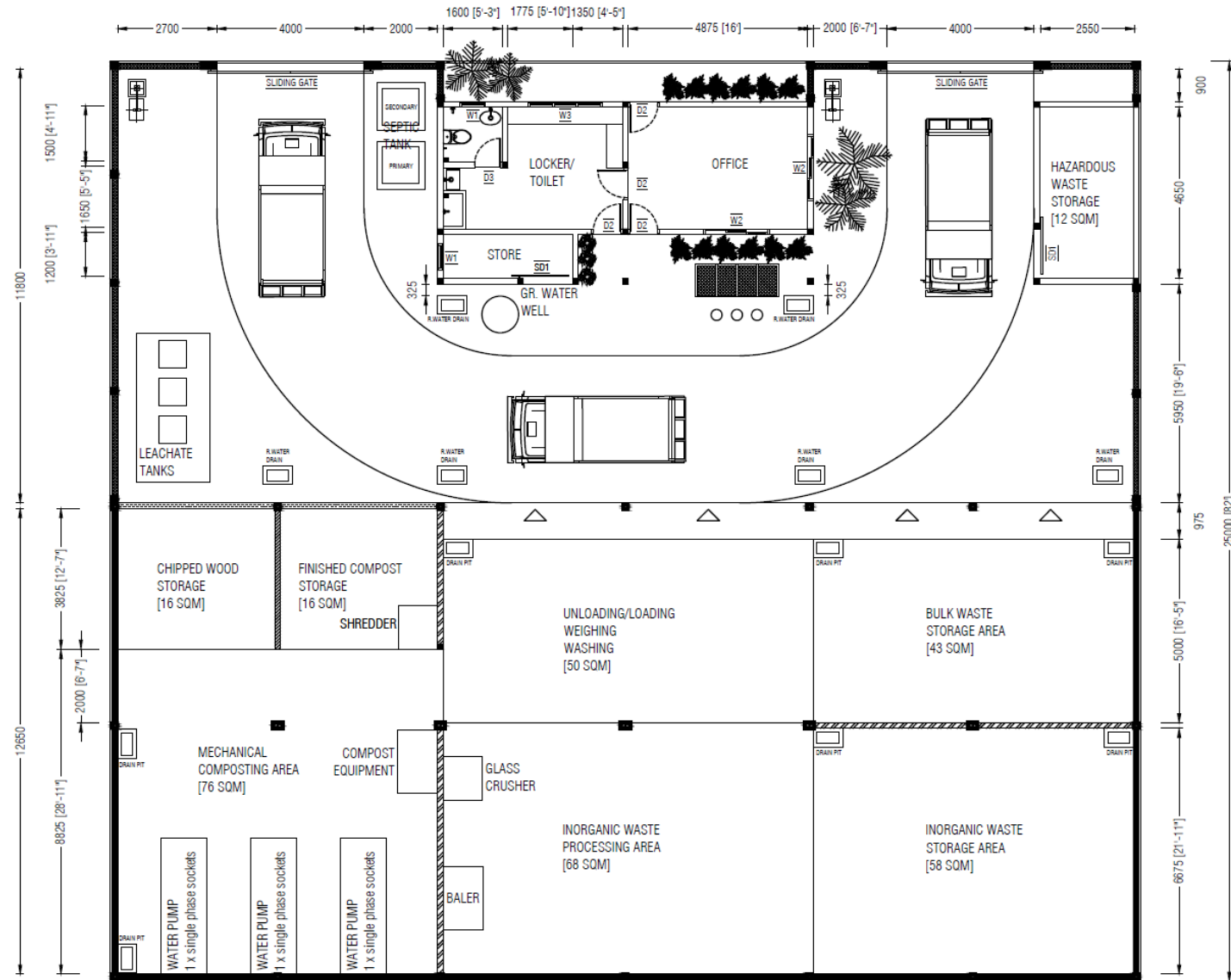


Figure 1. As-Built Drawing Layout

4 Project Progress

All civil works of the project were completed on 20th June 2025, including plumbing, electrical works and fixing of the firefighting equipment.

Table 1. Type of Firefighting Equipment.

Item no:	Equipment	Quantity	Location
1	50KG DCP Trolley	2	Collection bay
2	50 Ltr Foam Trolley	1	Collection bay
3	Wet Chemical 6 Ltr with Cabinet	1	Hazardous Waste Area
4	Water 9 Ltr with Cabinet	1	Outside office
5	CO2 kg with Cabinet	1	Outside office

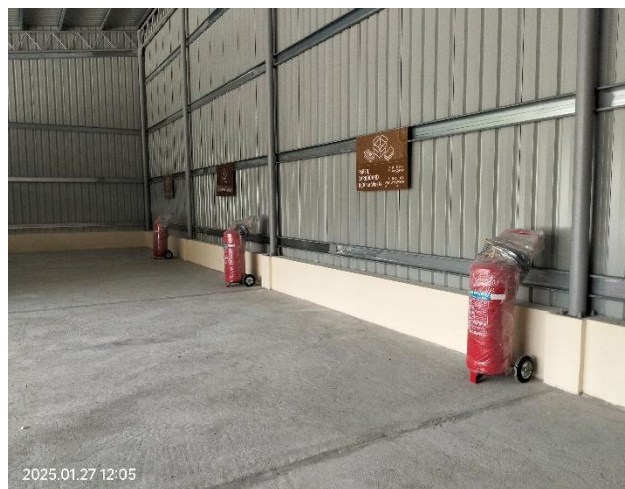


Figure 2 Photograph of fire extinguisher were installed on site.



Figure 3 Photographs of established IWRMC in Th. Omadhoo.

5 Implementation of Mitigation Measures

The site condition was well managed throughout the construction phase of the project with no major non-compliance issues being noticed during monitoring. The non-confirming issues noticed during the site visits were relatively minor and are listed below;

Table 2. Details of Non-Compliance Issues Identified

No.	Entry Date	Description of the Risk, Challenge, Issue	Actions Taken by Consultant Up to Date	Action Required of PM	Status	Date Resolved
1	30 Jun-24	No bins present on site for disposing of general waste to be generated by the workers are noted on site.	Contractor has been instructed to provide bin for general waste to be generated by workers	To be monitored and follow up during the next inspection	Resolved	6 th Aug 2024
2	30-Jun-2024	Fuel is not placed on an impermeable surface like either a concrete slab, contained box or lined and isolated area).	Contractor has instructed to keep the chemical (ie. Fuels, Paints and thinner) on an impermeable surface to prevent ground contaminations.	To be monitored and follow up during the next inspection	Resolved	24 th Dec 2024
3	30-Jun-24	Site demarcation as a construction site was not maintained well.	Contractor has instructed to demarcate the construction site and keep maintain throughout the construction period.	To be monitored and follow up during the next inspection	Resolved	26 th Aug 2024
4	30-Jun-24	Lack of portable fire extinguishers on-site	Contractor has instructed to provide fire extinguisher and must be installed on site prior to the next inspection.	To be monitored and follow up during the next inspection	Resolved	24 th Dec 2024
5	24-Sep 2024	Safety gears/Personal Protective Equipment (PPEs) being used are minimal.	Contractor has instructed to wear sufficient PPEs at all times while working on site	To be monitored and follow up during the next inspection	Resolved	26 th Nov 2024
6	24-Sep 2024	Site demarcation was not properly maintained as a construction site. (recurrence)	Contractor has instructed on site to properly maintain this demarcation at construction site	To be monitored and follow up during the next inspection	Resolved	26 th Nov 2024
7	26 th Nov 2024	Hazardous Chemical Containers for Paints, Thinners, are not placed on an impermeable surface.	Contractor has instructed on site to properly maintain this demarcation at construction site	To be monitored and follow up during the next inspection	Resolved	24 th Dec 2024
8	26 th Nov 2024	2 workers caught smoking on construction site	Site Supervisor instructed on site that smoking of cigarette are not allowed. Also, instructed to give briefings to their worker	To be monitored and follow up during the next inspection	Resolved	24 th Dec 2024

			that smoking is prohibited inside the construction site			
9	24 th Dec 2024	Littering in and around the site has been observed during the site visit dated 24 th Dec 2204	Site Super visor has informed and instructed to do clearing around the site after the works	To be monitored and follow up during the next inspection	Resolved	24 th Dec 2024

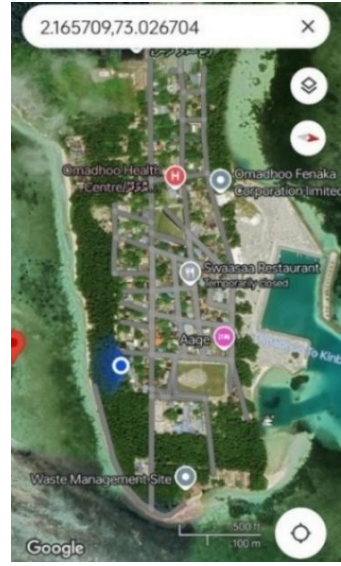
6 Vegetation Removal and Revegetation

The site clearance for the project island was undertaken, ensuring alignment with project scope and environmental management protocols. According to the vegetation survey conducted as part of the ESMP, a total of 52 coconut palms intersects with the proposed and approved IWRMC plot—comprising 4 juvenile medium-sized palms and 48 mature palms. A total of 300 trees were replanted as part of a 2:1 replantation effort, exceeding the mandatory requirement.

Table 3. *Summary of trees intersected with proposed plot for IWRMC.*

Details of Vegetation/ Replantation /Translocated	Quantity
Juvenile medium Coconut palm	4
Mature Coconut Palms	48
Number of trees translocated	4
Number of trees Removed/ Chopped	48
Number of trees Replanted	300

Please note that the aforementioned information was obtained from the Council during the site visit with the Consultant Team.



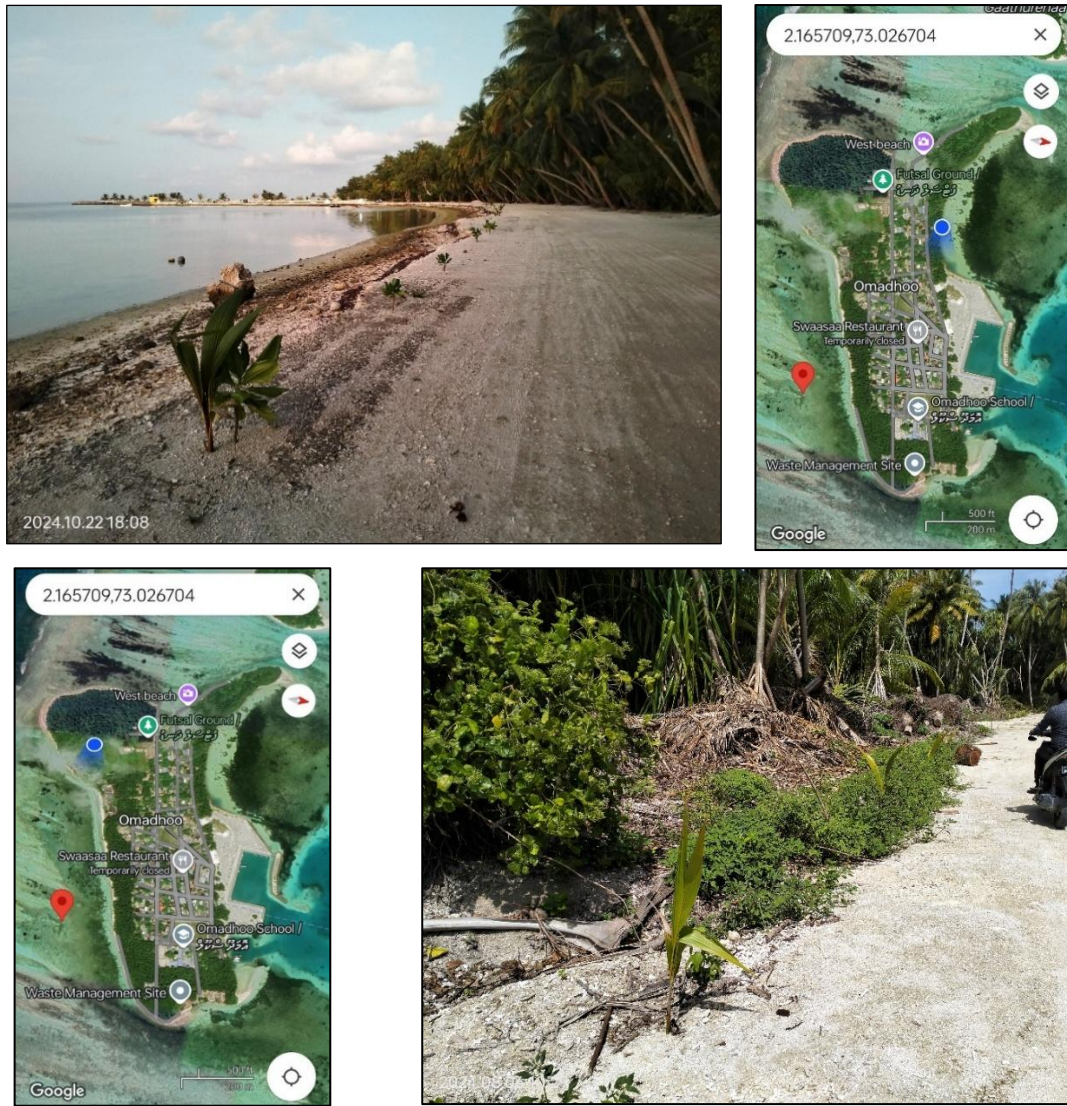


Figure 4. *Location of Replantation and its actual condition*

7 Grievances

Grievance Redress Mechanism (GRM) of MCEP was functional at Th. Omadhoo. The Council appointed an employee of the Council as a waste management focal point for managing the GRM at Tier 1. Those grievances that cannot be resolved by Island Councils were required to be referred to the PMU (Tier 2). Contact details & QR code for accessing the digital complaint form was displayed at the project site, council notice board and were shared digitally in social media platforms of the council. No grievance was recorded during the construction phase of the project.



Figure 5 GRM Board Displayed at Project Site

8 Ground Water Quality Assessment

This section for ground water quality assessment is not applicable during the construction of the project.

9 Plan for Operationalizing the IWRMC

Following the completion of civil works, Th. Omadhoo WRMC was handed over to the Island Council for operations. The center is currently not operational but is expected to become operational by 1 August 2025. The Council is in the process of hiring the necessary staff and establishing an effective waste collection system, required for full operations of the facility. Necessary permits for operations including URA registration will be obtained prior to this date.

The following technical trainings were provided by MCEP to the staff responsible for operating the IWRMC:

#	Training Name	Date	Venue	Training Institute	Staff Trained
1	Waste Management Equipment Training	19 – 21 Dec 2023	Dh. Kudahuvadhoo, Maldives	SAW Engineering Pvt. Ltd	<ul style="list-style-type: none"> • Mohamed Sinaan, Vice President • Haroon Mohamed, Secretary General • Mohamed Shabiu, Assistant Council Executive
2	Technical Training on Waste Management Batch 2	10-15 Nov 2024	New Delhi, India	Teri School of Advance Studies	<ul style="list-style-type: none"> • Mohamed Shabiu, Assistant Council Executive

Additional training targeted for Th. Omadhoo on fire safety, 3R practices and facility operations are planned to be carried out by MCEP within this year.

10 Conclusion

Upgrading of an IWRMC with Aerobic technology using composting machine at Th. Omadhoo was completed on 20th January 2025. The contractor of the project was Elite International Pvt Ltd.

The ESMP monitoring conducted for the project confirms that construction of the IWRMC was completed in compliance with the ESMP, with the majority of agreed mitigation measures satisfactorily implemented. However, some non-compliance issues were observed during the site inspections. These were addressed in a timely manner through close follow-up with the contractor and the application of appropriate enforcement actions.

All necessary firefighting equipment were purchased and have been installed at the facility. Vegetation clearance was undertaken as part of this project, and compensation for the identified trees has been completed. A total of 300 trees were replanted under a 2:1 replantation strategy, exceeding the mandatory requirement.

Following completion of civil works Th. Omadhoo WRMC was handed over to the Island Council for operations. The centre is currently not operational, but is expected to be made operational by 1 August 2025. The Council is in the process of hiring the necessary staff and establishing an effective waste collection system, required for full operations of the facility. Necessary permits for operations including URA registration will be obtained prior to this date.

Operational phase monitoring responsibility lies with the operator which is the Island Council and shall be performed after 6 months of commencing operations.

Appendices

Appendix 1 Proponent's Commitment to Undertake Mitigation and Environmental Monitoring

Ministry of Environment
Male', Republic of Maldives.

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Date: 18 January 2021

No: 438-WMPC/203/2021/15

Mr. Ibrahim Naem,
Director General,
Environmental Protection Agency,
Green Building, Handhuvaree Hingun, Maafannu,
Male' 20392, Maldives

Dear Sir,

Sub: Commitment to undertake Mitigation and Environmental Monitoring

The Environmental and Social Management Plan (ESMP) prepared for the proposed establishment of the Island Waste and Resource Management Centre (IWRMC) in Th. Onadhoo has been prepared in accordance with the EIA Regulations 2012 and its amendments, issued by the Ministry of Environment.

We would like to confirm our commitment to the proposed mitigation measures and the monitoring programme that has been highlighted in the ESMP report prepared for the above referenced project.

Sincerely,

Amru Adam,
Assistant Director



Green Building, Handhuvaree Hingun,
Maafannu, Male', 20392/ Republic of Maldives
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📧 secretariat@environment.gov.mv
🐦 www.twitter.com/PHGovMv
📘 www.facebook.com/environment.gov.mv

Appendix 2 Project Completion Certificate

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



RIYAN PRIVATE LIMITED
REG: C-235/2006

TAKING OVER CERTIFICATE

Project:	Construction of Island Waste and Resource Management Center at Omadhoo, Thaa Atoll (AGR)438-MCEP/PRIV/2024/34
Employer:	Ministry of Tourism and Environment
Engineer / Consultant:	Riyan Pvt Ltd H.Azum, Ameenah Magu, Male', Republic of Maldives
Contractor:	Elite International Pvt Ltd
Description of the Permanent Works:	This project consists of a waste management building, a waste storage building, and an office building surrounded by a boundary wall with Fencing.
Commencement Date of the Works:	April 16, 2024
Original Contract Completion:	October 12, 2024
Contract Date for Completion for the whole of the Works including EOTs:	January 20, 2025
Date of Substantial Completion of the Permanent Works:	January 20, 2025
Submission of Snags Rectification Report (by consultant):	February 4, 2025

This Taking over Certificate ("TOC") is issued Pursuant to Clause 53.1 (Taking Over of the Finishing the Contract) of the General Conditions of Contract and the Letter of Acceptance dated 28th March 2024 (collectively the "Contract") which apply to the above Project.

The Engineer hereby certifies that except for the outstanding works set out in Appendix 'A' to this TOC which the Contractor undertakes to finish within the timescales mentioned in the Appendix, are substantially complete. However, all defects identified and notified to the Contractor during the final inspection must be rectified by the contractor as soon as practically possible. The defects Liability Period will start on 21st January 2025 and end after 06 months (on 19th July 2025) as per the Contract.

The Engineer in issuing this TOC notes that the Contractor shall within 28 days of this TOC being issued deliver to the Employer any outstanding handover documents, such as keys and warranties etc. for the works which have been taken over by the Engineer on behalf of the Employer as per the contract.

Mariyam Mohamed Zaki
Riyan Pvt Ltd

[Signature]



Date: 17th February 2025

Appendix 3. Code of Conduct for Contractor's declaration, HS items & Staff list

1. Code of Conduct

ESHS/OHS/GBV Codes of Conduct and Action Plan

Company Code of Conduct Implementing ESHS and OHS Standards Preventing Gender Based Violence

The company is committed to ensuring that the project is implemented in such a way which minimizes any negative impacts on the local environment, communities, and its workers. This will be done by respecting the environmental, social, health and safety (ESHS) standards, and ensuring appropriate occupational health and safety (OHS) standards are met. The company is also committed to creating and maintaining an environment where children under the age of 18 will be protected, and where Sexual Exploitation and Abuse (SEA) and sexual harassment have no place. Improper actions towards children, SEA and sexual harassment are acts of Gender Based Violence (GBV) and as such will not be tolerated by any employee, sub-contractors, supplier, associate, or representative of the company.

Therefore, to ensure that all those engaged in the project are aware of this commitment, the company commits to the following core principles and minimum standards of behavior that will apply to all company employees, associates, and representatives, including sub-contractors and suppliers, without exception:

General

1. The company—and therefore all employees, associates, representatives, sub-contractors and suppliers—commits to complying with all relevant national laws, rules and regulations.
2. The company commits to full implementing its 'Contractors Environmental and Social Management Plan' (C-ESMP) as approved by the client.
3. The company commits to treating women, children (persons under the age of 18), and men with respect regardless of race, color, language, religion, political or other opinion, national, ethnic or social origin, property, disability, birth or other status. Acts of GBV are in violation of this commitment.
4. The company shall ensure that interactions with local community members are done with respect and non-discrimination.
5. Demeaning, threatening, harassing, abusive, culturally inappropriate, or sexually provocative language and behavior are prohibited among all company employees, associates, and its representatives, including sub-contractors and suppliers.
6. The company will follow all reasonable work instructions (including regarding environmental and social norms).
7. The company will protect and ensure proper use of property (for example, to prohibit theft, carelessness or waste).

Health and Safety

8. The company will ensure that the project's OHS Management Plan is effectively implemented by company's staff, as well as sub-contractors and suppliers.
9. The company will ensure that all persons on-site wear prescribed and appropriate personal protective equipment, preventing avoidable accidents, and reporting conditions or practices that pose a safety hazard or threaten the environment.
10. The company will:
 - i. prohibit the use of alcohol during work activities.
 - ii. prohibit the use of narcotics or other substances which can impair faculties at all times.
11. The company will ensure that adequate sanitation facilities are available on site and at any worker accommodations provided to those working on the project.

16 May 2018

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12. The company will not hire children under the age of 18 for construction work, or allow them on the work site, due to the hazardous nature of construction sites.

Gender Based Violence

13. Acts of GBV constitute gross misconduct and are therefore grounds for sanctions, which may include penalties and/or termination of employment and, if appropriate, referral to the Police for further action.
14. All forms of GBV, are unacceptable, regardless of whether they take place on the work site, the work site surroundings, at worker's camps or within the local community.
15. Sexual harassment of work personnel and staff (e.g. making unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature) are acts of GBV and are prohibited.
16. Sexual favors (e.g. making promises of favorable treatment such as promotions, threats of unfavorable treatment such as losing a job, payments in kind or in cash dependent on sexual acts) and any form of humiliating, degrading or exploitative behavior are prohibited.
17. The use of prostitution in any form at any time is strictly prohibited.
18. Sexual contact or activity with children under 18—including through digital media—is prohibited. Mistaken belief regarding the age of a child is not a defense. Consent from the child is also not a defense or excuse.
19. Unless there is full consent¹ by all parties involved in the sexual act, sexual interactions between the company's employees (at any level) and members of the communities surrounding the work place are prohibited. This includes relationships involving the withholding/promise of actual provision of benefit (monetary or non-monetary) to community members in exchange for sex (including prostitution). Such sexual activity is considered "non-consensual" within the scope of this Code.
20. In addition to company sanctions, legal prosecution of those who commit acts of GBV will be pursued if appropriate.
21. All employees, including volunteers and sub-contractors are highly encouraged to report suspected or actual acts of GBV by a fellow worker, whether in the same company or not. Reports must be made in accordance with project's GBV Allegation Procedures.
22. Managers are required to report and act to address suspected or actual acts of GBV as they have a responsibility to uphold company commitments and hold their direct reports responsible.

Implementation

To ensure that the above principles are implemented effectively the company commits to:

23. Ensuring that all managers sign the project's 'Manager's Code of Conduct' detailing their responsibilities for implementing the company's commitments and enforcing the responsibilities in the 'Individual Code of Conduct'.

¹ **Consent:** refers to when an adult makes an informed choice to agree freely and voluntarily to do something. There is no consent when agreement is obtained through the use of threats, force or other forms of coercion, abduction, fraud, manipulation, deception, or misrepresentation; the use of a threat to withhold a benefit to which the person is already entitled, or; a promise made to the person to provide a benefit. In accordance with the United Nations Convention on the Rights of the Child, the World Bank considers that consent cannot be given by children under the age of 18, even if national legislation of the country into which the Code of Conduct is introduced has a lower age. Mistaken belief regarding the age of the child and consent from the child is not a defense.

24. Ensuring that all employees sign the project's 'Individual Code of Conduct' confirming their agreement to comply with ESHS and OHS standards, and not to engage in activities resulting in GBV, child endangerment or abuse, or sexual harassment.
25. Displaying the Company and Individual Codes of Conduct prominently and in clear view at workers' camps, offices, and in public areas of the work space. Examples of areas include waiting, rest and lobby areas of sites, canteen areas and health clinics.
26. Ensuring that posted and distributed copies of the Company and Individual Codes of Conduct are translated into the appropriate language of use in the work site areas as well as for any international staff in their native language.
27. Ensuring that an appropriate person is nominated as the company's 'Focal Point' for addressing GBV issues, including representing the company on the GBV Complaints Team (GCT) which is comprised of representatives from the client, contractor(s), the supervision consultant, and local GBV Service Provider.
28. Ensuring that an effective GBV Action Plan is developed in consultation with the GCT which includes as a minimum:
 - i. **GBV Allegation Procedure** to report GBV issues through the project Grievance Redress Mechanism (Section 4.3 Action Plan);
 - ii. **Accountability Measures** to protect confidentiality of all involved (Section 4.4 Action Plan); and,
 - iii. **Response Protocol** applicable to GBV survivors and perpetrators (Section 4.7 Action Plan).
29. Ensuring that the company effectively implements the agreed final GBV Action Plan, providing feedback to the GCT for improvements and updates as appropriate.
30. Ensuring that all employees attend an induction training course prior to commencing work on site to ensure they are familiar with the company's commitments to ESHS and OHS standards, and the project's GBV Codes of Conduct.
31. Ensuring that all employees attend a mandatory training course once a month for the duration of the contract starting from the first induction training prior to commencement of work to reinforce the understanding of the project's ESHS and OHS standards and the GBV Code of Conduct.

I do hereby acknowledge that I have read the foregoing Company Code of Conduct, and on behalf of the company agree to comply with the standards contained therein. I understand my role and responsibilities to support the project's OHS and ESHS standards, and to prevent and respond to GBV. I understand that any action inconsistent with this Company Code of Conduct or failure to act mandated by this Company Code of Conduct may result in disciplinary action.

Company name: _____

Signature: _____

Printed Name: _____

Title: _____

Date: _____

2. Staff List

Table 1. Staff Checklist - Th.Omadhoo (Elite)

#	Staff Name	Role	Location	Nationality	ID / Work Permit No	Work Permit Valid Date	Work Permit Status	Remarks
1	Vignesh Kamaraj	Civi Engineer	Office	Indian	WP00520677			
1	Moosa Musthafa	Site Manager	Site	Maldivian	A159716	N/A	N/A	
2	Adam Adukhan Hussain	Site Supervisor	Site	Maldivian	A125310	N/A	N/A	
3	Ahmed Naseem	Welder/ Mason	Site	Maldivian	A055041	N/A	N/A	
4	Javeed Hassan	Carpenter/ Site Supervisor	Site	Maldivian	A111968	N/A	N/A	
5	Ibrahim Jameel	Mason	Site	Maldivian	A247143	N/A	N/A	
6	Mamdhoohu Adhunan	Labor	Site	Maldivian	A246902	N/A	N/A	
7	Hassan Nihal	Labor	Site	Maldivian	A246898	N/A	N/A	
8	Ashham Mohamed	Labor	Site	Maldivian	A247807	N/A	N/A	
9	Mohamed Reenaz	Labor	Site	Maldivian	A155427	N/A	N/A	

Appendix 4 EMP Monitoring Reports

Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Th. Omadhoo IWRMC is acquired at the time of inspection, availability of informants at the site and is factual to the best of my knowledge.

Name: Aminath Mohamed

License Number: EIA-T(a)07/2023

Signature: 

Company: Riyan Pvt Ltd

Date of revision: 16th June 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE *

- ☐ Zone 2
- ☐ Zone 4
- ☒ Zone 5

ATOLL

- ☒ Thaa ☐ Laamu

ISLAND NAME

Omadhoo

Section 2: Sub Project Details

TYPE OF SUB PROJECT? *

Indicate information pertaining to the proposed technology

- ☐ IWRMC Manual Composting
- ☒ IWRMC Composting Machine
- ☐ IWRMC Anaerobic Digestion
- ☐ Other

SUB-PROJECT DETAILS

- ☒ Construction of a new center
- ☐ Upgrading of an existing center

SUB PROJECT LOCATION?

*Include Atoll and select project site via map***2.168149 73.028142 0 0**

latitude (x.y °)

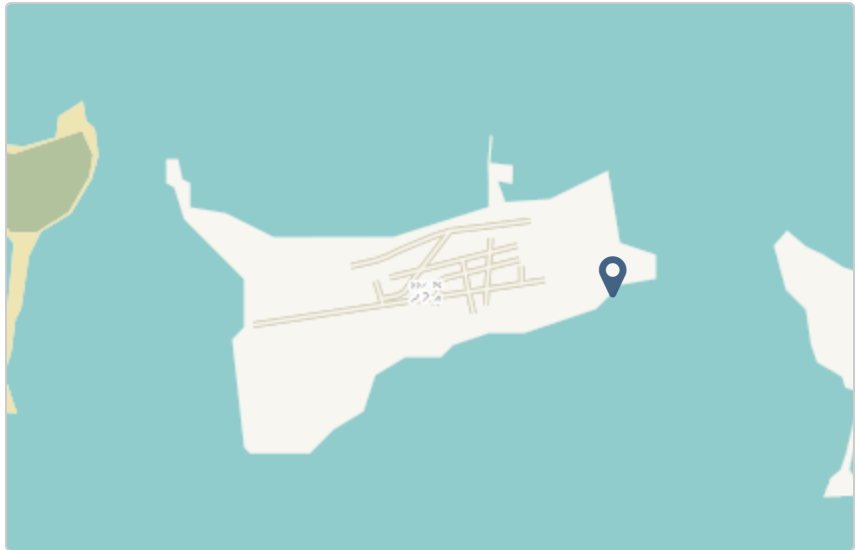
2.168149

longitude (x.y °)

73.028142

altitude (m)

accuracy (m)



PHYSICAL PROGRESS

Provide Percentage

Section 3: Storage of Hazardous Chemicals during Construction

ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?

This would mostly include oil and diesel for the cement mixing machine

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?)

- ☒ Yes
- ☐ No
- ☐ Not Applicable / Observed

IF YES, ATTACH PHOTOGRAPHIC PROOF

photo_2024-06-16_16-43-49-17_50_38.jpg



WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

- ☒ Construction Activity Only During Day Time (8.00am-6.00pm)
- ☐ Noise Barrier Installed
- ☐ Workers involved in either drilling, welding or noisy machinery operation were wearing ear muffs
- ☐ Other measures used by contractor

WHAT WAS THE NOISE LEVEL OBSERVED ON THE SITE DURING THE MONITORING VISIT?

- ☐ Very Loud (heavy machinery in operation, continuous drilling and construction noise, not bearable, loud labor gangs)
- ☐ Moderate (normal construction site operation, bearable but moderately noisy)
- ☒ Low levels of noise (can hear speech over sound, low levels of noise at site)

Section 5: Air Quality and Dust

ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☒ Yes
- ☐ No

TYPE OF VEHICLE USED?

- ☐ Contractor's vehicle
- ☒ Hired from the island

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☐ Covered
- ☐ Not Covered
- ☒ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

photo_2024-06-16_16-43-43-17_51_25.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

☒ Yes

☐ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

photo_2024-06-16_16-43-44-17_51_33.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
- ☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

photo_2024-06-16_16-43-47-17_51_49.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
- ☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☐ Yes
- ☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPHIC EVIDENCE

photo_2024-06-16_16-43-37 (2)-17_52_1.jpg



Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

☒ Yes

☐ No

WAS ANY VEGETATION PRESENT AT THE SITE TRANSLOCATED TO ANOTHER AREA OF THE ISLAND?

Indicate if trees were taken to another location

☒ Yes

☐ No

SPECIFY THE NUMBER OF TREES THAT WERE TRANSLOCATED

4

PROVIDE A PHOTOGRAPH OF THE TRANSLOCATED AREA

Click here to upload file. (< 5MB)

WAS ANY VEGETATION REMOVED / CHOPPED?

☒ Yes

☐ No

SPECIFY THE NUMBER OF TREES THAT WERE REMOVED / CHOPPED

49

ATTACH PHOTOGRAPHIC EVIDENCE

Click here to upload file. (< 5MB)

WAS 2:1 REPLANTATION UNDERTAKEN?

☐ Yes

☐ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☒ Yes
- ☐ No

WHICH METHOD IS USED TO DEMARCATATE THE SITE?

- ☒ Taping
- ☐ Fencing
- ☐ Hoarding

ATTACH A PHOTOGRAPH OF SITE DEMARCATION

photo_2024-06-16_16-43-34-17_54_16.jpg



IS NO ENTRY SIGN BOARD PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

photo_2024-06-16_16-43-41-17_54_23.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

photo_2024-06-16_16-43-39-17_54_28.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☒ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☐ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

WHAT ARE THE TYPES OF PPES OBSERVED BEING USED BY THE SITE WORKERS?

- ☒ Boots/Covered Shoes
- ☐ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☐ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☐ Luminous Jackets
- ☐ Others

ATTACH A PHOTOGRAPH OF WORKERS WITH BOOTS/COVERED SHOES

photo_2024-06-16_16-43-37-17_54_35.jpg



Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

11

SPECIFY WORK START TIME

07:00 AM

SPECIFY WORK END TIME

06:00 PM

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☐ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☐ Yes
- ☒ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

7

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☐ No

SPECIFY THE NUMBER OF LOCAL WORKERS

7

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

☐ Yes☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

☒ Yes☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

photo_2024-06-16_16-43-40-17_56_0.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

☐ Yes☒ No

IF NO, WHEN DOES THE COUNCIL PLAN TO INSTALL THE SIGNAGE

yyyy-mm-dd

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☒ No

IF NO, PROVIDE THE PLANNED DATE OF NEXT CONSULTATIONS?

yyyy-mm-dd

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Ahmed Adhuhan, Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Mohamed Shabiu

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

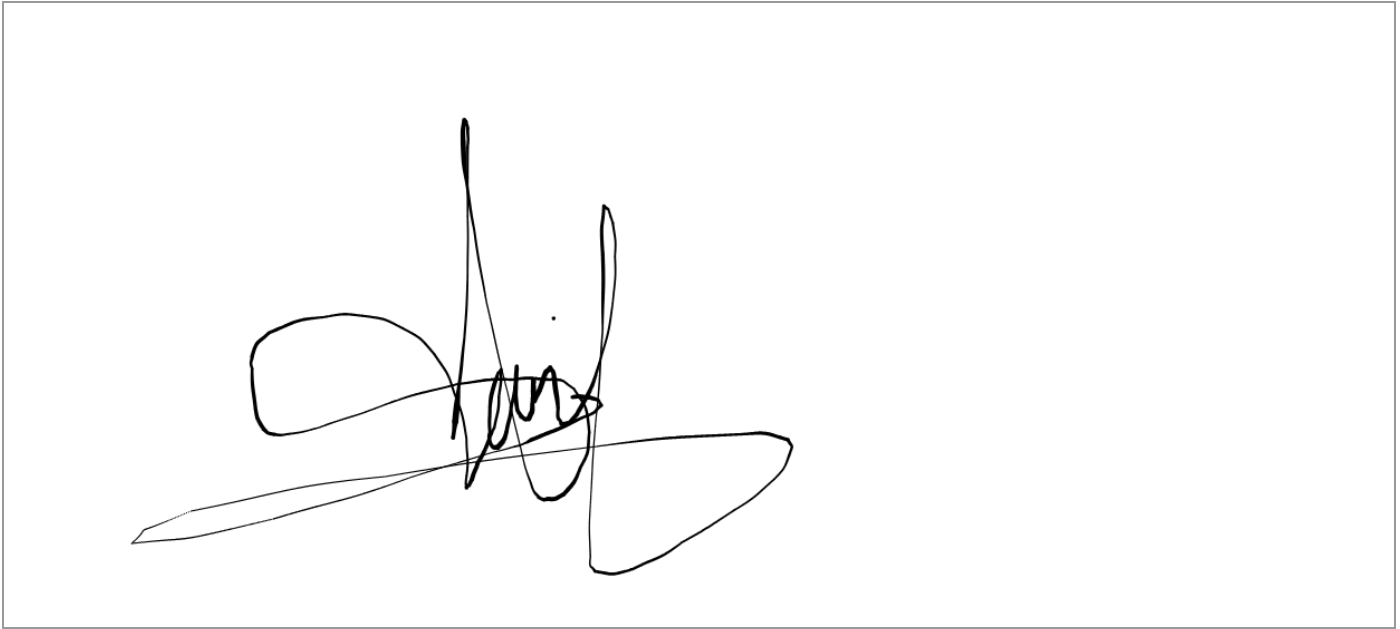
Aminath Mohamed, SRO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

☒ OK

SIGNATURE

signature-17_57_26.png



THIS NOTE CAN BE READ OUT LOUD.....

Thankyou for completing the form. Please submit when completed

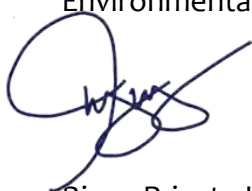
Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in blue ink, appearing to be 'Michael C. Rubia', written over a circular stamp or seal.

Company: Riyan Private Limited

Date of revision:

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE

☐ Zone 2

☐ Zone 4

☒ Zone 5

ATOLL

☒ Thaa

☐ Laamu

ISLAND NAME

Omadhoo

Section 2: Sub Project Details

TYPE OF SUB PROJECT?

Indicate information pertaining to the proposed technology

☐ IWRMC Manual Composting

☒ IWRMC Composting Machine

☐ IWRMC Anaerobic Digestion

☐ Other

SUB-PROJECT DETAILS

☒ Construction of a new center

☐ Upgrading of an existing center

SUB PROJECT LOCATION?

Include Atoll and select project site via map

2.168485 73.028232 -87.19999694824219 10.244000434875488

latitude (x.y °)

2.168485

longitude (x.y °)

73.028232

altitude (m)

-87.19999694824219

accuracy (m)

10.244000434875488



PHYSICAL PROGRESS

Provide Percentage

Section 3: Storage of Hazardous Chemicals during Construction

ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?

This would mostly include oil and diesel for the cement mixing machine

- ☒ Yes
- ☐ No
- ☐ Not Applicable / Observed

IF YES ATTACH, A PHOTOGRAPH OF THE CONTAINERS

IMG20240716094635-9_51_25.jpg



WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?

- ☐ Yes
- ☒ No
- ☐ Not Applicable / Observed

IF NO, ATTACH A PHOTOGRAPH TO SHOW HOW THE CHEMICALS ARE BEING KEPT

IMG20240716094537-9_51_40.jpg



WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

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ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☒ Covered
- ☐ Not Covered
- ☐ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

IMG20240716094423-9_53_11.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☒ Yes
- ☐ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

IMG20240716094458-9_53_20.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
- ☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

IMG20240716094522-9_53_35.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
- ☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☐ Yes
- ☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☐ Yes
- ☒ No

Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☒ Yes
- ☐ No

WAS ANY VEGETATION PRESENT AT THE SITE TRANSLOCATED TO ANOTHER AREA OF THE ISLAND?

Indicate if trees were taken to another location

- ☒ Yes
- ☐ No

SPECIFY THE NUMBER OF TREES THAT WERE TRANSLOCATED

4

PROVIDE A PHOTOGRAPH OF THE TRANSLOCATED AREA

[Click here to upload file. \(< 5MB\)](#)

WAS ANY VEGETATION REMOVED / CHOPPED?

- ☒ Yes
- ☐ No

SPECIFY THE NUMBER OF TREES THAT WERE REMOVED / CHOPPED

49

ATTACH PHOTOGRAPHIC EVIDENCE

[Click here to upload file. \(< 5MB\)](#)

WAS 2:1 REPLANTATION UNDERTAKEN?

- ☐ Yes
- ☐ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☐ Yes
- ☒ No

IS NO ENTRY SIGN BOARD PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

IMG20240716094358-10_1_33.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

IMG20240716094346-10_1_49.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☒ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☐ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

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- ☐ Boots/Covered Shoes
- ☐ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☐ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☐ Luminous Jackets
- ☒ Others

PROVIDE DETAILS

No workers being observed during site inspection

Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

3

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

9

SPECIFY WORK START TIME

07:00 am

SPECIFY WORK END TIME

06:00 pm

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☐ Yes
- ☒ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

8

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

8

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

- ☒ Yes
- ☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

IMG20240716094350-10_7_4.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
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HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Adam Adukhan Hussain-Site Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Mohamed Shabiu- Assistant Council Executive

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia -Environmental, Social & Safeguard Officer

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

- ☒ OK

SIGNATURE

signature.png



THIS NOTE CAN BE READ OUT LOUD.....

Thankyou for completing the form. Please submit when completed

.....

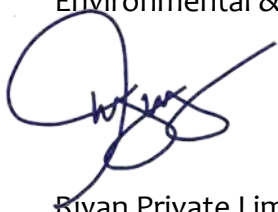
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The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:



Company: Riyan Private Limited

Date Issued: 15th August 2024

Date of revision:

Title of Report: Interim ESMP Monitoring Report -July 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE		*
<input type="radio"/>	Zone 2	
<input type="radio"/>	Zone 4	
<input checked="" type="radio"/>	Zone 5	
ATOLL		
<input checked="" type="radio"/>	Thaa	<input type="radio"/> Laamu
ISLAND NAME		
Omadhoo		

Section 2: Sub Project Details

TYPE OF SUB PROJECT?		*
<i>Indicate information pertaining to the proposed technology</i>		
<input type="radio"/>	IWRMC Manual Composting	
<input checked="" type="radio"/>	IWRMC Composting Machine	
<input type="radio"/>	IWRMC Anaerobic Digestion	
<input type="radio"/>	Other	
SUB-PROJECT DETAILS		
<input checked="" type="radio"/>	Construction of a new center	
<input type="radio"/>	Upgrading of an existing center	

SUB PROJECT LOCATION?*Include Atoll and select project site via map*

latitude (x.y °)

2.168572

longitude (x.y °)

73.02807

altitude (m)

-81.0999984741211

accuracy (m)

7.4730000495910645

**PHYSICAL PROGRESS***Provide Percentage*

18.8% (month of July 2024)

Section 3: Storage of Hazardous Chemicals during Construction**ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?***This would mostly include oil and diesel for the cement mixing machine*

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

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ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

IMG20240806100331-10_9_45.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

IMG20240806100426-10_10_59.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
- ☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

IMG20240806100444-10_11_22.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
- ☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☐ Yes
- ☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPHIC EVIDENCE

IMG20240806100537-10_11_56.jpg



Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☐ Yes
- ☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☐ Yes
- ☒ No

IS NO ENTRY SIGN BOARD PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

IMG20240806100243-10_12_18.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

IMG20240806100243-10_12_33.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☐ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☐ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00 am

SPECIFY WORK END TIME

06:00 pm

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☐ Yes
- ☒ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

6

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

6

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

- ☒ Yes
- ☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

IMG20240806100229-10_16_5.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Adukhan Hussain- Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Mohamed Shabiu- Assistant Council Executive

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia- ESSO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

☒ OK

SIGNATURE

A large, stylized handwritten signature in black ink, appearing to be 'Michael Rubia', is written across the signature box.

THIS NOTE CAN BE READ OUT LOUD

Thankyou for completing the form. Please submit when completed

Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in blue ink, appearing to be 'Michael C. Rubia', written over a circular stamp or seal.

Company: Riyan Private Limited

Date Submitted: 5th September 2024

Date of revision:

Title of Report: Interim ESMP Monitoring Report - August 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE

*

- ☐ Zone 2
- ☐ Zone 4
- ☒ Zone 5

ATOLL

- ☐ Thaa
- ☐ Laamu

ISLAND NAME

Omadhoo

Section 2: Sub Project Details

TYPE OF SUB PROJECT?

*

Indicate information pertaining to the proposed technology

- ☐ IWRMC Manual Composting
- ☒ IWRMC Composting Machine
- ☐ IWRMC Anaerobic Digestion
- ☐ Other

SUB-PROJECT DETAILS

- ☒ Construction of a new center
- ☐ Upgrading of an existing center

SUB PROJECT LOCATION?*Include Atoll and select project site via map*

2.16853 73.028053 -84.0999984741211 7.4720001220703125

latitude (x.y °)

2.16853

longitude (x.y °)

73.028053

altitude (m)

-84.0999984741211

accuracy (m)

7.4720001220703125

**PHYSICAL PROGRESS***Provide Percentage*

25.07% (month of August 2024)

Section 3: Storage of Hazardous Chemicals during Construction**ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?***This would mostly include oil and diesel for the cement mixing machine*

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?)

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

- ☒ Construction Activity Only During Day Time (8.00am-6.00pm)
- ☐ Noise Barrier Installed
- ☐ Workers involved in either drilling, welding or noisy machinery operation were wearing ear mufflers
- ☐ Other measures used by contractor

WAS WAS THE NOISE LEVEL OBSERVED ON THE SITE DURING THE MONITORING VISIT?

- ☐ Very Loud (heavy machinery in operation, continuous drilling and construction noise, not bearable, loud labor gangs)
- ☐ Moderate (normal construction site operation, bearable but moderately noisy)
- ☒ Low levels of noise (can hear speech over sound, low levels of noise at site)

Section 5: Air Quality and Dust

ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☒ Covered
- ☐ Not Covered
- ☐ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

IMG20240826101228-10_16_40.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☒ Yes
- ☐ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

IMG20240826101237-10_16_49.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

☐ Yes

☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

☐ Yes

☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

IMG20240826101309-10_17_0.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☐ Yes
☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPHIC EVIDENCE

IMG20240826101332-10_17_28.jpg



Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☐ Yes
- ☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☒ Yes
- ☐ No

WHICH METHOD IS USED TO DEMARCATATE THE SITE?

- ☒ Taping
- ☐ Fencing
- ☐ Hoarding

ATTACH A PHOTOGRAPH OF SITE DEMARCATION

IMG20240826101157-10_17_52.jpg



IS NO ENTRY SIGN BOARD PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

IMG20240826101140-10_18_3.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

IMG20240826101140-10_18_14.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☐ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☒ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

WHAT ARE THE TYPES OF PPES OBSERVED BEING USED BY THE SITE WORKERS?

- ☐ Boots/Covered Shoes
- ☐ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☐ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☐ Luminous Jackets
- ☒ Others

PROVIDE DETAILS

No workers are observed during site inspection

Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00 am

SPECIFY WORK END TIME

06:00 pm

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☐ Yes
- ☒ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

9

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

9

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

- ☒ Yes
- ☐ No

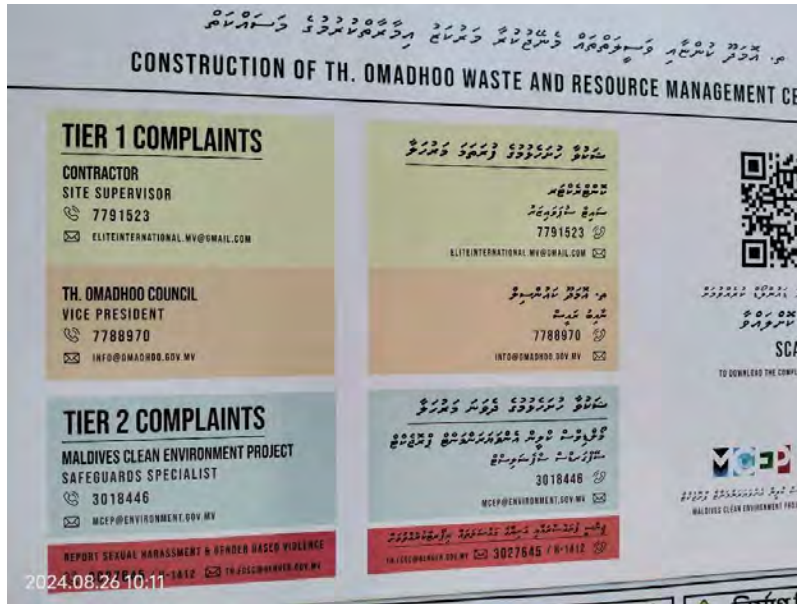
Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

IMG20240826101134-10_19_57.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION

*

Adam Adukhan- Site Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION

*

No representative from Council

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia-ESSO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE

*

- ☒ OK

SIGNATURE

signature-19_38_9.png



THIS NOTE CAN BE READ OUT LOUD.....

Thankyou for completing the form. Please submit when completed

.....

Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in blue ink, appearing to read 'Michael C. Rubia', written over a faint circular stamp.

Company: Riyan Private Limited

Date Submitted: 7th October 2024

Date of revision:

Title of Report: Interim ESMP Monitoring Report - September 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE	*
<input type="radio"/> Zone 2	
<input type="radio"/> Zone 4	
<input checked="" type="radio"/> Zone 5	
ATOLL	
<input type="radio"/> Thaa	<input type="radio"/> Laamu
ISLAND NAME	
Omadhoo	

Section 2: Sub Project Details

TYPE OF SUB PROJECT?	*
<i>Indicate information pertaining to the proposed technology</i>	
<input type="radio"/> IWRMC Manual Composting	
<input checked="" type="radio"/> IWRMC Composting Machine	
<input type="radio"/> IWRMC Anaerobic Digestion	
<input type="radio"/> Other	
SUB-PROJECT DETAILS	
<input checked="" type="radio"/> Construction of a new center	
<input type="radio"/> Upgrading of an existing center	

SUB PROJECT LOCATION?

Include Atoll and select project site via map

latitude (x.y °)

2.168546

longitude (x.y °)

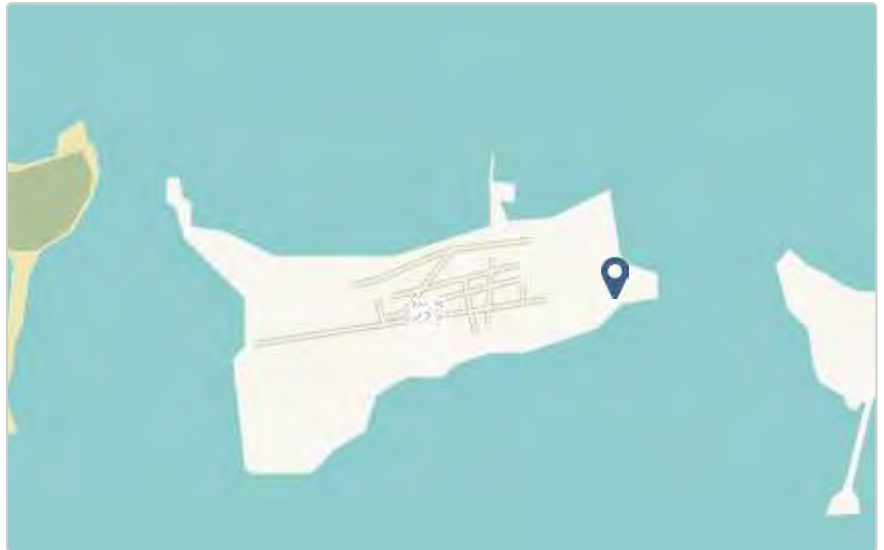
73.02812

altitude (m)

-84.30000305175781

accuracy (m)

10.461999893188477



PHYSICAL PROGRESS

Provide Percentage

40.31% (for month of September 2024)

Section 3: Storage of Hazardous Chemicals during Construction

ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?

This would mostly include oil and diesel for the cement mixing machine

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?

- ☒ Yes
- ☐ No
- ☐ Not Applicable / Observed

IF YES, ATTACH PHOTOGRAPHIC PROOF

IMG20240924103445-10_37_48.jpg



WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

- ☒ Construction Activity Only During Day Time (8.00am-6.00pm)
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ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☐ Covered
- ☐ Not Covered
- ☒ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☒ Yes
- ☐ No
- ☐ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

IMG20240924103900-10_39_23.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☒ Yes
- ☐ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

IMG20240924103319-10_39_40.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

IMG20240924103348-10_39_59.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☐ Yes
☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPHIC EVIDENCE

Th. Omadhoo_22-19_3_55.jpg



Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☐ Yes
- ☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☐ Yes
- ☒ No

IS NO ENTRY SIGN BOARD PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

IMG20240924103229-10_40_43.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

IMG20240924103229-10_40_55.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

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- ☐ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☒ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

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- ☒ Boots/Covered Shoes
- ☐ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☒ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☐ Luminous Jackets
- ☐ Others

ATTACH A PHOTOGRAPH OF WORKERS WITH BOOTS/COVERED SHOES

IMG20240924103600-10_41_20.jpg



ATTACH A PHOTOGRAPH OF WORKERS USING GLOVES

IMG20240924103554-10_41_32.jpg



Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

☐ Yes

☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00 am

SPECIFY WORK END TIME

06:00 pm

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☐ Yes
- ☒ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

8

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

8

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

- ☒ Yes
- ☐ No

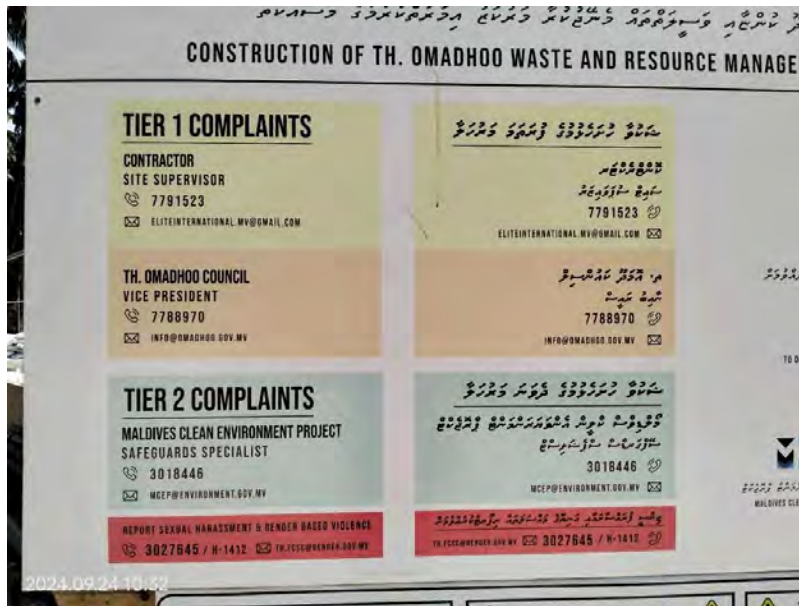
Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

IMG20240924103243-10_42_55.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Adukan-Site Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Mohamed Shabiu-Assistant Council Executive

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia-ESSO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

☒ OK

SIGNATURE

A large, stylized handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end.

THIS NOTE CAN BE READ OUT LOUD

Thankyou for completing the form. Please submit when completed

Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:



Company: Riyan Private Limited

Date Submitted: 4th November 2024

Date of revision:

Title of Report: Interim ES Monitoring Report - October 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE	*
<input type="radio"/> Zone 2	
<input type="radio"/> Zone 4	
<input checked="" type="radio"/> Zone 5	
ATOLL	
<input checked="" type="radio"/> Thaa	<input type="radio"/> Laamu
ISLAND NAME	
Omadhoo	

Section 2: Sub Project Details

TYPE OF SUB PROJECT?	*
<i>Indicate information pertaining to the proposed technology</i>	
<input type="radio"/> IWRMC Manual Composting	
<input checked="" type="radio"/> IWRMC Composting Machine	
<input type="radio"/> IWRMC Anaerobic Digestion	
<input type="radio"/> Other	
SUB-PROJECT DETAILS	
<input checked="" type="radio"/> Construction of a new center	
<input type="radio"/> Upgrading of an existing center	

SUB PROJECT LOCATION?*Include Atoll and select project site via map*

latitude (x.y °)

2.168502

longitude (x.y °)

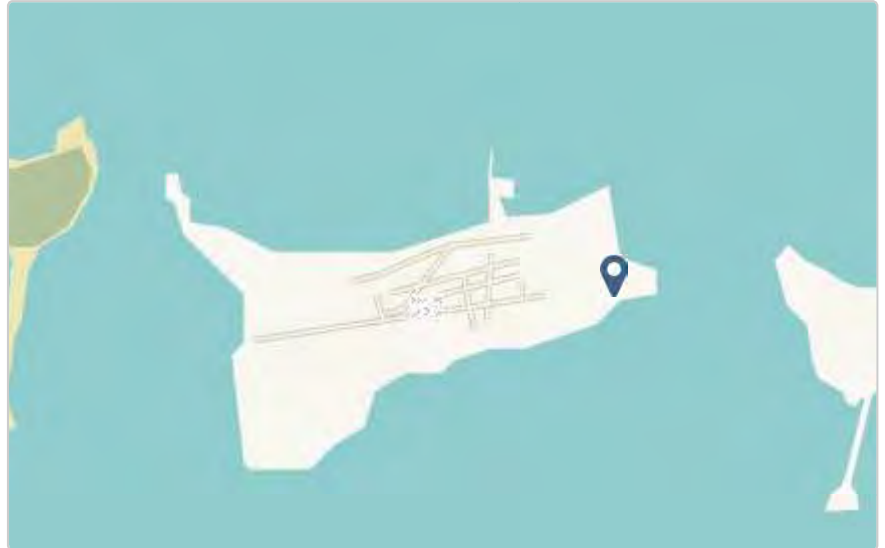
73.028151

altitude (m)

-83.30000305175781

accuracy (m)

62.632999420166016

**PHYSICAL PROGRESS***Provide Percentage***42.85%****Section 3: Storage of Hazardous Chemicals during Construction****ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?***This would mostly include oil and diesel for the cement mixing machine*

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

- ☒ Construction Activity Only During Day Time (8.00am-6.00pm)
- ☐ Noise Barrier Installed
- ☐ Workers involved in either drilling, welding or noisy machinery operation were wearing ear muffs
- ☐ Other measures used by contractor

WHAT WAS THE NOISE LEVEL OBSERVED ON THE SITE DURING THE MONITORING VISIT?

- ☐ Very Loud (heavy machinery in operation, continuous drilling and construction noise, not bearable, loud labor gangs)
- ☐ Moderate (normal construction site operation, bearable but moderately noisy)
- ☒ Low levels of noise (can hear speech over sound, low levels of noise at site)

Section 5: Air Quality and Dust

ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☐ Covered
- ☐ Not Covered
- ☒ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

IMG20241022170713-17_13_58.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

☐ Yes

☒ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

IMG20241022170634-17_14_7.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
- ☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

IMG20241022170643-17_14_23.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

☐ Yes

☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

☐ Yes

☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

☒ Yes

☐ No

ATTACH PHOTOGRAPHIC EVIDENCE

IMG20241022170624-17_14_37.jpg



Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

☐ Yes

☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☐ Yes
- ☒ No

IS NO ENTRY SIGN BOARD PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

IMG20241022170539-17_14_55.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

IMG20241022170539-17_15_13.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☐ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☒ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

WHAT ARE THE TYPES OF PPES OBSERVED BEING USED BY THE SITE WORKERS?

- ☐ Boots/Covered Shoes
- ☐ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☐ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☐ Luminous Jackets
- ☒ Others

PROVIDE DETAILS

No workers were present during the time of site Inspection.

Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00 am

SPECIFY WORK END TIME

06:00 am

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☒ Yes
- ☐ No

HOW MANY TOILETS / BATHROOMS ARE PRESENT?

1

ATTACH A PHOTOGRAPH OF ACCOMMODATION FACILITY

IMG20241022173304-13_55_13.jpg



FACILITIES PRESENT AT THE ACCOMMODATION

- ☐ Kitchen
- ☒ Sitting room
- ☐ Television
- ☐ Microwave
- ☒ Beds
- ☐ Others

IS THE SITE OF LABOR ACCOMMODATION CLEAN AND SANITARY AND KEPT NEATLY?

- ☒ Yes
- ☐ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

9

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

9

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

☒ Yes

☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

☒ Yes

☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

IMG20241022170546-17_17_52.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Adukhan Adam-Site Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Mohamed Shabiu- Assistant Council Executed

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia- Environmental & Social Safeguard Officer

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

- ☒ OK

SIGNATURE

A handwritten signature in black ink, consisting of a large loop at the top and a series of connected strokes below it.

THIS NOTE CAN BE READ OUT LOUD

Thankyou for completing the form. Please submit when completed

Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in blue ink, appearing to read 'Michael C. Rubia', with a large circular flourish at the end.

Company: Riyan Private Limited

Date Submitted: 5th December 2024

Date of revision:

Title of Report: Interim ES Monitoring Report - November 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE

*

- ☐ Zone 2
- ☐ Zone 4
- ☒ Zone 5

ATOLL

- ☐ Thaa
- ☐ Laamu

ISLAND NAME

Omadhoo

Section 2: Sub Project Details

TYPE OF SUB PROJECT?

*

Indicate information pertaining to the proposed technology

- ☐ IWRMC Manual Composting
- ☒ IWRMC Composting Machine
- ☐ IWRMC Anaerobic Digestion
- ☐ Other

SUB-PROJECT DETAILS

- ☒ Construction of a new center
- ☐ Upgrading of an existing center

SUB PROJECT LOCATION?

Include Atoll and select project site via map

2.168133 73.028114 -82.9000015258789 19.753999710083008

latitude (x.y °)

2.168133

longitude (x.y °)

73.028114

altitude (m)

-82.9000015258789

accuracy (m)

19.753999710083008



PHYSICAL PROGRESS

Provide Percentage

63.12%

Section 3: Storage of Hazardous Chemicals during Construction

ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?

This would mostly include oil and diesel for the cement mixing machine

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?)

- ☐ Yes
- ☒ No
- ☐ Not Applicable / Observed

IF NO, ATTACH A PHOTOGRAPH TO SHOW HOW THE CHEMICALS ARE BEING KEPT

1000278719-11_10_58.jpg



WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

- ☒ Construction Activity Only During Day Time (8.00am-6.00pm)
- ☐ Noise Barrier Installed
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Section 5: Air Quality and Dust

ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☐ Covered
- ☒ Not Covered
- ☐ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

IMG20241126110504_01-16_58_25.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

1000278715-11_12_8.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

1000278716-11_12_22.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☐ Yes
☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☐ Yes
- ☒ No

Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☐ Yes
- ☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☒ Yes
- ☐ No

WHICH METHOD IS USED TO DEMARCATATE THE SITE?

- ☐ Taping
- ☒ Fencing
- ☐ Hoarding

ATTACH A PHOTOGRAPH OF SITE DEMARCATION

1000278725-11_13_46.jpg



IS NO ENTRY SIGN BOARD PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

1000278707-11_13_58.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

1000278707-11_14_21.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☒ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☐ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

WHAT ARE THE TYPES OF PPES OBSERVED BEING USED BY THE SITE WORKERS?

- ☒ Boots/Covered Shoes
- ☒ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☐ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☒ Luminous Jackets
- ☐ Others

ATTACH A PHOTOGRAPH OF WORKERS WITH BOOTS/COVERED SHOES

1000278723-11_15_9.jpg



ATTACH A PHOTOGRAPH OF WORKERS WITH HARD HATS

1000278723-11_15_17.jpg



ATTACH A PHOTOGRAPH OF WORKERS USING LUMINOUS JACKETS

1000278724-11_15_23.jpg



Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00 am

SPECIFY WORK END TIME

06:00 pm

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☒ Yes
- ☐ No

HOW MANY TOILETS / BATHROOMS ARE PRESENT?

1

ATTACH A PHOTOGRAPH OF ACCOMMODATION FACILITY

IMG20241126113527-17_3_43.jpg



FACILITIES PRESENT AT THE ACCOMMODATION

- ☐ Kitchen
- ☒ Sitting room
- ☐ Television
- ☐ Microwave
- ☒ Beds
- ☐ Others

IS THE SITE OF LABOR ACCOMMODATION CLEAN AND SANITARY AND KEPT NEATLY?

- ☒ Yes
- ☐ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☐ Yes
- ☒ No

OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

6

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

6

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

☒ Yes

☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

☒ Yes

☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

1000278706-11_18_49.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

ADUKAN- Site Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

No representatives from Council

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia- ESSO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

- ☒ OK

SIGNATURE

signature-11_21_3.png

A handwritten signature in black ink, consisting of a large, stylized 'P' followed by several loops and a long, sweeping underline.

THIS NOTE CAN BE READ OUT LOUD.....

Thankyou for completing the form. Please submit when completed

.....

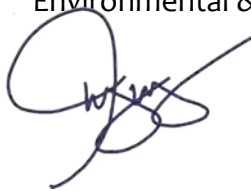
Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in dark ink, appearing to be 'Michael C. Rubia', written over a light blue grid background.

Company: Riyan Private Limited

Date Submitted: 7th January 2025

Date of revision:

Title of Report: Interim ES Monitoring Report -December 2024

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE *

- ☐ Zone 2
- ☐ Zone 4
- ☒ Zone 5

ATOLL

- ☐ Thaa
- ☐ Laamu

ISLAND NAME

Omadhoo

Section 2: Sub Project Details

TYPE OF SUB PROJECT? *

Indicate information pertaining to the proposed technology

- ☐ IWRMC Manual Composting
- ☒ IWRMC Composting Machine
- ☐ IWRMC Anaerobic Digestion
- ☐ Other

SUB-PROJECT DETAILS

- ☒ Construction of a new center
- ☐ Upgrading of an existing center

SUB PROJECT LOCATION?

Include Atoll and select project site via map

2.168133 73.028251 -82.80000305175781 15.043000221252441

latitude (x.y °)

2.168133

longitude (x.y °)

73.028251

altitude (m)

-82.80000305175781

accuracy (m)

15.043000221252441



PHYSICAL PROGRESS

Provide Percentage

88.33%

Section 3: Storage of Hazardous Chemicals during Construction

ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?

This would mostly include oil and diesel for the cement mixing machine

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?)

- ☒ Yes
- ☐ No
- ☐ Not Applicable / Observed

IF YES, ATTACH PHOTOGRAPHIC PROOF

1000282470-11_51_21.jpg



WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

- ☒ Construction Activity Only During Day Time (8.00am-6.00pm)
- ☐ Noise Barrier Installed
- ☐ Workers involved in either drilling, welding or noisy machinery operation were wearing ear muffs
- ☐ Other measures used by contractor

WAS WAS THE NOISE LEVEL OBSERVED ON THE SITE DURING THE MONITORING VISIT?

- ☐ Very Loud (heavy machinery in operation, continuous drilling and construction noise, not bearable, loud labor gangs)
- ☐ Moderate (normal construction site operation, bearable but moderately noisy)
- ☒ Low levels of noise (can hear speech over sound, low levels of noise at site)

Section 5: Air Quality and Dust

ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☒ Covered
- ☐ Not Covered
- ☐ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

1000282475-11_56_34.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☒ Yes
- ☐ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

1000282492-11_56_58.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

- ☐ Yes
- ☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

- ☐ Yes
- ☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

☒ Yes

☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

1000282493-11_57_17.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

☐ Yes

☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

☐ Yes

☒ No

A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☐ Yes
- ☒ No

Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☐ Yes
- ☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☒ Yes
- ☐ No

WHICH METHOD IS USED TO DEMARCATATE THE SITE?

- ☐ Taping
- ☒ Fencing
- ☐ Hoarding

ATTACH A PHOTOGRAPH OF SITE DEMARCATION

1000282459-11_59_21.jpg



2024.12.24 11:43

IS NO ENTRY SIGN BOARD PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

1000282454-11_59_32.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

1000282454-11_59_42.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☒ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☐ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
- ☐ Unsatisfactory (Less than 20% workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site)

WHAT ARE THE TYPES OF PPES OBSERVED BEING USED BY THE SITE WORKERS?

- ☒ Boots/Covered Shoes
- ☒ Hard hats
- ☐ Ear Mufflers (Workers operating machinery or drilling)
- ☐ Goggles (workers, drilling, welding or using sharp machinery)
- ☒ Gloves- Thick latex
- ☐ Masks
- ☐ Safety Harnesses
- ☒ Luminous Jackets
- ☐ Others

ATTACH A PHOTOGRAPH OF WORKERS WITH BOOTS/COVERED SHOES

1000282485-12_0_41.jpg



ATTACH A PHOTOGRAPH OF WORKERS WITH HARD HATS

1000282484-12_0_47.jpg



ATTACH A PHOTOGRAPH OF WORKERS USING GLOVES

1000282485-12_0_59.jpg



ATTACH A PHOTOGRAPH OF WORKERS USING LUMINOUS JACKETS

1000282481-12_1_5.jpg



Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

☐ Yes

☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

2

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00

SPECIFY WORK END TIME

18:00

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☒ Yes
- ☐ No

HOW MANY TOILETS / BATHROOMS ARE PRESENT?

1

ATTACH A PHOTOGRAPH OF ACCOMMODATION FACILITY

IMG20241224122218-16_23_52.jpg



FACILITIES PRESENT AT THE ACCOMMODATION

- ☒ Kitchen
- ☐ Sitting room
- ☐ Television
- ☐ Microwave
- ☒ Beds
- ☐ Others

IS THE SITE OF LABOR ACCOMMODATION CLEAN AND SANITARY AND KEPT NEATLY?

- ☒ Yes
- ☐ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

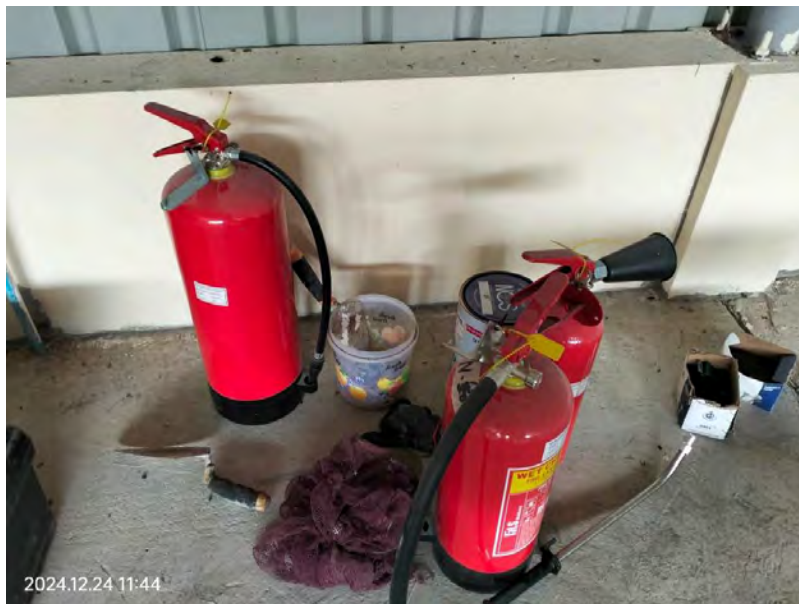
Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPHIC OF EXTINGUISHER

1000282463-12_2_15.jpg



OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

7

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

7

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

☒ Yes

☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

☒ Yes

☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

1000282452-12_3_31.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
- ☐ CASE OF VIOLENCE
- ☐ CASE OF MISCONDUCT BY PROJECT WORKERS
- ☐ CASE OF MAJOR ENVIRONMENTAL IMPACT (SPILL, FIRE Etc)

Section 16: Status of Stakeholder Consultations

HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Mustafa Moosa- Site Supervisor

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Sinan Mohamed-Council Member

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

Michael Rubia-ESSO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

- ☒ OK

SIGNATURE

signature-16_25_3.png

A handwritten signature in black ink, consisting of a large, loopy initial 'G' followed by a series of cursive letters that appear to be 'lms'.

THIS NOTE CAN BE READ OUT LOUD.....

Thankyou for completing the form. Please submit when completed

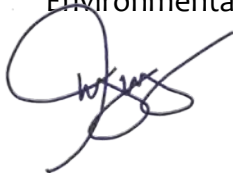
Consultant Declaration

The information provided in this monthly ESMP monitoring form for the construction phase of Island Waste Recovery Management Centre (IWRMC) in the Island of Th. Omadhoo is acquired at the time of inspection, availability of informants on-site and is factual to the best of my knowledge.

Name: Michael C. Rubia

Designation: Environmental & Social Safeguard Officer

Signature:

A handwritten signature in blue ink, appearing to read 'M. Rubia', with a large circular flourish at the start.

Company: Riyan Private Limited

Date Submitted: 5th February 2025

Date of revision:

Title of Report: Interim ES Monitoring Report -January 2025

ESMP Monitoring Construction Phase

Section 1: General Information

PROJECT ZONE *

- ☐ Zone 2
- ☐ Zone 4
- ☒ Zone 5

ATOLL

- ☒ Thaa
- ☐ Laamu

ISLAND NAME

Omadhoo

Section 2: Sub Project Details

TYPE OF SUB PROJECT? *

Indicate information pertaining to the proposed technology

- ☐ IWRMC Manual Composting
- ☒ IWRMC Composting Machine
- ☐ IWRMC Anaerobic Digestion
- ☐ Other

SUB-PROJECT DETAILS

- ☒ Construction of a new center
- ☐ Upgrading of an existing center

SUB PROJECT LOCATION?

Include Atoll and select project site via map

2.168333 73.028159 -83 15.204000473022461

latitude (x.y °)

2.168333

longitude (x.y °)

73.028159

altitude (m)

-83

accuracy (m)

15.204000473022461



PHYSICAL PROGRESS

Provide Percentage

98.62%

Section 3: Storage of Hazardous Chemicals during Construction

ARE FUEL USED FOR PROJECT PURPOSES STORED IN SEALED CONTAINERS?

This would mostly include oil and diesel for the cement mixing machine

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ALL HAZARDOUS CHEMICAL CONTAINERS (PAINTS, THINNERS, LUBRICANTS) STORE IN CLOSED CONTAINERS AND PLACED ON A IMPERMEABLE SURFACE (EITHER A CONCRETE SLAB, CONTAINED BOX OR LINED AND ISOLATED AREA?)

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Observed

WERE ANY CHEMICALS STORED CLOSE TO ELECTRICAL OUTLETS, OR ANY AREAS WHERE THERE IS A RISK OF FIRE AND EXPLOSION?

- ☐ Yes
- ☒ No

Section 4: Noise Pollution Management Practices

WHAT MITIGATION MEASURES HAVE BEEN APPLIED BY THE CONTRACTOR TO REDUCE NOISE POLLUTION?

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- ☒ Low levels of noise (can hear speech over sound, low levels of noise at site)

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ARE VEHICLES USED FOR TRANSPORTING MATERIAL FROM HARBOUR TO PROJECT SITE?

- ☐ Yes
- ☒ No

HOW WAS MATERIALS TRANSFERRED TO THE SITE?

- ☐ Covered
- ☐ Not Covered
- ☒ Not Observed

ARE MACHINERIES USED WELL TUNED / SERVICED?

Machines are operating without emissions of smoke or fumes

- ☐ Yes
- ☐ No
- ☒ Not Applicable / Not used

DID YOU OBSERVE HIGH LEVELS OF DUST GENERATED IN THE WORK SITE?

- ☐ Yes
- ☒ No

ATTACH PHOTO OF THE SITE TO INDICATE GROUND CONDITION

1000289894-12_11_36.jpg



ARE STOCKPILED CONSTRUCTION MATERIALS COVERED?

- ☒ Yes
- ☐ No

ATTACH PHOTO OF HOW MATERIALS ARE STOCKPILED

1000289897-12_12_57.jpg



IS THE CONTRACTOR OPEN BURNING ANY WASTE ON THE SITE OR NEAR THE SITE?

☐ Yes

☒ No

DID YOU NOTICE ANY FUMES OR BAD SMELLS FROM THE SITE BEING GENERATED VIA THE USE OF CHEMICALS?

☐ Yes

☒ No

Section 6: Source of Sand

IS SAND SOURCED FOR CONSTRUCTION IN COMPLIANCE WITH NATIONAL LAWS AND REGULATION?

(Sand should not be sourced from the beach or lagoon of an inhabited island, tourist resort, or any protected island. This includes the area of the island designated for sand mining of local public use)

- ☒ Yes
☐ No

PROVIDE PHOTOGRAPHIC EVIDENCE

Attach a photograph of sand bags

1000289898-12_13_8.jpg



Section 7: Waste Management

IS CONSTRUCTION AND DEMOLITION WASTE (C&D) AND/OR GREEN WASTE GENERATED FROM THE PROJECT?

If unsure, ask the Site Supervisor for verification

- ☐ Yes
☒ No

IS THERE EVIDENCE OF LITTERING IN AND AROUND THE SITE?

Walk around the site and do a visual inspection

- ☒ Yes
☐ No

ATTACH PHOTOGRAPHIC EVIDENCE

1000289886-12_13_38.jpg



A BIN IS PRESENT FOR DISPOSING GENERAL WASTE GENERATED BY WORKERS?

- ☐ Yes
- ☒ No

Section 8: Impacts on Natural Environment

DOES THE SITE CONTAIN ANY SIGNIFICANT VEGETATION?

Only large trees and coconut palms are referred here

- ☐ Yes
- ☒ No

Section 9: General Health and Safety

IS THE SITE DEMARCATED AS A CONSTRUCTION SITE?

- ☒ Yes
- ☐ No

WHICH METHOD IS USED TO DEMARCATATE THE SITE?

- ☐ Taping
- ☒ Fencing
- ☐ Hoarding

ATTACH A PHOTOGRAPH OF SITE DEMARCATION

1000289859-12_14_10.jpg



IS NO ENTRY SIGN BOARD PRESENT?

☒ Yes

☐ No

ATTACH A PHOTOGRAPH OF NO ENTRY SIGN BOARD

1000289854-12_14_18.jpg



IS SAFETY SIGN BOARD WITH PPE REQUIREMENT PRESENT?

- ☒ Yes
- ☐ No

ATTACH A PHOTOGRAPH OF PPE SIGN BOARD

1000289854-12_14_26.jpg



Section 10: Occupational Health and Safety

TO WHAT LEVEL ARE SAFETY GEARS / PERSONAL PROTECTIVE EQUIPMENT (PPES) BEING USED?

- ☐ Satisfactory (All workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site.)
- ☐ Marginally Satisfactory (About 50% of workers are wearing dust masks, helmets, covered shoes, luminous vests and gloves at minimal while working in the site) U-
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Section 11: Management of COVID19

IS THE COUNTRY UNDER A NATIONAL PUBLIC HEALTH EMERGENCY?

- ☐ Yes
- ☒ No

Section 12: Working Conditions and Labor

HOW IS FOOD ARRANGEMENTS BEING MADE FOR THE CONTRACTOR'S WORKERS?

Ask the Site Supervisor and / or workers at the site

- ☐ Monthly allowance
- ☒ Contractor

HOW MANY MEALS / BREAKS ARE PROVIDED PER DAY

Ask the Site Supervisor and / or workers at the site

3

WHAT ARE THE STANDARD PER DAY WORKING HOURS?

8

SPECIFY WORK START TIME

07:00

SPECIFY WORK END TIME

18:00

HOW IS ACCOMMODATION BEING ARRANGED?

Ask the site supervisor and / or workers at the site

- ☒ Rented house
- ☐ Temporary accommodation block
- ☐ Single Room

WAS STAFF ACCOMMODATION CHECKED DURING MONITORING?

- ☒ Yes
- ☐ No

HOW MANY TOILETS / BATHROOMS ARE PRESENT?

2

ATTACH A PHOTOGRAPH OF ACCOMMODATION FACILITY

IMG20250127130923-17_21_13.jpg



FACILITIES PRESENT AT THE ACCOMMODATION

- ☐ Kitchen
- ☐ Sitting room
- ☐ Television
- ☐ Microwave
- ☒ Beds
- ☐ Others

IS THE SITE OF LABOR ACCOMMODATION CLEAN AND SANITARY AND KEPT NEATLY?

- ☒ Yes
- ☐ No

AT THE WORK SITE DO THE LABOR HAVE A RESTING AREA WITH ADEQUATE DRINKING WATER SUPPLIES?

Ask the Site Supervisor for verification

- ☒ Yes
- ☐ No

Section 13: Fire Safety

IS A PORTABLE EXTINGUISHER PRESENT AT THE SITE?

- ☒ Yes
- ☐ No

ATTACH PHOTOGRAPHIC OF EXTINGUISHER

1000289866-12_16_8.jpg



OTHER FIRE SAFETY PRECAUTIONS TAKEN

- ☒ No open electrical wires are found
- ☐ Electrical wires installed by certified person

Section 14: Sociocultural Issues

WHAT IS THE TOTAL NUMBER OF WORKERS RECRUITED FOR THE PROJECT?

7

ARE ANY FEMALE WORKERS RECRUITED FOR THE PROJECT?

- ☐ Yes
- ☒ No

SPECIFY THE NUMBER OF LOCAL WORKERS

7

SPECIFY THE NUMBER OF EXPATRIATE WORKERS

0

ARE ALL WORKERS ABOVE THE AGE OF 18?

Verify via the work permits / National ID cards and confirm

☒ Yes

☐ No

Section 15: Grievance Redress Mechanism (GRM)

IS PROJECT BOARD WITH GRM INFORMATION PRESENT AT THE SITE?

☒ Yes

☐ No

ATTACH PHOTOGRAPH OF THE GRM BOARD

1000289851-12_18_22.jpg



ARE GRM POSTERS PRESENT IN THE ISLAND COUNCILS NOTICE BOARD AND IN PUBLIC PLACES?

- ☐ Yes
- ☐ No

WAS ANY GRIEVANCE RELATED TO THE FOLLOWING ISSUES RECEIVED?

- ☐ CASE OF GENDER BASED VIOLENCE (GBV) / Sexual harassment (SH) / Sexual Exploitation and Abuse (SEA)
- ☐ CASE OF THEFT
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HAVE FURTHER STAKEHOLDER CONSULTATIONS BEEN CARRIED OUT?

- ☐ Yes
- ☐ No

Section 17: Informants

CONTRACTOR'S INFORMANT NAME AND DESIGNATION *

Moosa Musthafa- Manager

COUNCIL'S INFORMANT NAME AND DESIGNATION *

Haroon Mohamed- Safety General Council; Ali Afrah-Assistant Council Executive; Shabiu Mohamed-Council Executive ;
Mohamed Sinan- Vice President

NAME AND DESIGNATION OF THE PERSON WHO FILLED THE FORM

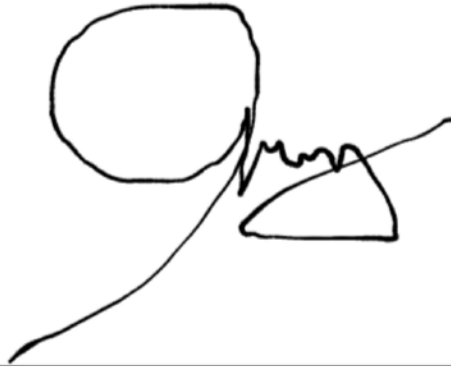
Michael Rubia- ESSO

I CERTIFY THAT ALL THE DATA CAPTURES IS ACCURATE TO THE BEST OF MY KNOWLEDGE *

- ☒ OK

SIGNATURE

signature-17_23_24.png

A handwritten signature in black ink, featuring a large, rounded initial 'S' followed by a series of loops and a long, sweeping horizontal stroke extending to the right.

THIS NOTE CAN BE READ OUT LOUD.....

Thankyou for completing the form. Please submit when completed

.....