

# **Project Requirements**

## **Documentation: Importing**

## **Natural Coral from the**

## **Solomon Islands**

### **1. Introduction:**

This document outlines the comprehensive requirements for Mar Organica's Project: Importing Natural Coral from the Solomon Islands. It serves as a guide for all stakeholders involved in the project, ensuring a clear understanding of the objectives and expectations.

### **2. Project Objectives:**

The primary objectives of the project are:

- To ethically and sustainably import natural coral from the Solomon Islands.
- Meet market demand for natural coral products.
- Adhere to international regulations, especially the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).
- Promote ecological conservation through sustainable sourcing strategies.

### **3. Functional Requirements:**

#### **3.1. Environmental Impact Assessment:**

- Conduct a thorough environmental impact assessment to understand the ecological consequences of coral harvesting.
- Implement strategies to minimize and offset any negative impact on the environment.

### **3.2. Coral Harvesting Strategy and Guidelines:**

- Develop comprehensive guidelines for coral harvesting methods.
- Ensure that the harvesting process aligns with the highest environmental standards.

### **3.3. Customs Clearance and Quality Control:**

- Facilitate successful customs clearance for the imported coral.
- Implement stringent quality control measures to guarantee that the imported coral meets specified standards.

## **4. Non-functional Requirements:**

### **4.1. Performance:**

- The project should demonstrate an increase in sales revenue by 25% within the first year of importing natural coral.

### **4.2. Reliability:**

- The sourcing strategy must ensure a reliable and consistent supply of natural coral products.

### **4.3. Sustainability:**

- The project must adhere to sustainable sourcing practices, promoting long-term ecological conservation.

### **4.4. Compliance:**

- Strict adherence to CITES regulations and other international and local environmental standards is mandatory.

## **5. Constraints:**

- Limited availability of certain coral species due to ecological considerations.
- Adherence to strict CITES regulations may impact the importation process timeline.

## **6. Assumptions:**

- The availability of necessary permits and licenses for coral importation.
- Government support and cooperation for the project's success.

## **7. Dependencies:**

- Successful collaboration with government authorities, environmental organizations, and suppliers in the Solomon Islands.
- Timely acquisition of permits and licenses.

## **8. Security and Privacy Requirements:**

- Implement measures to ensure the security and privacy of project-related data, especially in customs clearance and quality control processes.

## **9. Stakeholder Requirements:**

### **9.1. Government Authorities:**

- Compliance with regulations and timely reporting.

### **9.2. Environmental Organizations:**

- Adoption of sustainable sourcing practices.

### **9.3. Solomon Islands Suppliers:**

- Transparent communication and collaboration.

### **9.4. Local Communities:**

- Minimal ecological impact and community engagement initiatives.

### **9.5. Customers:**

- Assurance of ethically sourced and high-quality natural coral products.

## **10. Reporting Requirements:**

- Regular project updates through detailed reports to stakeholders.
- Reporting compliance with CITES regulations and environmental standards.

## **11. Acceptance Criteria:**

- Successful completion of environmental impact assessment with positive results.
- Adherence to sustainable coral harvesting methods.
- Successful customs clearance and quality control processes.

## **12. Revision History:**

- Version 1.0: [Date] - Initial Release.

*This Project Requirements Documentation provides a comprehensive overview of functional and non-functional requirements, constraints, assumptions, and stakeholder expectations for Mar Organica's Project: Importing Natural Coral from the Solomon Islands.*