

# Samoa Country Update

## *Embracing the Green Port Journey*

VN1952-RHD-CO-PP-0001

**Open**

Silalomanu Isaia / Justin Cross

25 July 2024



# Bula | Talofa | Hello

## Our Delegations:

- Chairman  
Hon. Tuiloma Neroni Slade
- Board Director  
Hon. Sala Vaimili II
- General Manager  
Sooalo Falelima Kuresa Sooalo
- Assist Manager, Port Operations  
Silalomanu Peta Isaia
- Consultant  
Justin Cross



# 6 PORT FACILITIES



# Celebrating SPA's 25<sup>th</sup> Anniversary



 CELEBRATING 25 YEARS OF SERVICE 



# SAMOA PORTS AUTHORITY

[www.spasamoa.ws](http://www.spasamoa.ws)    +685 64400    'SPA FOR A GREENER TOMORROW'    [facebook.com/spasamoa](https://facebook.com/spasamoa)    [info@spasamoa](mailto:info@spasamoa)

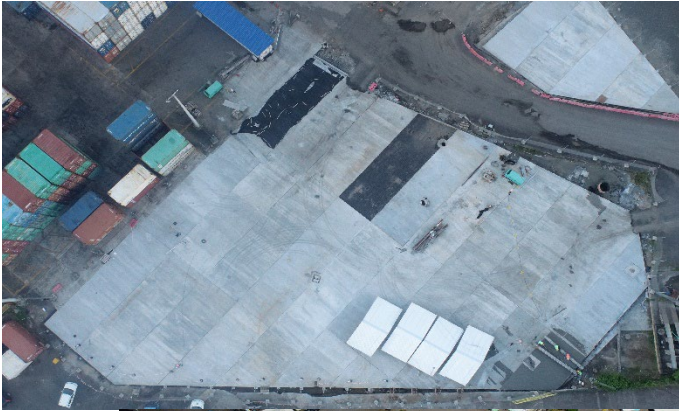


# CURRENT PROJECT & DEVELOPMENTS

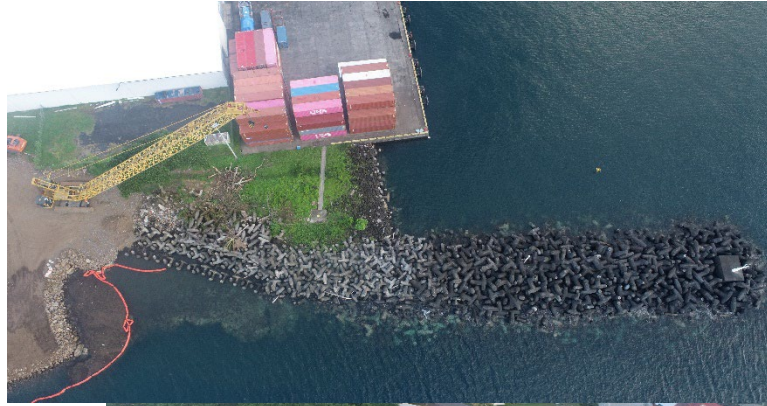
- Project                      Enhancing Safety, Security and Sustainability of Apia Port
  
- Key Components
  - Breakwater upgrade
  - Terminal Upgrade
  - Container X-Ray scanner
  - Tug Boat (Saula 60)
  - Green Port Initiatives
  
- Dredging Study & Port Master Review



# New Yard



# Breakwater



# Green Port Initiatives

- Green Port Awareness
  - Appointment of Green Port Ambassadors
    - Campaigns
    - Clean-up
    - Green Port Fair
- Grey-water Collection
- Disaster Preparedness Plan Manual
- First Female Captain in Samoa
- Environmental Management
- Solid Waste Management
- Apia Port Instructions for Visiting Vessels
- Refresher Training Disaster Preparedness & Business Continuity Planning Training



# First Female Captain



# Multi-Hazard Preparedness Plan Manual



Enhancing Safety, Security and Sustainability of Apia Port

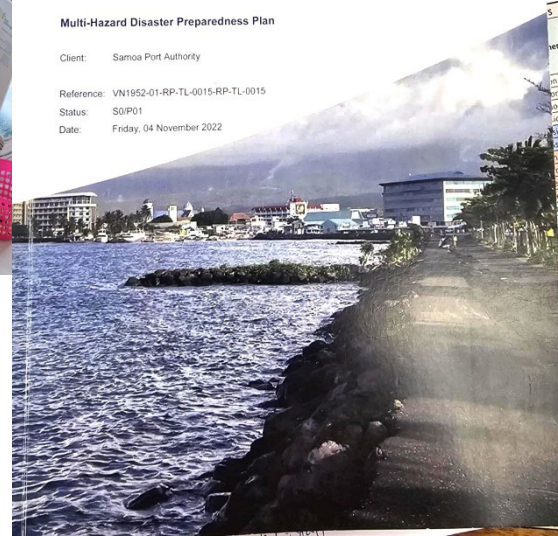
Multi-Hazard Disaster Preparedness Plan

Client: Samoa Port Authority

Reference: VN1952-01-RP-TL-0015-RP-TL-0015

Status: S0/P01

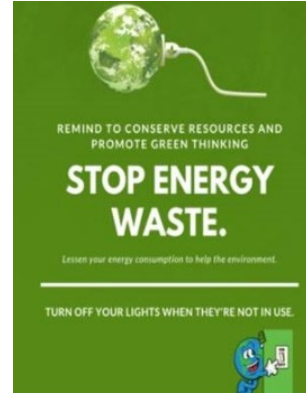
Date: Friday, 04 November 2022





# GPI: Green Port Awareness

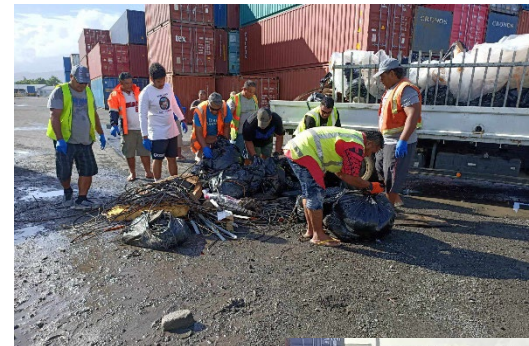
- ❑ Ambassadors
- ❑ Posters
- ❑ Campaigns
  - ❑ Clean-up day
  - ❑ Power off hours
  - ❑ Green Port Fair



# First Clean-up on Port



Galaxy A52



# GPI - Grey-water Collection

- Installation of water capture systems on the rooftops of port buildings to capture rain
- Transfer to storage tanks
- Reuse in grey-water applications
  - flushing toilets
  - washing down the wharf / yard
  - washing equipment / cars
  - emergency source of water for first response in firefighting
- Reducing water consumption
- Lowering the environmental impact of the port & the costs of water purchase



# Environmental Management

- Monitoring
- Audits
- Inspections
- Port greening
- Planning



# Solid Waste Management



# APIVV

- A defined rulebook for vessels calling at the Port
- Obligations relating to key operational, safety, environmental rules
- Responsibilities outlined in the Ports Authority Act 1998, and other general good practice
- It will help meet SPA's Green Port vision by providing:
  - Leverage to reduce the environmental impact of vessels in port (waste, air quality, sea quality)
  - Improved port safety, with clear rules
  - An enhanced commercial reputation



## APIA PORT INSTRUCTIONS FOR VISITING VESSELS HANDBOOK

June 2024 Version 01



# Disaster Preparedness & Business Continuity Planning



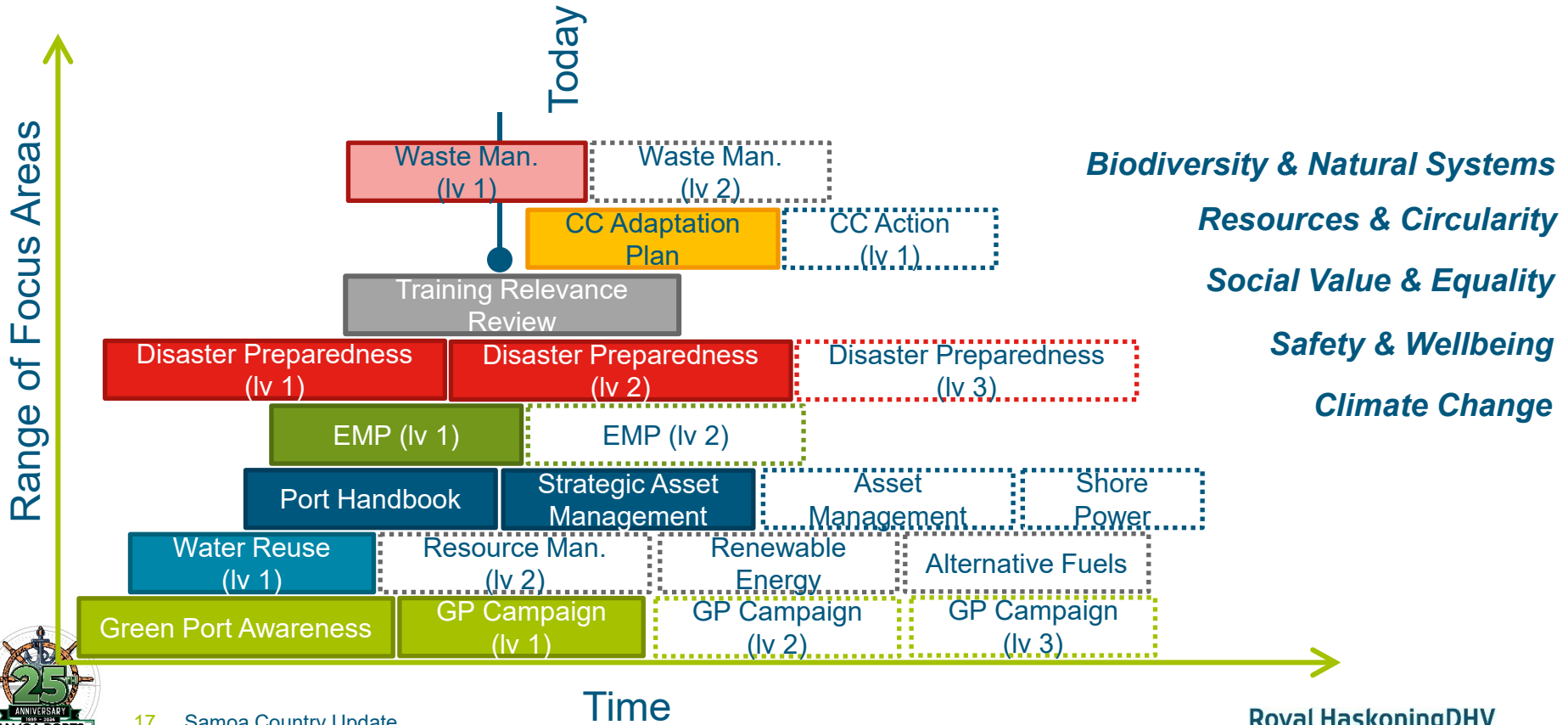
# The Green Port Journey

Stage 1: Inception	Stage 2: Development	Stage 3: Options & Prioritize	Stage 4: Implement
<ul style="list-style-type: none"> <li>• Set out approach and methodology.</li> <li>• Prepare proposed structure of:               <ul style="list-style-type: none"> <li>• GPP</li> <li>• GPPM</li> <li>• MHDPP</li> </ul> </li> <li>• Suggest questionnaire to conduct performance audit interviews with key stakeholders.</li> <li>• Support SPA in establishing GPIWG.</li> </ul>	<ul style="list-style-type: none"> <li>• Establish baseline levels for selected performance targets.</li> </ul> <div data-bbox="523 511 942 639" style="text-align: center;"> </div> <ul style="list-style-type: none"> <li>• Identify potential longlist of sub-projects.</li> </ul> <div data-bbox="523 768 942 967" style="text-align: center; font-size: 48px; font-weight: bold;">42</div>	<ul style="list-style-type: none"> <li>• Develop prioritization framework.</li> <li>• Agree sub-projects to be taken forward.</li> <li>• Carry out pre-feasibility studies.</li> <li>• Prioritize GPIs for implementation.</li> </ul>	<ul style="list-style-type: none"> <li>• 8 GPIs selected to proceed to Stage 4, and 1 (CCTV) implemented.</li> <li>• Prepare implementation strategies.</li> <li>• Provide implementation support / or delivery.</li> <li>• Progress 4 additional initiatives.</li> </ul> <div data-bbox="1373 768 1816 967" style="text-align: center; font-size: 48px; font-weight: bold;">13 to date</div>

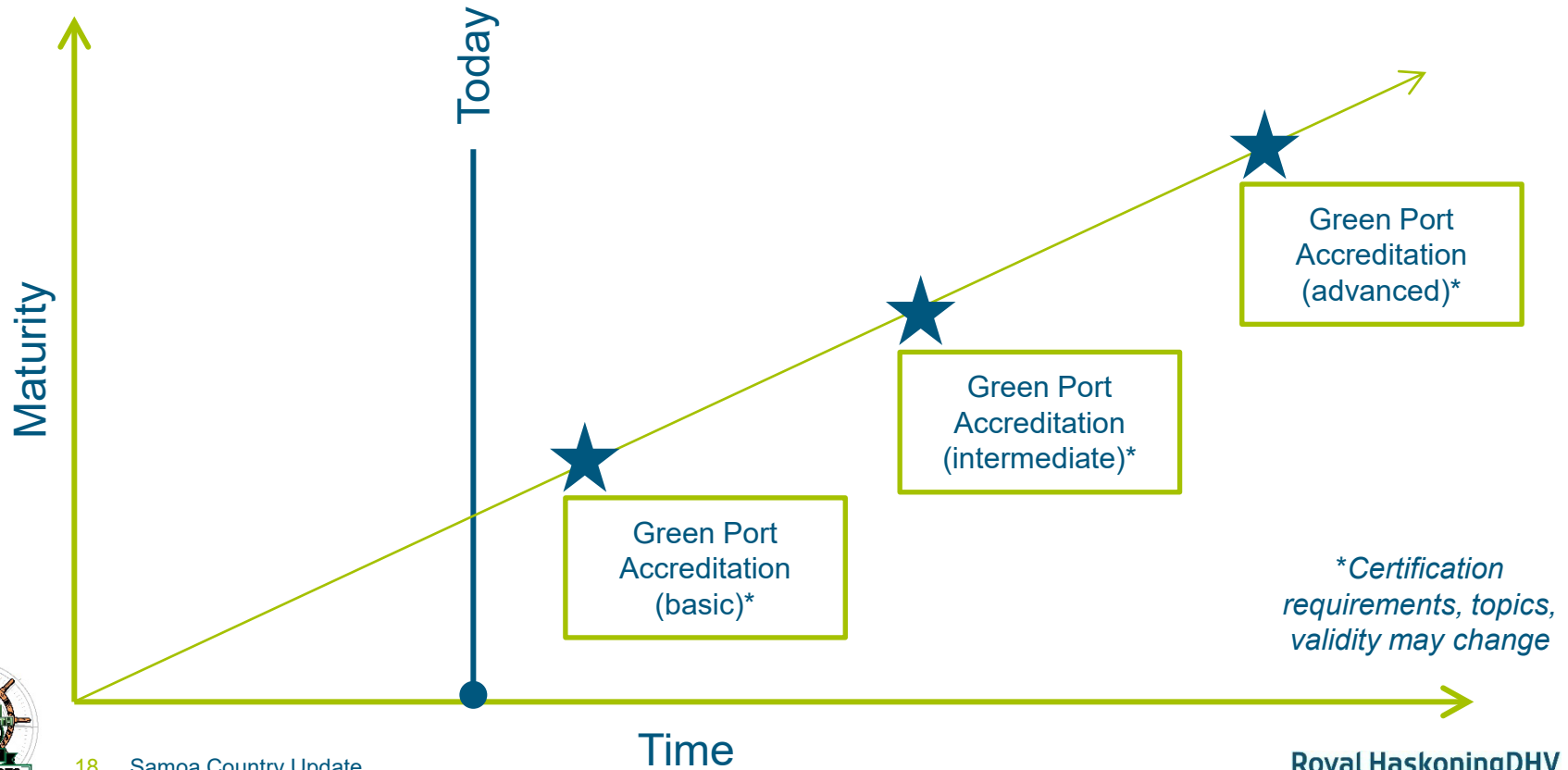




# The Green Port Journey



# The Green Port Journey



# Vinaka | Faafetai | Thank you

