



Pacific  
Community  
Communauté  
du Pacifique

## 2nd Heads of Maritime Meeting

22<sup>nd</sup> – 26<sup>th</sup> April 2024

# Regional Strategy to Improve and Harmonise

# Safety of Navigation in the Blue Pacific

Presenter Name :Dii M. Thomas

Designation :Regional Safety of Navigation Advisor



# Background

## Regional Strategy on Safety of Navigation 2023–2027

- **Launched during the 5<sup>th</sup> PRETMM in Port Vila, Vanuatu in May 2023**
- **Support PICTs and guide development partners to improve and harmonise safety of navigation in the Pacific**
- **Platform to coordinate, monitor, communicate and report on all safety of navigation – related initiatives in the region**



# Regional Strategy on Safety of Navigation 2023–2027

## Partnership Desk

A coordinating agency and partnership desk is established within the Pacific Community (SPC) to:

1. coordinate all safety of navigation initiatives in the Pacific region;
1. collect information relating to safety of navigation initiatives and activities in the Pacific region;
1. improve awareness of PICTs on level of implementation through information-sharing;
1. monitor and report on implementation of the strategy; and
1. seek endorsement of PICTs and partners on progress and achievements.



# Other Development Partners of SoN Strategy

- SOLAS Chapter V obligations for PICs:
  - Navigational and Meteorological Warnings
  - Search and Rescue (SAR)
  - Hydrography
  - Ship reporting and routing systems and Vessel traffic services (VTS)
  - Aids to Navigation (AtoN)
- Several partners involved:
  - SoN activities with 13 PICs funded by IFAN ;
  - Hydrography: NZ MFAT and LINZ with SPC ; IHO /SWPHC, AHO, UKHO and other regional partners ; SPC activities with IMO, IALA, Donors and Aid Programs
  - SAR: PACSAR SC with Australia, Fiji, France, New Zealand and United States
- Regional Strategy on Safety of Navigation in the Pacific (2023-2027)
  - Provide a regional framework to address all 5 areas of SoN through a coordinated approach





# Background – Aligning to regional strategies

## 2050 Strategy for the Blue Pacific Continent - Thematic area - Technology and Connectivity

### System Outcomes

- 1.1 Increased investment in and maintenance of affordable, reliable, regular, safe and secure and sustainable land, air and sea transport infrastructure, systems and operations.
- 1.2 Strengthened regulations, policies and procedures for promoting inclusive, affordable, regular, safe, clean and sustainable land, air and sea transport services.
- 1.3 Strengthened, harmonised, and technologically integrated land, air and sea transport regulations, policies, procedures, institutions and human capital.



# Acknowledgment of IFAN

## Pacific Safety of Navigation Project:

- Supported by IFAN and Implemented by SPC
- Phase 1: July 2016 – July 2018 ( 2 years) – Needs analysis and Capacity and Capabilities Improvement in 13 PICTs
- Phase 2: July 2018 – July 2021 (3 years) - Governance, Capacity Building and AtoN Infrastructure maintenance and development
- Phase 3; July 2021 – July 2024 ( 3 years) - Governance, Capacity Building and AtoN Infrastructure maintenance and development
- Phase 4 – Still on-going discussion with IFAN....

# OVERVIEW OF ACTIVITIES – PHASE 3

## GOVERNANCE

- **NEEDS ANALYSIS /GAP ANALYSIS FOR ALL TARGET PICTS IN THIS SPACE  
- COUNTRY BASE LINE COMPLETED IN APRIL 2023**
- **PROVISION OF LEGAL SUPPORT /ASSISTANCE TO PICTS - FINALIZED  
DRAFT ATON REGULATION**
- **DEVELOPING OF DRAFTING INSTRUCTIONS FOR THE ATON REGULATION  
IN VANUATU WHICH HAS NOW BEEN APPROVED AND IN FORCE.**



# OVERVIEW OF ACTIVITIES – PHASE 3

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## CAPACITY BUILDING

**IALA Level 1 AtoN Managers Course, conducted in Suva, Fiji – November 2022 – 11 participants from 10 Pacific Island Countries**





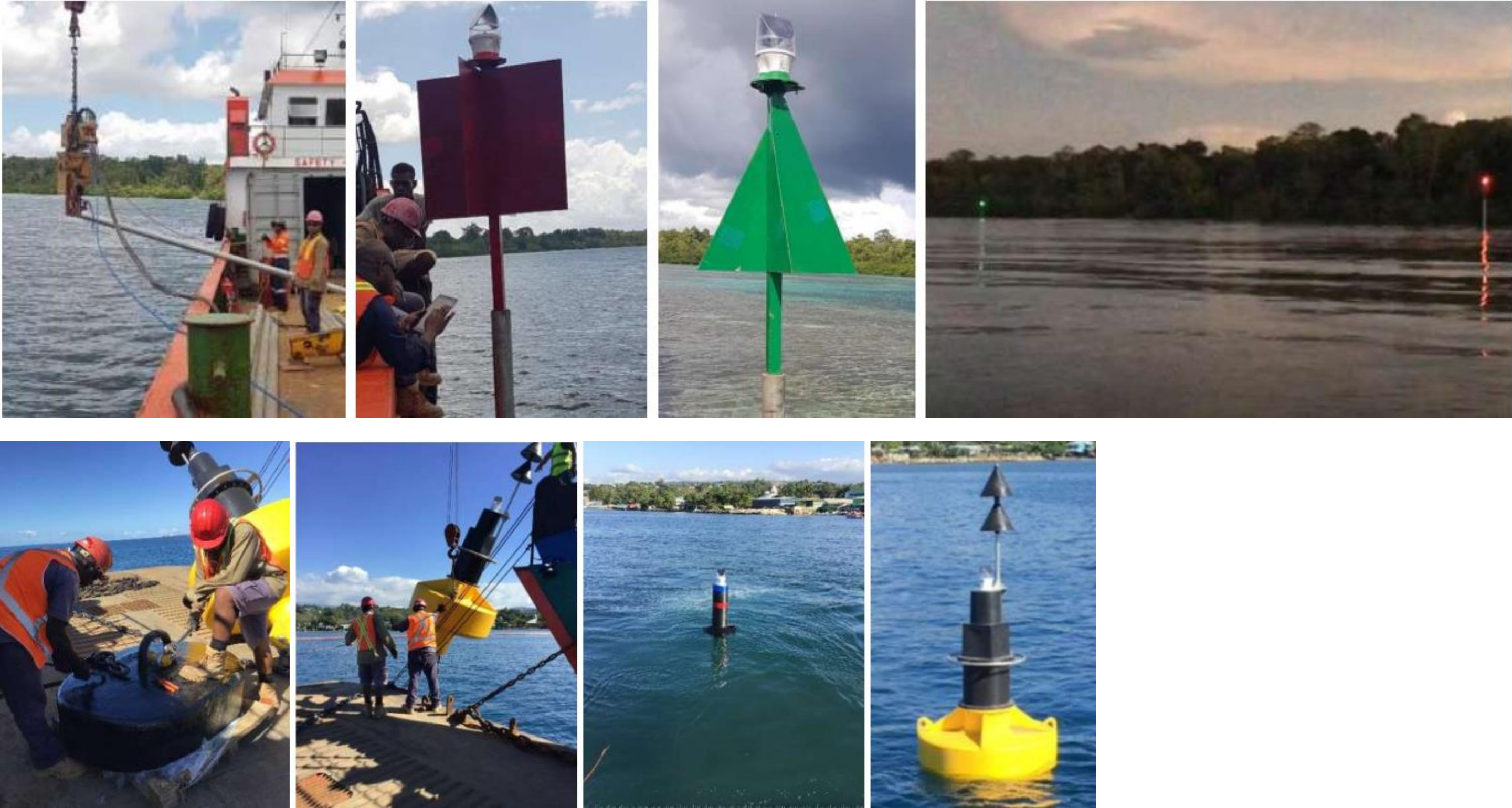
# INFRASTRUCTURE DEVELOPMENT

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## Deployment of Aids to Navigation and buoys in Noro and Honiara ports of Solomon Islands



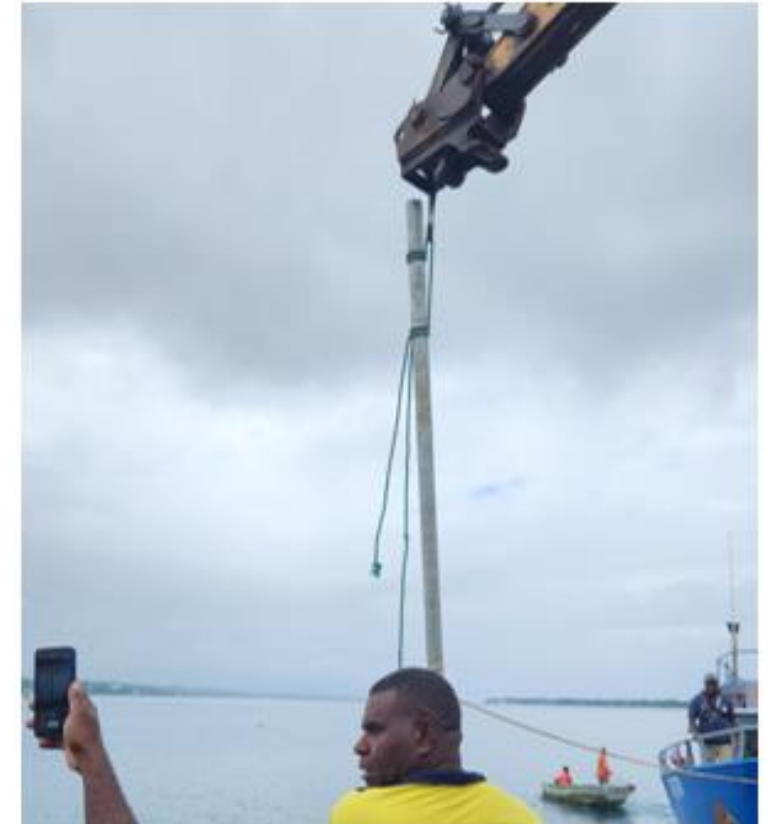
# INFRASTRUCTURE DEVELOPMENT

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## Deployment of Aids to Navigation and buoys in Luganville Port of Vanuatu



# Simplified IALA Risk Assessment -

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Risk assessments carried out so far:

13 PICs- 27 SIRA Risks Assessments

- Cook Islands - Aitutaki
- Federated States of Micronesia- Pohnpei and Chuuk
- Kiribati – Betio and Kiritimati
- Niue – Avatele, Namakula and Beveridge Reef
- Palau – Koror
- Republic of Marshall Islands – Majuro, Jaluit, Wotje and Arno
- Samoa – Apia, Saleloga and Mulifanua
- Solomon Islands – Honiara and Noro, Auki and Gizo
- Vanuatu – Santo and Port Vila
- Tonga – Ha’apai
- Nauru - Nauru Port
- Tuvalu – Funafuti Port
- Solomon Islands – Buara and Lata Ports

## Note

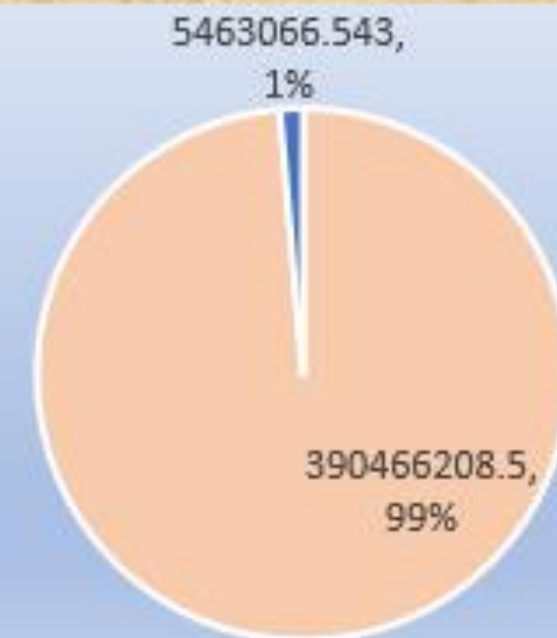
Approx 5.867M euros needed to implement all 58 recommendations, that can save ~390 M Euros in incidents (i.e. only 1.5%)

84 Total Recommendations and only 42 are AtoN related Recommendations

Phase 3 implemented 12 of the 42 recommendations (phase 3 budget) as follows:

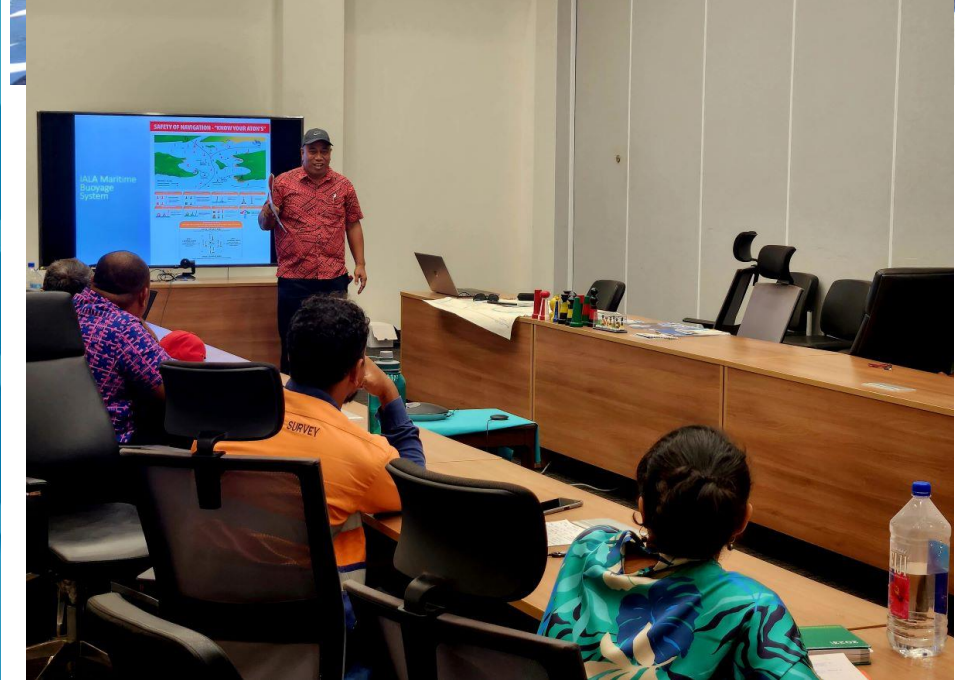
- Kiribati – 6 – (May – June)
- Vanuatu – 3 ✓
- Solomon Islands – 3 ✓

Incident vs mitigation costs (AtoN related only) for 9 Pics and 14 Risk assessments



# Simplified IALA Risk Assessment -

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# Way forward.....

## Regional Safety of Navigation Strategy - Partnership Desk

Monitoring SoN initiatives – Members to provide  
information

- Phase 4 – Safety of Navigation Project
  - Leave no one behind



# THANK YOU

Email:  
[mekdiit@spc.int](mailto:mekdiit@spc.int)

Web: <https://gem.spc.int/projects/pacific-safety-of-navigation-project>