



UPDATES ON DIGITALIZATION OF CERTIFICATION OF SEAFARERS

MARITIME INDUSTRY AUTHORITY

Philippine Ports and Logistics 2026

12 March 2026



DOTrMARINAPH



marina.gov.ph

PRESENTATION OUTLINE



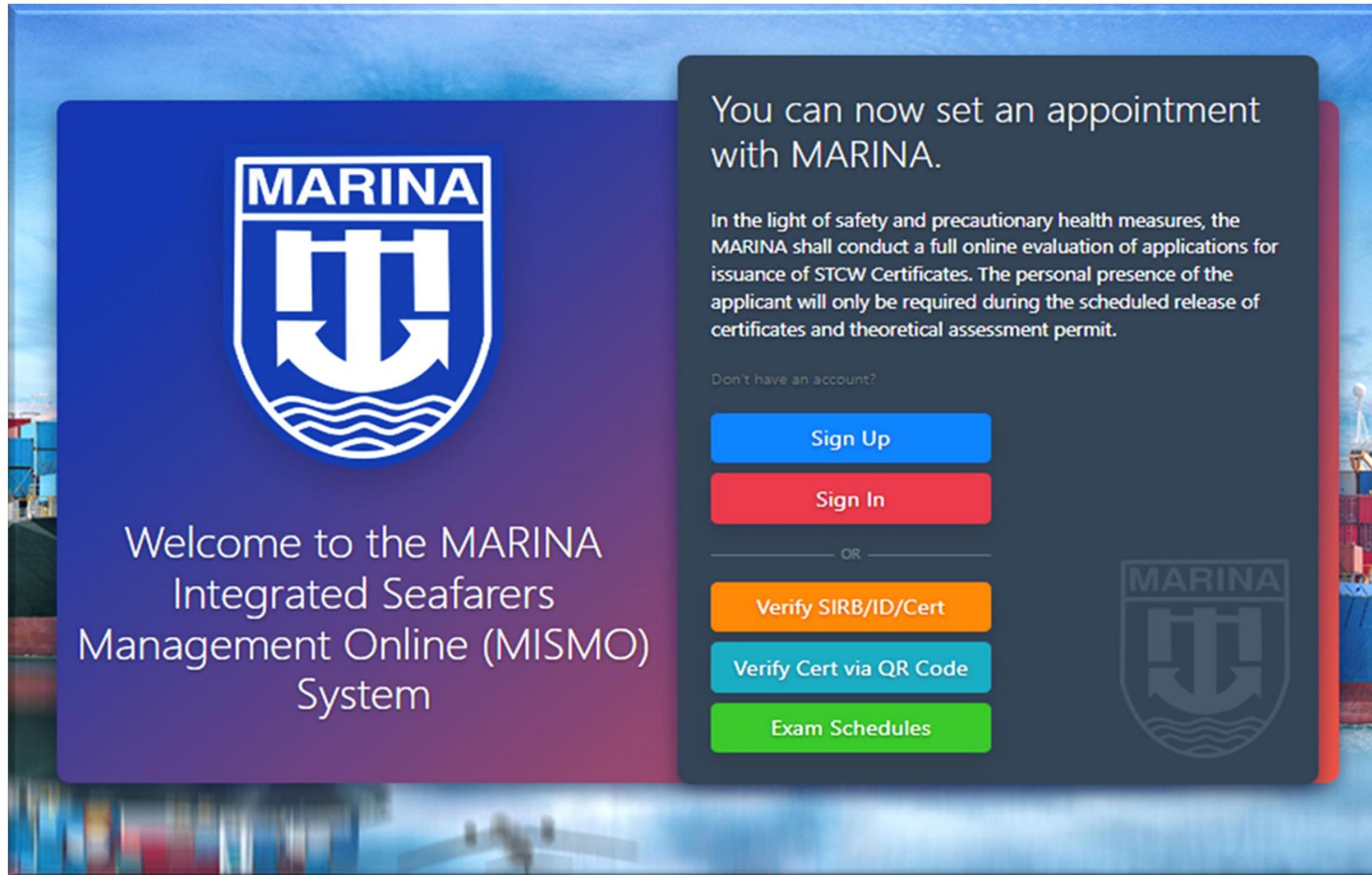
1 THE
MISMO SYSTEM

2 THE
MISMO SYSTEM VERSION 2.0

3 MARINA ECAV SYSTEM

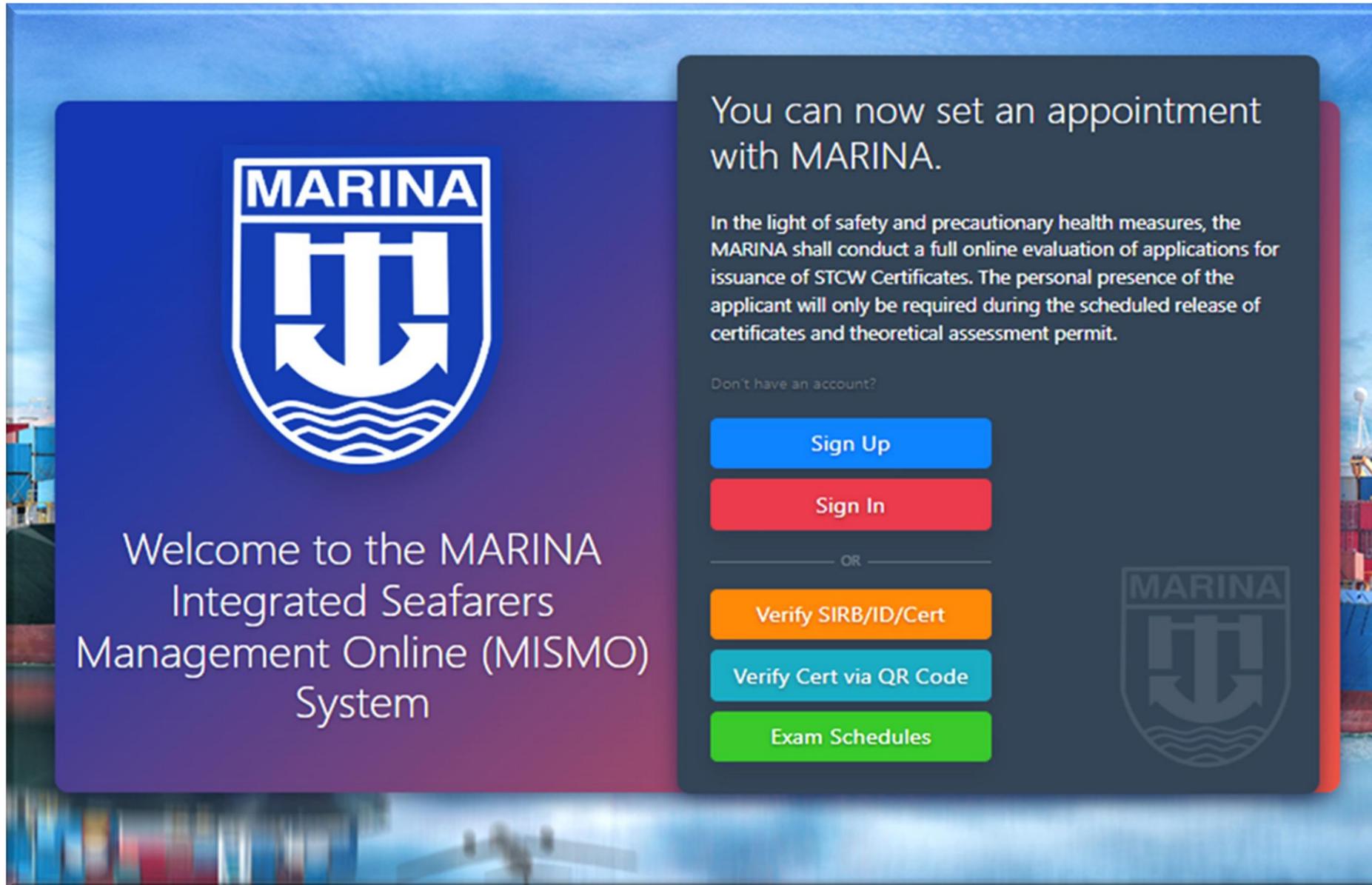
4 WAY
FORWARD

MISMO SYSTEM



The screenshot shows the MARINA MISMO System login interface. On the left, there is a large blue and purple gradient box containing the MARINA logo (a shield with an anchor and the word 'MARINA' above it) and the text: "Welcome to the MARINA Integrated Seafarers Management Online (MISMO) System". On the right, a dark grey box contains the text: "You can now set an appointment with MARINA." followed by a paragraph: "In the light of safety and precautionary health measures, the MARINA shall conduct a full online evaluation of applications for issuance of STCW Certificates. The personal presence of the applicant will only be required during the scheduled release of certificates and theoretical assessment permit." Below this text is a link: "Don't have an account?". There are five buttons: "Sign Up" (blue), "Sign In" (red), "Verify SIRB/ID/Cert" (orange), "Verify Cert via QR Code" (teal), and "Exam Schedules" (green). A faint MARINA logo is visible in the bottom right corner of the dark grey box.

MISMO SYSTEM



The screenshot shows the MARINA MISMO system interface. On the left, there is a large blue and white MARINA logo with the text "Welcome to the MARINA Integrated Seafarers Management Online (MISMO) System". On the right, a dark blue panel contains the following text and buttons:

You can now set an appointment with MARINA.

In the light of safety and precautionary health measures, the MARINA shall conduct a full online evaluation of applications for issuance of STCW Certificates. The personal presence of the applicant will only be required during the scheduled release of certificates and theoretical assessment permit.

Don't have an account?

- Sign Up
- Sign In

OR

- Verify SIRB/ID/Cert
- Verify Cert via QR Code
- Exam Schedules



ELECTRONIC CERTIFICATES



REPUBLIC OF THE PHILIPPINES

CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING, CERTIFICATION AND WATCHKEEPING FOR SEAFARERS, 1978, AS AMENDED

The Government of the Republic of the Philippines, through the Maritime Industry Authority (MARINA), certifies that

JUAN DELA CRUZ

has been found duly qualified in accordance with the provisions of Regulation II/2 of the STCW Convention, 1978, as amended, and has been found competent to perform the following functions, at the level specified, subject to any limitation indicated, as follows:

FUNCTION	LEVEL	LIMITATIONS APPLYING (IF ANY)
1. Navigation 2. Cargo handling and stowage 3. Controlling the operation of the ship and care for persons on board	MANAGEMENT	None

The lawful holder of this certificate may serve in the following capacity or capacities specified in the applicable safe manning requirements of the Administration:

CAPACITY	LIMITATIONS APPLYING (IF ANY)
MASTER MARINER on ships of 3,000 GT or more	None



SONIA B. MALALUAN
Administrator
MARITIME INDUSTRY AUTHORITY
Bonifacio Drive corner 20th Street,
Port Area, Manila, 1018 Philippines

The original of this certificate must be kept available in accordance with regulation II/2, paragraph 11, of the Convention while its holder is serving on a ship. The authenticity of this certificate can be verified at <https://online-appointment.marina.gov.ph/verify-id-certificate>.

SN: 0000000

Certificate No. : CMM000000000000
Date of Issue : June 26, 2024
Date of Expiry : June 26, 2029
Date of Birth : September 24, 1988





Signature of the holder of the certificate: _____

ELECTRONIC CERTIFICATES

SN: 00000000



Unique tracking number

ELECTRONIC CERTIFICATES



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ELECTRONIC CERTIFICATES



Unique tracking number



Real time verification system
utilizing QR Codes

ELECTRONIC CERTIFICATES



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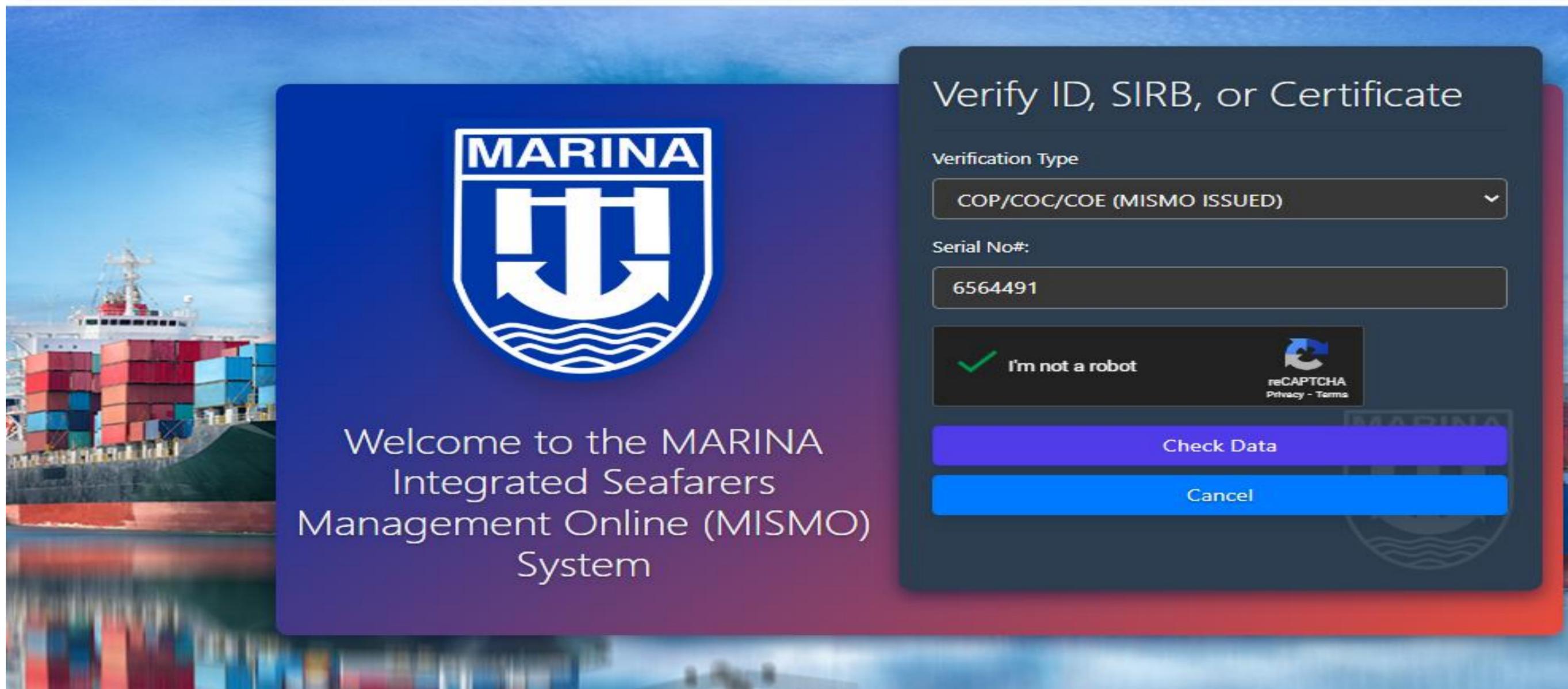
Real time verification system utilizing QR Codes



Secure data management with defined access control for system users

ONLINE VERIFICATION PORTAL

online-appointment.marina.gov.ph/verify-id-certificate



The screenshot displays the MARINA Integrated Seafarers Management Online (MISMO) System verification interface. On the left, a large blue banner features the MARINA logo (a shield with an anchor and the word 'MARINA' above it) and the text: "Welcome to the MARINA Integrated Seafarers Management Online (MISMO) System". The background of the banner shows a cargo ship with colorful containers. On the right, a dark grey verification form is overlaid. The form title is "Verify ID, SIRB, or Certificate". It includes a "Verification Type" dropdown menu set to "COP/COC/COE (MISMO ISSUED)", a "Serial No#" input field containing "6564491", a reCAPTCHA "I'm not a robot" checkbox with a green checkmark, and two buttons: "Check Data" (purple) and "Cancel" (blue).

ONLINE VERIFICATION PORTAL



Republic of the Philippines
Department of Transportation
MARITIME INDUSTRY AUTHORITY

CERTIFICATE DETAILS

Certificate of Competency Under Chapters II, III and IV, Certificate of Proficiency Under Chapters II, III, V & VI of STCW Convention, 1978, as amended.

Serial No#:

6564491

I'm not a robot

reCAPTCHA Privacy

Check Data

Cancel



Name	ROMEL PARAGATOS OBEDICE
Certificate No.	AEW200003093524
Function	Marine Engineering Electrical, electronic and control engineering Maintenance and repair Controlling the operation of the ship and care for persons on board
Level of Responsibility	Support
Regulation No.	III/5
Capacity	Able Seafarer Engine
Limitations	• None
Date Issued	March 06, 2024
Date Expiry	Unlimited
Date of Revalidation	Revalidation not required
Status	VALID



MISMO SYSTEM Ver. 2

MISMO SYSTEM Ver. 2



Improved User Interface

MISMO SYSTEM Ver. 2



Improved User Interface



Defined Access Controls and restrictions



MISMO SYSTEM Ver. 2



Improved User Interface



Defined Access Controls and restrictions



Two Factor Authentication



MISMO SYSTEM Ver. 2



Improved User Interface



Defined Access Controls and restrictions



Two Factor Authentication



Mistake Proofing



STAKEHOLDERS' ACCOUNT



**MARITIME
TRAINING
INSTITUTIONS**



**ASSESSMENT
CENTERS**

01 ▶ Unique codes for institutions and courses

02 ▶ Notification on overlapping schedules of Trainees, Instructors and Assessors

03 ▶ Capacity restrictions and autogenerated reports

04 ▶ Real time status tracking of trainees and documentation/reports

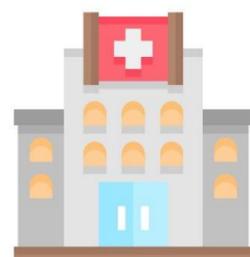
STAKEHOLDERS' ACCOUNT



**LICENSED MANNING
AGENCIES / DOMESTIC
SHIPPING COMPANIES**

01

Cross-agency visibility of all service records/ medical records



**MEDICAL
FACILITIES**

02

Strict date validation (no future dates or invalid sequences)

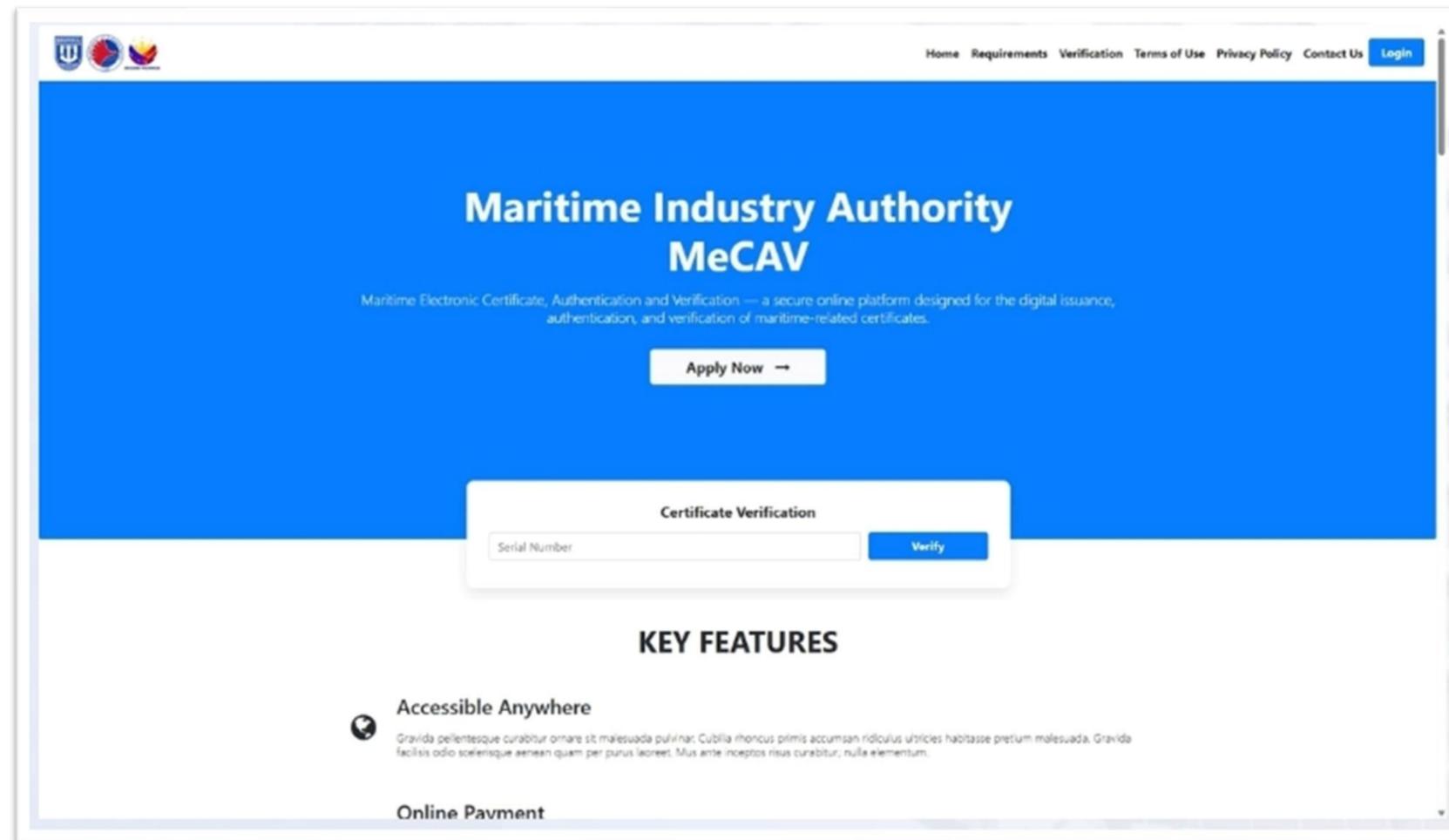


**MARITIME HIGHER
EDUCATION
INSTITUTIONS**

03

Confirmation prompts before saving

ONLINE APPLICATION AND ISSUANCE OF MARITIME ELECTRONIC CERTIFICATION, AUTHENTICATION, AND VERIFICATION (MECAV)



The MARINA implemented the **MeCAV System** as a fully digital platform for the issuance of Maritime Certificates of Authentication and Validation (CAVs).

- Online application and processing of CAVs
- Real-time status tracking for applicants
- Electronic generation and release of certificates
- Reduced need for physical submission and in-person transactions
- Secure and centralized digital certification platform



KEY FEATURES AND BENEFITS OF MECAV

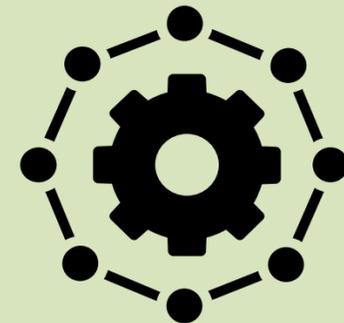
The MeCAV System strengthens the integrity, efficiency, and global credibility of Philippine maritime certifications.

- Faster and more transparent processing
- Minimized manual handling and paperwork
- Enhanced security and fraud prevention mechanisms
- Online authentication and verification of issued certificates
- Supports global recognition of Filipino seafarers' credentials

WAY FORWARD



Continuous
review and
enhancement



Systems
Integration



THANK YOU

FOR YOUR ATTENTION

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