



INTERNATIONAL SHIPS REGISTRY OF GUINEA-BISSAU [G-B I.S.R.]





Introduction

The ENSIGN Software is a Maritime Flag Administration Technical and Operational Activities Management Software.

Built on a modular approach, ENSIGN Software empowers Maritime Flag Administrations with seamless capabilities:

- > Streamlined Vessel Registration [**Registrations Module**]
- > Effortless STCW Seafarers Certification [**Crew Endorsements Module**]
- > Hassle-free Insurance Certification [**Insurance Module**]
- > Effective Flag State Inspections Management [**Inspections Module**]

ENSIGN Software digitalizes application processes, streamlines review and verification, and expedites e-certificates generation, while ensuring compliance with the IMO FAL Guidelines FAL.5/Circ.39 Guidelines for the use of electronic certificates, as amended.



ENSIGN Software – Guidance on e-Certificates generated by the system and the means for the online verification of their authenticity and validity

Scope:

This document has been developed with a scope of providing guidance on the e-Certificates generated by ENSIGN Software and the means for the online verification of their authenticity and validity, the **ENSIGN e-Certificates Verification Solution: EN-Trust app**.

Compliance:

The electronic signed e-Certificates generated by the ENSIGN Software and the relevant **ENSIGN e-Certificates Verification Solution: EN-Trust app** for online verification of the e-Certificates, satisfy the requirements stated in the IMO FAL Guidelines (FAL.5/Circ.39/ Rev.2 – Guidelines for the use of electronic certificates). as follows:

1. The validity and consistency with the format and content required by the relevant International Convention(s) or Instrument(s), as applicable, is ensured by the Flag Administration prior to the launching of the application, whilst there are established procedures for the continuous maintenance and timely updates of the e-Certificates format and content –as and when needed- as per the Flag Administration’s established Quality Management System and relevant Quality System Procedures and/or Technical Working Procedures.
2. Each of the ENSIGN Software-generated e-Certificates, presented as PDF documents, undergoes flattening within the system. This process integrates all contents and information into a single layer, rendering the document impervious to further edits or modifications. PDF flattening is a meticulous procedure that permanently embeds all elements—from text and images to annotations and form fields—ensuring the integrity of the document remains intact. This robust measure serves as the primary defence against unauthorized alterations or revisions, safeguarding the authenticity and reliability of the certificates. Only revisions authorized by the Flag Administration, the entity implementing the ENSIGN Software, through the system itself are permissible, thereby guaranteeing the document's security and trustworthiness.

As an additional measure to prevent unauthorized edits, modifications or revisions, the **ENSIGN e-Certificates Verification Solution: EN-Trust app** provides the ability to view online and/or download the currently valid version of each e-Certificate, for confirming its actual contents against presented printed version of the e-certificate.

3. Each ENSIGN Software e-Certificate has a unique QR Code embedded, which when scanned directly leads to the **ENSIGN e-Certificates Verification Solution: EN-Trust app** for verification of the e-Certificate’s authenticity and validity.

At the same time, each ENSIGN Software generated e-Certificate has a Unique Tracking Number –which for ease of reference coincides with the unique e-Certificate Number- which may be also used for verification purposes via the EN-Trust app, using the “Search” function.

4. The **ENSIGN Software** generated e-Certificates have a printable and visible symbol that confirms the source of issuance of each e-Certificate (Flag Administration), whilst at the same time each of the ENSIGN Software generated e-Certificates carries an **electronic signature of the issuer** (General Ships Registrar, Deputy General Ships Registrar, Deputy Registrar).
5. Each of the **ENSIGN Software** generated e-Certificates carries an **electronic signature of the issuer** (assigned within the ENSIGN Software and verified therein to enable the e-Certificate issuance) and a **Unique Tracking Number (UTN)** that coincides with the unique e-Certificate Number, for the purpose of verifying their validity and authenticity via the **ENSIGN e-Certificates Verification Solution: EN-Trust app**.

The **ENSIGN e-Certificates Verification Solution: EN-Trust app** further provides details on: the type of the e-certificate, the authorized person issuing the e-certificate, the place where same was issued, the issue date, the expiry date as well as a direct link to download the actual e-Certificate, as issued.

Ship Name	IMO No.	Cert. Type	Cert. No.	Issued by	Place of Issue	Issue Date	Expiry Date	Download
SHIP	1234567	Registry [Provisional]	GB/01101/RP	R. Medawar [DR]	Piraeus, Greece	dd/mm/yyyy	dd/mm/yyyy	e-Cert

Each e-Certificate generated, can only be generated via the ENSIGN Software, and it is automatically allocated a new unique e-Certificate Number whilst historic records reflecting date, time and person authorizing the issuance of each e-Certificate are automatically maintained within the ENSIGN Software.

Potential unauthorized edit, modification or revision of any ENSIGN Software generated e-Certificate is prevented via the System's internal PDF Flatten procedure.

6. Each ENSIGN Software generated e-Certificate has the following note reflected:

"This document is an electronic certificate pursuant to the requirements of IMO FAL.5/Circ.39 as amended, based on G-B ISR Marine Notice Nr. 03/2024 – 03/06/2024, as amended.

Validation and Authentication of this e-Certificate can be obtained via the EN-Trust app (<https://app.gbisd.com/entrust>), by scanning the embedded QR Code and/or searching in the app (<https://app.gbisd.com/entrust>) using the e-Certificate Number."



e-Certificate Formats Visual Analysis:







Republic of Guinea-Bissau
International Ships Registry of Guinea-Bissau



PROVISIONAL CERTIFICATE OF REGISTRY

Certificate Number: 145/GB/RPR

Name of vessel SHIP A		Port of Registry BISSAU	
IMO Number 9559420	Official Number ERRETR	Call Sign ERTERT	MMSI Number ETRETRT

The undersigned certifies that the ownership of the aforementioned vessel, with the details set forth herein, has submitted an application with appropriate documents to have this vessel Provisionally Registered in the International Ships Registry of Guinea-Bissau in accordance with the applicable provisions of the Code of Operation of the International Ships Registry of Guinea-Bissau.

Name of Owner(s)	GDFGDFG,
Address of Owner(s)	CXSDFFDGFDFGFD,
Ownership Shares	10 %
Owner(s) ID	44335

VESSEL PARTICULARS

Previous Name XIN RUI 2	Previous Flag Afghanistan		
Type of Vessel General Cargo Ship	Material of Hull ERTRET		
Year of Build 2021	Place of Build ERTRET		
Gross Tonnage 6355	Net Tonnage 6355		
Length (m) 23	Breadth (m) 23	Depth (m) 23	
Name of Ship Builders WSP			
Engine Manufacturer(s) WSP			
Number of Engines 1	Type of Engines WSP	Year of Engines Build 2004	Total Engine Output (KW) 1230
Classification Society ASIA Classification Society			

As a result, having the proper authority, the above referred vessel is granted with a Provisional Certificate of Registry pending the issuing of a Permanent Certificate of Registry.

Issue Date 11/04/2024	Place of Issue Guinea-Bissau	Valid Until 12/04/2029
---------------------------------	--	----------------------------------

For the
International Ships Registry of Guinea-Bissau
DEPUTY GENERAL SHIPS REGISTRAR
RICHARD MEDAWAR

Form Code 452119-COR-P Issue: 01 / Rev: 00

This document is an electronic certificate pursuant to the requirements of IMO FAL5/Chc.39 as amended, based on G-BSR relevant Circular as amended.

Verification of the Validity and Authenticity of this e-Certificate can be obtained via the [EN-Trust app](#) [en-trustapp.com], by scanning the embedded QR Code or by searching in the app using the e-Certificate Number.

From Left to Right and Top to Bottom:

1. Printable and visible symbol that confirms the source of issuance of e-Certificate
2. Unique QR Code embedded, which when scanned directly leads to the [EN-Trust app](#) for verification of the e-Certificate's authenticity and validity.
3. [Unique Tracking Number \(UTN\)](#) that coincides with the unique e-Certificate Number, for the purpose of verifying their validity and authenticity via the [EN-Trust app](#).
4. Electronic signature of the issuer (assigned within the ENSIGN Software and verified therein to enable the e-Certificate issuance)
5. E-Certificate Revision Number as assigned by the Flag Administration according to its QMS and relevant Quality Procedures, for ensuring the validity and consistency with the format and content required by the relevant International Convention(s) or Instrument(s), as applicable.
6. Note on the bottom of each e-Certificate specifying (1) the document's nature and (2) the verification options for confirming its validity and authenticity.



A. REGISTRATION MODULE E-CERTIFICATES FORMATS

1. Certificate of Registry Formats [Provisional, Special, Permanent]
2. Ship's Radio Station License Formats [Provisional, Special, Permanent]
3. Minimum Safe Manning Certificate Formats [Provisional, Special, Permanent]
4. Certificate of Deletion Format
5. Continuous Synopsis Record (CSR) Format
6. Certificate of Ownership and Non-Encumbrance Format
7. Certificate of Registration of Mortgage Formats [Preliminary, Permanent]

B. INSURANCE MODULE E-CERTIFICATES FORMATS [only for IMO reference purposes]:

1. Certificate of Insurance or other Financial Security in respect of Civil Liability for Bunker Oil Pollution Damage Format
2. Certificate of Insurance or other Financial Security in respect of Liability for the Removal of Wrecks
3. Certificate of Insurance or other Financial Security in respect of Civil Liability for Oil Pollution Damage Format
4. Declaration of Maritime Compliance -PART 1 Format

C. CREW ENDORSEMENTS MODULE [only for IMO reference purposes]:

1. Confirmation of Receipt of Application Formats
2. Endorsement Certificate(s) Formats