



INTERNATIONAL ENERGY EFFICIENCY CERTIFICATE

Cert. Nr.: PHRS/IEEC INT/523704931/12757/040324

Issued under the provisions of the Protocol of 1997, as amended, to amend the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto (hereinafter referred to as "the Convention") under the authority of the Government of:

REPUBLIC OF PALAU

by **PHOENIX REGISTER OF SHIPPING**

Name of Ship	Call Sign	Port of Registry	Gross Tonnage	IMO Nr. ¹
MARIS	T8A4083	MALAKAL HARBOR	6178	9124897

THIS IS TO CERTIFY THAT:

1. That the ship has been surveyed in accordance with regulation 5.4 of Annex VI of the Convention; and
2. That the survey shows that the ship complies with the applicable requirements in regulations 22, 23, 24, 25 and 26.

This Certificate is valid until **03 May 2024**

Completion date of the survey on which this certificate is based: **04 October 2023**

Issued at **Istanbul, Turkey**, on **04 March 2024**.

INTERIM ²
CONDITIONAL



For Validation Scan QR Code or Check link:
<https://eservices.phrs.gr/vdt/cert/1c28d817-6b1a-40da-98f7-b35ede836c7b>

For the
PHOENIX REGISTER OF SHIPPING
Sergey Gudko / 204
The attending Surveyor

This certificate is digitally signed according to IMO Guidelines for the Use of Electronic Certificates (FAL.5/Circ.39/Rev.2).

¹ IMO Ship Identification Number Scheme adopted by the Organization by resolution A.1117(30), as may be amended.

² Mark as appropriate

Name of Ship	MARIS
Cert. Nr.	PHRS/IEEC_INT/523704931/12757/040324

**Supplement to the International Energy Efficiency Certificate (IEE Certificate)
RECORD OF CONSTRUCTION RELATED TO ENERGY EFFICIENCY**

Notes:

- This Record shall be permanently attached to the IEE Certificate. The IEE Certificate shall be available on board the ship at all times.
- The Record shall be at least in English, French or Spanish. If an official language of the issuing Party is also used, this shall prevail in case of a dispute or discrepancy.
- Entries in boxes shall be made by inserting either: a cross (x) for the answers "yes" and "applicable"; or a dash (-) for the answers "no" and "not applicable", as appropriate.
- Unless otherwise stated, regulations mentioned in this Record refer to regulations in Annex VI of the Convention, and resolutions or circulars refer to those adopted by the International Maritime Organization.

1. PARTICULARS OF SHIP

- 1.1 Name of ship **MARIS**
- 1.2 IMO No. **9124897**
- 1.3 Date of building contract (if applicable) **25.02.1995**
- 1.4 Date of major conversion (if applicable) **N/A**
- 1.5 Gross Tonnage **6178**
- 1.6 Deadweight **9646.7**
- 1.7 Type of Ship * **General cargo ship**

* Insert ship type in accordance with definitions specified in regulation 2.2. Ships falling into more than one of the ship types defined in regulation 2.2 should be considered as being the ship type with the most stringent (the lowest) required EEDI. If the ship does not fall into the ship types defined in regulation 2.2, insert "Ship other than ship types defined in regulation 2.2".

2. PROPULSION SYSTEM

- 2.1 Diesel propulsion
- 2.2 Diesel-electric propulsion
- 2.3 Turbine propulsion
- 2.4 Hybrid propulsion
- 2.5 Propulsion system other than any of the above

3. ATTAINED ENERGY EFFICIENCY DESIGN INDEX (EEDI)

- 3.1 The attained EEDI in accordance with regulation 22.1 is calculated based on the information contained in the EEDI technical file, which also shows the process of calculating the attained EEDI
The Attained EEDI is: grams-CO₂/tonne-mile
- 3.2 The Attained EEDI is not calculated as:
- 3.2.1 the ship is exempt under regulation 22.1 as it is not a new ship as defined in regulation 2.2.18
- 3.2.2 the type of propulsion system is exempt in accordance with regulation 19.3
- 3.2.3 the requirement of regulation 22 is waived by the ship's Administration in accordance with regulation 19.4
- 3.2.4 the type of ship is exempt in accordance with regulation 22.1

4. REQUIRED EEDI

- 4.1 The required EEDI is: grams-CO₂/tonne-mile
- 4.2 The required EEDI is not applicable as:
- 4.2.1 the ship is exempt under regulation 24.1 as it is not a new ship as defined in regulation 2.2.18.
- 4.2.2 the type of propulsion system is exempt in accordance with regulation 19.3
- 4.2.3 the requirement of regulation 24 is waived by the ship's Administration in accordance with regulation 19.4
- 4.2.4 the type of ship is exempt in accordance with regulation 24.1
- 4.2.5 the ship's capacity is below the minimum capacity threshold in Table 1 of regulation 24.2

Name of Ship	MARIS
Cert. Nr.	PHRS/IEEC_INT/523704931/12757/040324

5. **ATTAINED ENERGY EFFICIENCY EXISTING SHIP INDEX (EEXI)**

- 5.1 The attained EEXI in accordance with regulation 23.1 is calculated taking into account the guidelines[^] developed by the Organization

[^] Refer to the 2022 Guidelines on the method of calculation of the attained Energy Efficiency Existing Ship Index (EEXI) (resolution MEPC.350(78))

The Attained EEXI is: **12,35** grams-CO2/tonne-mile

- 5.2 The attained EEXI is not calculated, as:

5.2.1 the type of propulsion system is exempt in accordance with regulation 19.3

5.2.2 the type of ship is exempt in accordance with regulation 23.1

6. **Required EEXI**

- 6.1 The required EEXI is: - grams-CO2/tonne-mile in accordance with regulation 25

- 6.2 The required EEXI is not applicable, as:

6.2.1 the type of propulsion system is exempt in accordance with regulation 19

6.2.2 the type of ship is exempt in accordance with regulation 25.1.

6.2.3 the ship's capacity is below the minimum capacity threshold in table 3 of regulation 25.1

7. **SHIP ENERGY EFFICIENCY MANAGEMENT PLAN**

- 7.1 The ship is provided with a Ship Energy Efficiency Management Plan (SEEMP) in compliance with regulation 26.

8. **EEDI TECHNICAL FILE**

- 8.1 The IEE Certificate is accompanied by the EEDI technical file in compliance with regulation 22.1

8.1.1 The EEDI technical file identification/verification number:

8.1.2 The EEDI technical file verification date:

9. **EEXI technical file**

- 9.1 The IEE Certificate is accompanied by the EEXI technical file in compliance with regulation 23.1

9.1.1 The EEXI technical file identification/verification number OODYSHIP – 2301 - 252

9.1.2 The EEXI technical file verification date 23.01.2023

- 9.2 The IEE Certificate is not accompanied by the EEXI technical file as the attained EEDI is used as an alternative to the attained EEXI

THIS IS TO CERTIFY that this Record is correct in all respects.

Issued at Istanbul, Turkey, on 04 March 2024.

For the
PHOENIX REGISTER OF SHIPPING

Sergey Gudko / 204

The attending Surveyor