



## INTERNATIONAL BALLAST WATER MANAGEMENT CERTIFICATE



Issued under the provisions of the International Convention for the Control and Management  
of Ships Ballast Water and Sediments (hereinafter referred to as "the Convention")  
under the authority of the Government of

**BWMC-014734**

### THE REPUBLIC OF PANAMA

By The Merchant Marine General Directorate of the Panama Maritime Authority

#### Particulars of ship

Name of Ship	Call Sign	IMO Number	Port of Registry
AKSON SERIN	3FAM6	9275311	PANAMA

Gross Tonnage	Date of Construction	Ballast Water Capacity
28171.00	September 21, 2003	27781.80 m3 (Incl. C.H. No.3)

#### Details of ballast water management method(s) used

Method of ballast water management used : **Filtration + Electrolysis**

Date installed (if applicable) : **April 01, 2022**

Name of manufacturer (if applicable) : **ERMA FIRST ESK Engineering Solutions S.A.**

The principal ballast water management method(s) employed on this ship is/are

☐ in accordance with regulation D-1

☒ in accordance with regulation D-2 (describe): **ERMA FIRST BWTS FIT 600 / 600 m3/h**

☐ the ship is subject to regulation D-4

☐ other approach in accordance with regulation : **N/A**

#### THIS IS TO CERTIFY:

1. That the ship has been surveyed in accordance with regulation E-1 of the Annex to the Convention; and
2. That the survey shows that Ballast Water Management on the ship complies with the Annex to the Convention.

This certificate is valid until **March 31, 2027** subject to surveys in accordance with regulation E-1 of the Annex to the Convention.

Completion date of the survey on which this certificate is based: **April 01, 2022**

Issued : **August 17, 2022** at  
(Date of issue)

**SEGUMAR - PIRAEUS**

(Place of issue of certificate)



UTN:BWMC-014734

**ENG. DANIEL AGUILAR**  
SENIOR TECHNICAL OFFICER



ENDORSEMENT FOR ANNUAL AND INTERMEDIATE SURVEY(S)

THIS IS TO CERTIFY that a survey required by regulation E-1 of the Annex to the Convention the ship was found to comply with the relevant provisions of the Convention:

Annual survey :

**NIPPON KAIJI KYOKAI/ A.M Khafaji**

Signed



**Istanbul, Turkey**

Place

**February 23, 2023**

Date

Annual survey :

**NIPPON KAIJI KYOKAI/ A.M.Khafaji**

Signed



**Istanbul, Turkey**

Place

**March 27, 2024**

Date

Intermediate survey :

**NIPPON KAIJI KYOKAI/ Dimitrios Kakouris**

Signed



**Tuzla, Turkey**

Place

**January 09, 2025**

Date

Annual survey :

Signed

Place

Date

**ANNUAL/INTERMEDIATE SURVEY  
IN ACCORDANCE WITH REGULATION E-5.8.3**

THIS IS TO CERTIFY that, at an Annual/Intermediate survey survey in accordance with regulation E-5.8.3 of the Annex to the Convention, the ship was found to comply with the relevant provisions of the Convention:

Signed

Place

Date

**ENDORSEMENT TO EXTEND THE CERTIFICATE IF VALID  
FOR LESS THAN 5 YEARS WHERE REGULATION E-5.3 APPLIES**

The ship complies with the relevant provisions of the Convention, and this Certificate shall, in accordance with regulation E-5.3 of the Annex to the Convention, be accepted as valid until

Signed

Place

Date

**ENDORSEMENT WHERE THE RENEWAL SURVEY HAS BEEN  
COMPLETED AND REGULATION E-5.4 APPLIES**

The ship complies with the relevant provisions of the Convention and this Certificate shall, in accordance with regulation E-5.4 of the Annex to the Convention, be accepted as valid until

Signed

Place

Date

**ENDORSEMENT TO EXTEND THE VALIDITY OF THE CERTIFICATE UNTIL  
REACHING THE PORT OF SURVEY OR FOR A PERIOD OF GRACE  
WHERE REGULATION E-5.5 OR E-5.6 APPLIES**

This Certificate shall, in accordance with regulation **E-5.5 or E-5.6\*** of the Annex to the Convention,  
be accepted as valid until



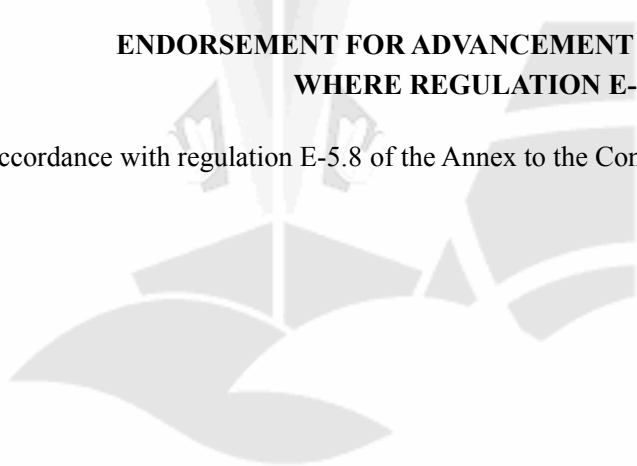
Signed

Place

Date

**ENDORSEMENT FOR ADVANCEMENT OF ANNIVERSARY DATE  
WHERE REGULATION E-5.8 APPLIES**

In accordance with regulation E-5.8 of the Annex to the Convention the new Anniversary date is

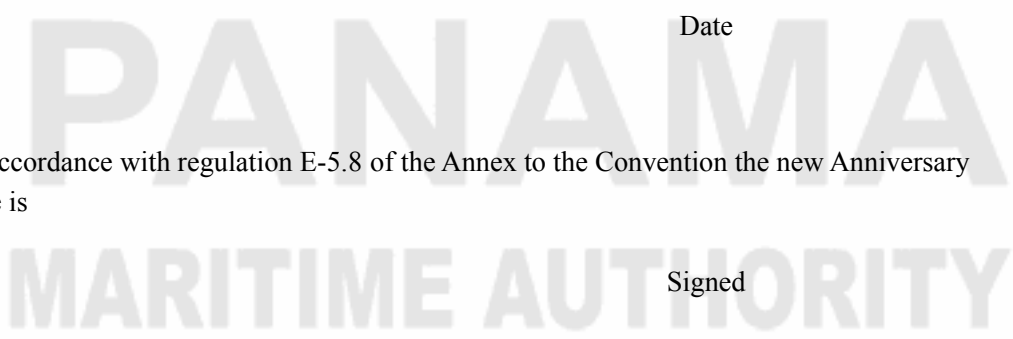


Signed

Place

Date

In accordance with regulation E-5.8 of the Annex to the Convention the new Anniversary  
date is



Signed

Place

Date