

SERTIFIKAT NASIONAL SISTEM ANTI TERITIP  
NATIONAL ANTI FOULING SYSTEM CERTIFICATE

No. ....AL.601 / 1 / 21 / UPP.TPA/2026.....

Diterbitkan menurut ketentuan  
Issued under the provisions of the  
**UNDANG - UNDANG REPUBLIK INDONESIA NO. 17 TAHUN 2008**  
**TENTANG PELAYARAN**  
INDONESIAN SHIPPING ACT NO. 17, 2008

Untuk Memenuhi:

To comply with :

**Peraturan Menteri Perhubungan No. 29 Tahun 2014**  
**Tentang Pencegahan Pencemaran Lingkungan Maritim**

Ministry of Transportation Regulation No. 29, 2014 on the Maritime Environment Pollution Prevention

| Nama kapal<br>Name of ship | Angka atau Huruf Pengenal<br>Distinctive Number of Letter | Pelabuhan pendaftaran<br>Port of registry | Tonase Kotor<br>Gross Tonnage |
|----------------------------|-----------------------------------------------------------|-------------------------------------------|-------------------------------|
| BAHTERA SEVA III           | YB7703                                                    | MAKASSAR                                  | 150                           |

Sistem anti-teritip belum diterapkan selama atau setelah pembangunan kapal ini

An anti-fouling has not been applied during or after construction of this ship

-

Sistem anti-teritip telah diterapkan sebelumnya pada kapal ini, tetapi telah dibersihkan oleh

An anti-fouling system has been applied on this ship previously, but has been removed by

X

- Nama dan Tempat Galangan : PT. BATAM EXPRESSINDO SHIPYARD - BATAM  
Name and Place of Facility

- Tanggal Pembersihan : 26 Oktober 2024  
Date of Removal October 26th, 2024

Sistem anti-teritip telah diterapkan sebelumnya pada kapal ini, tetapi telah dilapisi dengan cat pelapisi yang dilaksanakan oleh :

An anti-fouling system has been applied on this ship previously but has been covered with a sealer coat applied by

-

- Nama dan Tempat Galangan : -  
Name and Place of Facility

- Tanggal Pembersihan : -  
Date of Removal

Sistem anti-teritip telah diterapkan pada kapal ini sebelum tanggal : -

An anti-fouling system has been applied on this ship prior to

-

tetapi harus dibersihkan atau dilapisi dengan cat pelapisi sebelum tanggal : -  
but must be removed or covered with a sealer coat prior to

DENGAN INI MENYATAKAN

THIS IS TO CERTIFY

1. Bahwa kapal telah diperiksa sesuai Pasal 44 Peraturan Menteri Perhubungan No. 29 Tahun 2014 tanggal 6 Agustus 2014 tentang Pencegahan Pencemaran Lingkungan Maritim.

That the ship has been surveyed in accordance with article 44 of Ministry of Transportation Regulation No. 29, 2014, which entered into force on 6 August 2014 on the Maritime Environment Pollution Prevention.

2. Bahwa hasil pemeriksaan menunjukkan sistem anti-teritip pada kapal tersebut telah memenuhi persyaratan sesuai ketentuan peraturan tersebut diatas.

That the survey shows that the anti fouling system of the ship there of are in all respects satisfactory and that ship complies with the applicable requirements of the above regulation.

Tanggal selesainya pemeriksaan yang dijadikan dasar penerbitan sertifikat ini

13 Juli 2026

Completion date of survey on which this certificate is based

July 13th, 2026

Sertifikat ini berlaku sampai dengan

13 Oktober 2026

, dan wajib menjalani pemeriksaan berkala

This certificate is valid until

October 13th, 2026

, and subject to survey regularly

jika sistem anti-teritip berubah sesuai dengan Pasal 44 peraturan tersebut, sebagaimana bentuk formulir dibaliknya.

in case of the anti-fouling system is removed in accordance with article 44 of the regulation as form behind

Diterbitkan di : TAREMPA

Issued at

Pada Tanggal : 14 Juli 2026

Date of issue July 14th, 2026

AN. MENTERI PERHUBUNGAN

OB. MINISTER OF TRANSPORTATION

DIREKTUR JENDERAL PERHUBUNGAN LAUT

DIRECTOR GENERAL OF SEA TRANSPORTATION

u.b.

for

PIL. KEPALA KANTOR UNIT PENYELENGGARA

PELABUHAN KELAS II TAREMPA



Adhityo Ramadhan, S.E.  
NIP. 199004052018011001

DIT. KAPPEL



**CATATAN SERTIFIKAT NASIONAL SISTEM ANTI-TERITIP**  
**RECORD OF NATIONAL ANTI-FOULING SYSTEM CERTIFICATE**

(Catatan ini dilampirkan secara permanen pada Sertifikat Nasional Sistem Anti-Teritip)  
(This Record shall be permanently attached to the National Anti-Fouling System Certificate)

| Nama kapal<br><i>Name of ship</i> | Angka atau Huruf Pengenal<br><i>Distinctive Number of Letter</i> | Pelabuhan pendaftaran<br><i>Port of registry</i> | Tonase Kotor<br><i>Gross Tonnage</i> |
|-----------------------------------|------------------------------------------------------------------|--------------------------------------------------|--------------------------------------|
| BAHTERA SEVA III                  | YB7703                                                           | MAKASSAR                                         | 150                                  |

**Detail dari sistem anti-teritip yang diterapkan**  
*Details of anti-fouling system(s) applied* : —

**Jenis sistem anti-teritip yang digunakan**  
*Type(s) of anti-fouling system(s) used* : TBT - Free Self - Polishing Cybutryne free Anti Fouling Self - Polishing system

**Tanggal penggunaan sistem anti-teritip**  
*Date(s) of application of anti-fouling system(s)* : 26 Oktober 2024  
October 26th, 2024

**Nama perusahaan dan galangan/lokasi dimana AFS diterapkan**  
*Name(s) of company(ies) and facility(ies)/location(s) where applied* : PT. BATAM EXPRESSINDO SHIPYARD - BATAM

**Nama pabrik pembuat sistem anti-teritip**  
*Name(s) of anti-fouling system manufacturer(s)* : PT. JOTUN INDONESIA

**Nama dan warna dari sistem anti-teritip**  
*Name(s) and colour(s) of anti-fouling system(s)* : AF MAX GUARD RED

**Nomer campuran kimia aktif dan pendaftaran jasa abstrak kimia (Nomor CAS)**  
*Active ingredient(s) and their Chemical Abstract Services Registry (Number(s) CAS) number(s)* : DICOPPER OXIDE (1317-29-1)  
ZINEB (12122-67-7)

**Jenis cat pelapis, jika dipergunakan**  
*Type(s) of sealer coat, if applicable* : —

**Nama dan warna cat pelapis yang diterapkan, jika dipergunakan**  
*Name(s) and colour(s) of sealer coat applied, if applicable* : —

**Tanggal penerapan cat pelapis**  
*Date of application of sealer coat* : —

**DENGAN INI MENYATAKAN** bahwa catatan ini adalah benar.  
*THIS IS TO CERTIFY* that this Record is correct in all respects.

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*Issued at*

Pada Tanggal : **14 Juli 2026**  
*Date of issue* July 14th, 2026

**AN. MENTERI PERHUBUNGAN**  
*OB. MINISTER OF TRANSPORTATION*  
**DIREKTUR JENDERAL PERHUBUNGAN LAUT**  
*DIRECTOR GENERAL OF SEA TRANSPORTATION*  
**u.b.**  
*for*  
**Pt. KEPALA KANTOR UNIT PENYELENGGARA**  
**PELABUHAN KELAS II TAREMPA**



—  
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