



SERTIFIKAT NASIONAL SISTEM ANTI TERITIP

NATIONAL ANTI FOULING SYSTEM CERTIFICATE

NO.AL.601/539/6/DK/2021.....

Diterbitkan menurut ketentuan
Issued under the provisions of the

UNDANG-UNDANG REPUBLIK INDONESIA NOMOR 17 TAHUN 2008 TENTANG PELAYARAN
INDONESIAN SHIPPING ACT NUMBER 17, 2008

Untuk memenuhi
To comply with

Peraturan Menteri Perhubungan Nomor PM 29 Tahun 2014 tentang Pencegahan Pencemaran Lingkungan Maritim
Ministry of Transportation Regulation Number PM 29, 2014, on the Maritime Environment Pollution Prevention

Nama Kapal Name of Ship	Angka atau Huruf Pengenal Distinctive Number or Letters	Pelabuhan Pendaftaran Port of Registry	Tonase Kotor Gross Tonnage
MITRA ANUGERAH 32	YDB 6498	SAMARINDA	247

Sistem Anti Teritip belum diterapkan selama atau setelah pembangunan kapal ini.
An anti-fouling system has not been applied during or after construction of this ship.

X

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 facility:

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- Nama dan Tempat Galangan : --
Name and Place of Facility
- Tanggal Pembersihan : --
Date of removal

Sistem Anti Teritip telah diterapkan sebelumnya pada kapal ini, akan tetapi telah dilapisi dengan cat pelapis 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 akan tetapi harus dibersihkan atau dilapisi dengan cat pelapis sebelum tanggal

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An Anti-Fouling System has been applied on this ship prior to ... 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 Nomor PM 29 Tahun 2014 tentang Pencegahan Pencemaran Lingkungan Maritim; dan
That the ship has been surveyed in accordance with Article 44 of Ministry of Transportation Regulation Number PM 29, 2014, on the Maritime Environment Pollution Prevention; and
2. Bahwa hasil pemeriksaan menunjukkan Sistem Anti Teritip pada kapal tersebut telah memenuhi persyaratan sesuai ketentuan Peraturan tersebut di atas.
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 : 19 AGUSTUS 2019.
Completion date of survey on which this certificate is based : AUGUST 19th, 2019.

Sertifikat ini berlaku sampai dengan 18 NOVEMBER 2021 dan wajib menjalani pemeriksaan berkala jika Sistem Anti Teritip berubah sesuai Pasal 44 Peraturan tersebut, sebagaimana bentuk formulir di baliknya.
This certificate is valid until NOVEMBER 18th, 2021, and subject to survey regularly in case of the Anti-Fouling System is removed in accordance with Article 44 of the Regulation as form behind.

Diterbitkan di JAKARTA
Issued at

Pada tanggal 19 AGUSTUS 2021.
Date of issue AUGUST 19th, 2021.

a.n. MENTERI PERHUBUNGAN
o.b. MINISTER OF TRANSPORTATION
DIREKTUR JENDERAL PERHUBUNGAN LAUT
DIRECTOR GENERAL OF SEA TRANSPORTATION
DIREKTUR PERKAPALAN DAN KEPELAUTAN
DIRECTOR OF MARINE SAFETY AND SEAFARERS

u.b.
for

KEPALA SUBDIREKTORAT
PENCEGAHAN PENCEMARAN DAN
MANAJEMEN KESELAMATAN KAPAL DAN
PERLINDUNGAN LINGKUNGAN DI PERAIRAN
DEPUTY DIRECTOR FOR MARINE POLLUTION PREVENTION AND
SHIP SAFETY MANAGEMENT AND ENVIRONMENT PROTECTION

PUP No. 820210818158310

STEPHANUS RISDIYANTO
Pembina (IV/a)
NIP. 19770920 200502 1 001

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 Systems Certificate.

Nama Kapal Name of Ship	Angka atau Huruf Pengenal Distinctive Number or Letters	Pelabuhan Pendaftaran Port of Registry	Tonase Kotor Gross Tonnage
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Detail dari Sistem Anti Teritip yang Diterapkan
Details of Anti-Fouling System(s) Applied

Jenis Sistem Anti Teritip yang digunakan : TBT Free Antifouling Paint.
Type(s) of Anti-Fouling System(s) used

Tanggal penggunaan Sistem Anti Teritip : 14 Februari 2019.
Date(s) of application of Anti-Fouling System(s) February 14th, 2019.

Nama perusahaan dan galangan/lokasi di mana Sistem Anti Teritip diterapkan : PT. Anugerah Wijaya Bersaudara Indonesia
Name(s) of company(ies) and facility(ies)/location(s) where applied

Nama pabrik pembuat Sistem Anti Teritip : Hempel A/S.
Name(s) of Anti-Fouling System manufacturer(s)

Nama dan warna Sistem Anti Teritip : Hempel's Antiofuling Olympic+ 72900, Brown Red.
Name(s) and colour(s) of Anti-Fouling System(s)

Nomor campuran kimia aktif dan pendaftaran jasa abstrak kimia (Nomor CAS) : 1) Copper (1) Oxide CAS Number : 1317-39-7;
Active ingredient(s) and their Chemical Abstract Services Registry Number(s) (CAS Number(s)) 2) Zinc Ethylene-1,2-Bis-Dithiocarbamate CAS Number : 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 data tersebut adalah benar.
THIS IS TO CERTIFY that this Record is correct in all respects.

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Issued at

Pada tanggal 19 AGUSTUS 2021.
Date of issue AUGUST 19th, 2021.

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