



ALEXANDER
von **HUMBOLDT II**

BLUE FLAG SCHEME



BLUE FLAG SCHEME



ALEXANDER
von HUMBOLDT II

- Why Should A Tall Ship Join The Scheme?
- A Tall Ship Is Only Little Or Not Involved In Pollution!
- What About Others Destroying The World Climate?
- Paradigm Shift

Blue Flag Scheme



ALEXANDER
von HUMBOLDT II

What Is ALEXANDER von HUMBOLDT II Contribution?



- Certified Highest Level
- IMO, MarPol, SOPEP
- Waste & Garbage Temperature Controlled
- Organic / Inorganic

A M A Z O N E S.

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ALEXANDER
von HUMBOLDT II



- Water Processing (Osmose)
- 3 Chamber Biological Sewage Vacuum Toilet System



- Glas And Metal Shredder
- Non-Smoking Ship

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ALEXANDER
von HUMBOLDT II

CERTIFICATES

000012189748

SKF

Date of Issue: 06.08.2018

Vessel name:
ALEXANDER VON HUMBOLDT II
IMO 9618446

Statement of Technical Info: Of Using Environmentally Acceptable With the Sterntube Seals of the cap Under VGP 2013

We confirm that it is technically infeasible to use Environmental A on Simplex Seals for the above mentioned vessel until the next refit the better listed technique exists:

- It is technically infeasible to change the stern tube seal installed seal ring material is not recommended for this according to the SKF Marine material specification. This has to be done in dry dock.
- Vicon P00 seal rings that have already been operated before EAL can be applied in the system. The removal in dry dock.

This statement is valid for five years until 06.08.2023 or next drydock long as the technical solution on board remains the same (as main conversion).

Please make sure to use solely original Simplex spare parts. Any of the statement:

This letter should be kept on board the vessel together. It was given without signature.

For further information please email sgp2013@skf-marine.com

SKF Marine GmbH

Form: Stern (Stern) - Juni 2016 (Stern) - 1/2016 (Stern)

DSST Deutsche Stiftung Sail
Towery
Alexander von Humboldt
Colonnadenstraße 7
27280 Bremerhaven
DEUTSCHLAND

LIEFERSCHEIN NR. L20160266
Voyaging / Auftrag: 5059 / A20160223
Ihre Referenz: CMD 24/J/Alexander von Humboldt II

Lieferanschrift:
Transcomia Balares S.A.,
+34 97490709
Chetopa de Jonghe
Calle Realistas Nr. 1
Punta de Melchor, 07015
SPANIEN / SPAIN

Pos. Art.-Nr. / Beschreibung Menge ME
001 000075597 1 Stk
BILGE ALARM eingetauscht auf 5ppm
TYPE: OMS24 CV
S/N: 2008856, M2 S/N: 4011362
Hilfsstoffe:
- Adhäsivstoffe
- Klebstoffe für Umbau auf Docking
- Gerüststoffe

1 Position(en) 0,02 kg Beutel

Kommissioniert durch:
Packstückanzahl:



1.000012189748 ist ein 4-stelliger Serien- und 4-stelliger Typen-Code für die Seriennummer.
Datum: 06.08.2018
Zeit: 09:00:00
M2: 0201
M2: 0201
M2: 0201
M2: 0201

Ocean
Clean
Water Treatment

KOPIE

Datum: 12.06.
Lieferdatum: 12.06.
Veranstalt: Frankfurter
EXW f

Ihr zuständiger Verkäufer:
Name: Kage La
Telefonnr: +49 381
Fax-Nr.: +49 381
E-Mail: k.laman

To whom it may concern

Jastram
ADVANCING LONGEVITY

EMERGENCY 24. AUG. 2018

Regarding VGP requirement for Jastram Tunnel Thruster

To whom it may concern,

This statement is intended regarding the use of Environmentally Acceptable Lubricants (EAL) on Jastram Tunnel Thrusters and not listed in the US Environmental Protection Agency's Vessel General Permit (VGP).

This statement is valid for Jastram Tunnel Thruster:

Vessel: Alexander von Humboldt II
IMO: 9618446
Type: Sailing Vessel
Sail No: 900

Presently, it is technically infeasible to use Environmentally Acceptable Lubricant in Jastram Tunnel Thruster due to the following reasons:

- S/N's seals must be replaced against short seals compatible with H-I
- Lubrication oil needs to be substituted to approved EAL oil
- Hydroseal filling up EAL oil Clear must be flushed
- Water separator must be installed in the Jastram's system

According to the intention of the US Environmental Protection Agency in the Vessel General Permit (VGP) mentioned in the above, we are not able to approve the use of a given alternative that does not meet the requirements for the replacement of the seals and use of an EAL fluid and use of water separator.

Jastram company policy is to design their products highly environmental friendly. Together with our suppliers and EAL manufacturers we are working on solutions to approve the use of Environmentally Acceptable Lubricant in Jastram Tunnel Thrusters.

Jastram GmbH & Co. KG

Detail:
Wegen erhalten:
Reinhold
Managing Director



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ALEXANDER
von HUMBOLDT II



THANK YOU

