



# TYPE APPROVAL CERTIFICATE

Certificate No:  
**TAP000026M**  
Revision No:  
**1**

## This is to certify:

That the **Ballast Water Management System**

with type designation(s)  
**SKF BlueSonic BWMS (standard models 50 - 1500 and special solution models)**

Issued to  
**SKF Marine GmbH**  
**Hamburg, Germany**

is found to comply with  
**IMO Resolution MEPC.300(72) - Code for Approval of Ballast Water Management Systems (BWMS Code)**  
**DNV class programme DNV-CP-0209 – Type approval – Ballast water management systems**  
**DNV rules for classification – Ships**

## Application :

This is to certify that the **Ballast Water Management System** listed above has been examined and tested in accordance with the requirements of the specifications contained in the **BWMS Code (MEPC.300(72))** and **DNV Rules** stated above. This certificate is valid only for the **Ballast Water Management System** referred to above.

**System Design Limitations / Limiting Operating Conditions** imposed are described in this certificate.

**For the compliance with the BWMS Code**, the certificate is issued on behalf of the **Norwegian Maritime Authority**.

**Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV unless otherwise instructed by relevant Maritime Administrations.**  
**Operating media: N/A**

Issued at **Høvik** on **2022-01-24**

This Certificate is valid until **2025-10-11**.

for **DNV**

DNV local station: **Hamburg – CMC North/East**

Approval Engineer: **Michael Lehmann**

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**Dag Sæle-Nilsen**  
**Head of Section**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.

