DNV·GL

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Planned Maintenance System for Machinery

with type designation(s)
BASSnet - Fleet Management System version 2.x

Issued to
BASS Software Ltd.
Limassol, **Cyprus**

is found to comply with
DNV GL rules for classification – Ships
DNV GL class programme DNVGL-CP-0206 – Type approval – Machinery planned maintenance system (MPMS)

Application :

The Planned maintenance System is approved for use onboard DNV GL classed vessels and offshore units with the Survey Arrangement Machinery PMS

Issued at **Høvik** on **2018-05-31**
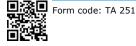
This Certificate is valid until **2022-05-30**.
DNV GL local station: **Hull, Materials & Machinery Høvik**

Approval Engineer: **Susanne Manskow Lid**

for **DNV GL**

Marit Laumann
Head of Section

Product description
This software is a computer-based tool for systematic planning and documentation of maintenance.

Application/Limitation
Any version of this software sold and covered by this type approval must fulfil all functional requirements as specified in Class Programme DNVGL-CP-0206.
The system shall at least cover Class related machinery and testing of field instrument for periodically unmanned machinery space (Class notation E0, AUT, AUT-nh), when requested.
To obtain the Survey Arrangement Machinery PMS for a specific vessel all relevant requirements of the current set of Rules for Classification (Ships or Offshore) must be met.

Type Approval documentation
Web-access
User guide
System architecture

Tests carried out
A software evaluation of BASSnet 2.9 has been carried out to verify compliance with the functional requirements as per Class Programme DNVGL-CP-0206.

Marking of product
The identification is stated in the programme display and on the printed reports.

Periodical assessment
For retention of the Type Approval Certificate (TAC) a retention survey should be carried out at least every second year. One of the retention surveys will be at renewal of the TAC, i.e. before expiry date of the TAC.
Retention / renewal of the TAC will be based on an evaluation of the software with regards to changes within the software and/ or DNV GL requirements.
During the validity of this TAC all relevant changes and launching of new versions shall be reported to DNV GL.

Other conditions
Any significant change in the software may render this Certificate invalid.
The validity date relates to the TAC issued to the manufacturer of the software, and not to the approval of the individual Planned Maintenance System installed on each vessel.
The validity status of the certificate can be found on https://approvalfinder.dnvgl.com/.
The digitally signed electronic version of the TAC represents the original of the certificate, and any paper version is a copy.