



NIPPON KAIJI KYOKAI

**TYPE APPROVAL CERTIFICATE
FOR PMS MANAGEMENT SOFTWARE**

Certificate No. TA17264M

This is to certify that the undernoted software has been approved in accordance with the requirements specified in Annex B9.1.3-4 of "Guidance for the Survey and Construction of Steel Ships".

This certificate is issued to

Applicant:	BASS Software Ltd
Manufacturer:	BASS Sdn Bhd
Place of Manufacturing:	19th Floor, Menara Atlan, 161B Jalan Ampang, 50450 Kuala Lumpur, Malaysia
Name of software:	BASSnetTM Fleet Management Systems
Version No.:	2.x
Approval No.:	07S001
Valid until:	28 June 2022

This certificate is subject to the conditions specified in the attached sheet(s).

Issued at Tokyo on 22 June 2017.


F. Taguchi
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

FUNCTIONS:

X: Confirmed

1. Planning of maintenance work	
- Creating a new maintenance work with component name, work name, description of work, maintenance intervals (time or running hours), due date, responsible person, etc.	X
- Tree view of components	X
- List of class survey items with maintenance intervals and due date	X
2. Necessary process before and after maintenance work	
- List of forthcoming works	X
- Confirmation of overdue items	X
- Input of completion date of work and the next due date	X
- Record of completed works, measuring data and the condition of damage	X
3. Maintenance records	
- List of works completed within a specified period of time	X
- List of work history of a specified component	X
- List of works completed during the past year for class survey items	X
4. Backup of maintenance data	
- Procedure for storing backup copies on external storage unit	X

OPTIONAL FUNCTIONS:

X: Confirmed

5. Management of spare parts	
- List of spare parts and the quantities in stock	X
- Management of quantities in stock, ordered quantities and delivered quantities of spare parts	X
6. Condition monitoring (Condition-based maintenance)	
- Trend analysis	--
- Planning of condition-based maintenance	--
- Record of trend data	--
- Report on trend data of class survey items	--

- The End -