



NIPPON KAIJI KYOKAI

COPY

## TYPE APPROVAL CERTIFICATE FOR PMS MANAGEMENT SOFTWARE

Certificate No. TA23061M

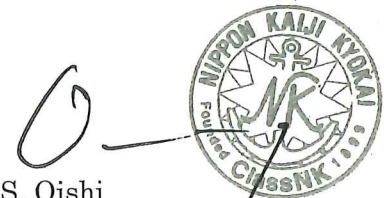
**This is to certify** that the undernoted software has been approved in accordance with the requirements specified in Annex B9.1.3-4 of “Guidance for the Survey and Construction of Steel Ships”.

This certificate is issued to

Applicant:	<b>Anglo-Eastern Shipmanagement (Singapore) Pte Ltd</b>
Manufacturer:	<b>Marine Software Pvt Ltd</b>
Place of Manufacturing:	<b>P-483 CIT Scheme XLV11 Keyatala, Kolkata 700 029 India</b>
Name of software:	<b>ORPMS</b>
Version No.:	<b>2021</b>
Approval No.:	<b>07S006</b>
Valid until:	<b>8 November 2027</b>

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

Issued at Tokyo on 7 February 2023.



S. Oishi  
General Manager  
Machinery Department

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

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Attached sheet -1/1 to the Certificate No. TA23061M

FUNCTIONS:

X: Confirmed

<b>1. Planning of maintenance work</b>	
- 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
<b>2. Necessary process before and after maintenance work</b>	
- 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
<b>3. Maintenance records</b>	
- 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
<b>4. Backup of maintenance data</b>	
- Procedure for storing backup copies on external storage unit	X

OPTIONAL FUNCTIONS:

X: Confirmed

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

- The End -