



TYPE APPROVAL CERTIFICATE
No. MAC099323XG

This is to certify that the product identified below satisfies the requirements of the standard quoted under "Reference standard"

<i>Description</i>	Web-based application software for the ship and crew management with five modules: planned maintenance system, crew, safety and quality, cloud services, stock and purchase. Category I Software.
<i>Type</i>	WAYL
<i>Applicant</i>	VITCAKE SIA Strādnieku 43 43, Daugavpils, Latvia, LV 5417
<i>Manufacturer</i>	VITCAKE SIA
<i>Place of manufacture</i>	Strādnieku 43 43, Daugavpils, Latvia, LV 5417
<i>Reference standards</i>	RINA Rules Pt.C, Ch. 3, Sec.1, Sec.3 and Sec.6 ; RINA "Guide on Software Acceptance in Marine Applications" (GUI/17)

Issued in **Hamburg** on **May 14, 2023**. *This Certificate is valid until* **May 13, 2028**



RINA Services S.p.A.
Giuseppe Russo

This certificate consists of this page and 1 enclosure

TYPE APPROVAL CERTIFICATENo. **MAC099323XG****Enclosure - Page 1 of 1****WAYL**

The product is an application software intended for the organization of the work flows on a ship with regard to planning of maintenance and surveys, to purchasing of equipment and to management of crew works. Components of the Wayl system are divided between server part, located on ship and client part, available from anywhere.

Server Part Components:	Client part (WEB UI) components:
Apache HTTP Server	Planned Maintenance System (PMS)
SQL Database	Safety & Quality
Linux Ubuntu OS	Stock – Purchase
Wayl system	Crew
	Wayl Cloud Services

All the necessary software packages should be installed and configured as prescribed in the system documentation.

List of documents examined:

No.	Document	Document Type	File Name
1	WAYL Software	Functional description	RINA Software Certification
2	Budget Management	User Manual	Budget Planning, Seaman composition, Month Chart
3	Crew Management	User Manual	Crew Certificates, List, Inventory, Salary, Performance, Rotation Plan, Seagoing, Work Schedule
4	Maintenance	User Manual	Critical Equipment, Archive, Working Hours, Purchase, Works
5	Purchase	User Manual	Order, Supplier, Journal
6	Safety and Quality	User Manual	Audits, Certificates, Flag and Class, Reports, SMS, Ships Equipment
7	Stock	User Manual	Work, Operating Costs, Journal
8	Installation Quality Check	Quality system	WAYL System On-site Installation Check List
9	Programming Quality Check	Quality system	WAYL System Programming Quality Check List
10	WAYL PMS Functional Test	Test documentation	RINA Audit Report
11	Company Audit	Test documentation	RINA Audit Report

Hamburg May 14, 2023