



SHIP CODING, MAINTENANCE AND SUPPLY CHAIN MANAGEMENT

The core module dedicated to ship technical management including maintenance activity, purchasing cycle and cost control

The **MP Module** is the **InfoSHIP®** core application, where the definition of a **ship's coding** and its hierarchy structure is defined and managed.

It includes the **master records** of equipment such as Machinery Families, Maintenance Objects (Plants, Components, etc.), Spare Parts and Consumables.

Financial and administrative information is handled, as well as technical data and Master Records of Suppliers, Makers, Ports, Agents and Delivery Places.

Each object, registered and encoded, is divided into its components through a graphical treeview, allowing direct access to machinery cards and related maintenance information.

InfoSHIP® MP allows effective management of **planned and unplanned maintenance** and surveys (preventive and corrective maintenance, and inspections).

The MP module can be used to organise a maintenance plan, manage due date lists, process inspection check lists, issue requests for maintenance and keep a record of work orders.

The MP module is also an efficient system for **fleet inventory** and consumables management, enabling complete and constant central control of spare parts and consumables. Users can load and unload the stock directly from work orders, whether they are generated from failure events or maintenance due dates. Requests for spare parts and consumables needed for the execution of the operations are processed, taking into account multilocation and multistore management, thus optimizing the stocking process and reducing inventory costs.

InfoSHIP® is also a complete **supply chain management solution**, through which users ashore and onboard can issue requests for services or materials with price lists linked to the suppliers / manufacturers, compare the different quotes received, finalise the purchases, and track the shipments.

Moreover InfoSHIP® provides **cost control** and contributes to global savings in ship maintenance & operations. This is achieved through the creation of budget and financial plans based classifying expenditures, their destination and nature.



IB SOFTWARE

IB is a software-house highly committed in the world of Asset Management since 1983. The company is today a market leader in the supply of software systems dedicated to this specific and vast subject.

IB designs, deploys and implements its systems in different market areas (Marine, Industrial, Healthcare and Real Estate). IB provides systems and services for Maintenance & Operations improvements, with a special focus on:

- Technologies
- Methodologies
- Re-engineering of processes and
- Human Resources Expertise.

IB is RINA partner as regards software solutions and specific consulting for Shipping Companies, with particular attention to issues relating to the Technical Management (**InfoSHIP®**) and Energy Efficiency (**InfoSHIP® EGO** - Energy Governance).

RINA SERVICES S.p.A. is the RINA Group company active in classification, certification, inspection and testing services.

RINA is a multi-national Group which offers verification, certification, conformity assessment, marine classification, environmental enhancement, product testing, site and vendor supervision, training and engineering consultancy across a wide range of industries and services. RINA operates through a network of companies covering **Marine, Energy, Infrastructures & Construction, Transport & Logistics, Food & Agriculture, Environment & Sustainability, Finance & Public Institutions and Business Governance**. With a turnover of over 330 million Euros in 2014, over 2,750 employees, and 163 offices in 60 countries worldwide, RINA is recognized as an authoritative member of key **international** organizations and an important contributor to the development of new legislative standards.

IB S.r.l. Software & Consulting

Via Cerisola, 37/2 - 16035 Rapallo, GE - Italy
ph. +39 0185 273088 - fax +39 0185 273589
commerciale@gruppo-ib.com
WWW.GRUPPO-IB.COM

Innovation & Research

ph. +39 010 5385259
marine@rina.org

Via Corsica, 12 - 16128 Genova - Italy
ph. +39 010 53851 - fax +39 010 5351000
info@rina.org
WWW.RINA.ORG
WWW.RINAGROUP.ORG

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