

GET AHEAD WITH DIGITAL DATA ONBOARD



Instruction Manuals
Maintenance Plans
Spare Parts Catalogues



THE SHIP OWNER CRITICALITIES

BRINGING DATA AND SYSTEMS TOGETHER IS NOT THAT EASY



Loading manuals content into the systems is costly

PAPER MANUALS IS AN EXPENSIVE NIGHTMARE



Archiving is costly

- Difficult to archive
- Difficult to update
- □ Difficult to share

Causing

- Prolonged maintenance tasks
- Insufficient or wrong maintenance
- Spare parts identification problems



Wrong instructions and spare parts can be dangerous and costly

THE SHIP OWNER SOLUTION

SHIFT TO SHIPDEX™ AND GET RID OF PAPER MANUALS



Take advantage of the benefits

Savings

- No data re-typing needed
- Quick loading of ERP/CMM
- Office space (paperless)

Quality

- Better data adds to safety onboard
- Less risk of using outdated information
- Easier to identify needed spare parts

Accessibility

- Easier overview of maintenance tasks
- Easier to reuse data across fleet
- Data exchange with equipment makers

THIS IS SHIPDEX

What it is

Shipdex is a set of international business rules developed to standardize and improve exchange of technical information between ship owners and equipment makers. It enables equipment makers to structure and deliver instruction manuals content in a standard electronic data format.

What problems does it solve

Shipdex data offer ship owners the opportunity to eliminate or reduce the traditional pain and high costs when loading ERP (Enterprise Resource Planning) and CMM (Computerized Maintenance Management) systems with manual content.

Requirements

The ERP/CMM systems must be compliant for exchange of Shipdex data.

How the idea was born

In 2007 the challenges inspired a group of ship owners, equipment makers and software vendors to form the non-profit Shipdex organization, tasked with establishing a maritime standard for production and exchange of electronic data between equipment makers and ship owners.

How it is safeguarded

The Shipdex organization maintains and improves the Shipdex business rules, which applies to the more comprehensive S1000D™ specification. This originated more than 25 years ago in the aerospace industry, and is now adopted by both military and civil aviation.



THE SHIPDEX MESSAGE

Shipdex will not only save time and money when uploading ERP/CMM systems - high data quality and information accuracy will ensure correct operation and safety at sea - providing shipowners valuable asset investment protection.

SHIPDEX IS A NON-PROPRIETARY STANDARD

- In use by the maritime industry
- Open to all
- Based on the S1000D™ International standard
- Maintained by the Shipdex non-profit organization



GET STARTED - VISIT WWW.SHIPDEX.ORG



For any additional information, please contact: technical.manager@shipdex.org