

Sail safely with Sperre



Arnstein Kvernevik,
Aftersales Manager,
Sperre Industri AS.

It is gratifying to see that the high level of activity in the shipping industry is continuing.

Our company is supplying more compressors and spare parts to the industry than ever before, and it is satisfactory to note that we are still maintaining our delivery precision.

Our offices in Rotterdam and Singapore also have very high activity levels, so they have recently increased their staff.

Our customers have welcomed our new Service CD, with updated maintenance routines and information on spare part kits and maintenance kits. This information, designed for easy implementation in all known Planned Maintenance Systems, aims to make it easy to follow the best routines for maintaining Sperre compressors.

We greatly appreciate the close cooperation with TM Master Marine Software supplier Tero Marine in Bergen, who guided us when we prepared the Service CD. It was important for us to present the information on the CD in a format which was easy to implement in their Planned Maintenance and Spare Part Control System.

In this newsletter we will look at feedback about the CD from users.

We also take pleasure in inviting our customers to visit us at the SMM exhibition in Hamburg, Germany, from September 26 to 29, 2006.

SMM Hamburg

Located in Hall 2 in the Norwegian Pavilion Stand No 140, we will have our new X-range compressors on display. We will also have our Service CD available – and maybe you will be the winner of a Garmin hand-held GPS navigator if you enter our draw, which takes place on Friday September 29 at 12.00. To try your luck, drop your business card at our stand!



Farstad updates

Sperre visited Paulus Eliassen at Farstad Shipping's main office in Ålesund to follow up their use of the Service CD.

How do you plan to use the Sperre Service CD?

To assist the changing crew on board, Farstad has decided to distribute updated operation and maintenance instructions from SPERRE to all the ships. To assist with the distribution Farstad is using the Star Information & Planning System (Star IPS), and Inmarsat V communication.



Paulus Eliassen,
Chief Engineer,
Farstad Shipping.



Helps the crew

Farstad has standardized the type of air compressors onboard, but the various series of sister ships have different compressors. As crew members are changed between ships, and new crew members are hired, it is important to have the right manuals and documentation available on board to assist the crew in operating and maintaining the equipment properly.

The operational instructions are available for the crew in the Star IPS Document Management module.

genuine spare parts

maintenance routines onboard

We asked Per Anders Koien, Managing Director of SIS Star Information Systems AS, to explain how their Star IPS program uses the updated information:

Controlled distribution

The documentation for the compressors used by Farstad is loaded from the SPERRE Maintenance CD into the Star servers in Aalesund. As the documents are loaded, the documents are assigned to specific data distribution properties to ensure that they are distributed to the right ships only. There are two reasons for this: first to ensure that only the applicable manuals are available on board, and second to avoid communicating an unnecessary volume of data.



Per Anders Koien,
Managing Director,
CEO - SIS Star
Information Systems.

Farstad has offices in Aalesund (Norway), Aberdeen (UK), Melbourne (Australia) and Macae (Brazil). When documents are loaded into the Star server in Aalesund, the documents are automatically distributed to the other offices, and from there to the respective ships under their management. The Star systems used by Farstad are set up to exchange all kind of information between the offices, simplifying the transfer of ships between geographical areas and management.

Notifications

If SPERRE releases an updated version of any of the documents applicable to any Farstad ships, the Star system will not only replace the old version, but also notify the crew onboard about the updated version. Selected users onboard will receive a message about the updated document, even the crew shift that is not onboard when the document is distributed.

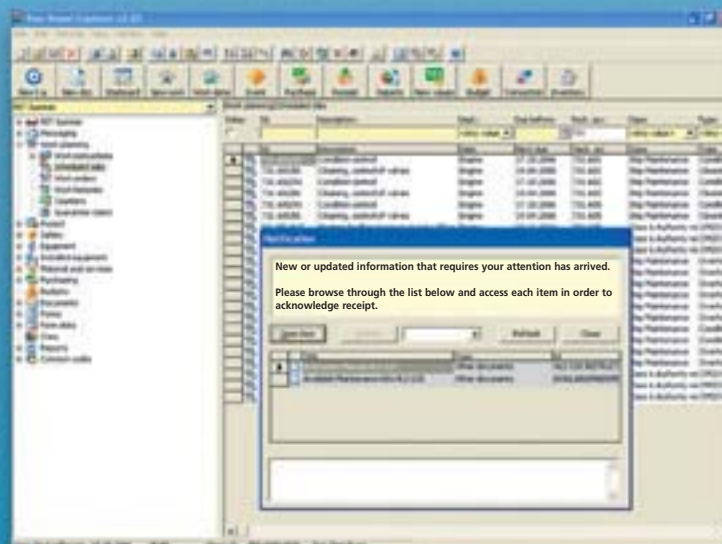
As crew members are notified and open the new document, the system sends acknowledgement messages back to the office. In this way the Farstad office personnel will see who has yet not read the new documents released.

Maintenance instructions and kits

The recommended maintenance and service instructions from SPERRE are synchronized with the maintenance instructions in the Star IPS maintenance system. Any changes required to the maintenance instructions are updated at the Farstad office in Aalesund and distributed to all ships in the fleet.

All preventive maintenance routines for the SPERRE equipment are updated with spare part lists, synchronized with the recommendations from the SPERRE Service CD. As service and maintenance jobs fall due, the crew knows which spare parts are needed and which to order. The documentation on the CD indicates which spare part kits should always be available onboard, indicated with a minimum level in the Star IPS spare part module.

As the spare part lists used onboard is synchronized with the spare part list at SPERRE, there is very little risk of ordering the wrong spare parts or asking for parts that have been replaced with new and improved models. As SPERRE shortly activates the integration with e-commerce providers, there will be additional benefits for both buyer and supplier.



Crew shift that is not onboard when the updating of the maintenance routines take place, are immediately notified when they log on the system.