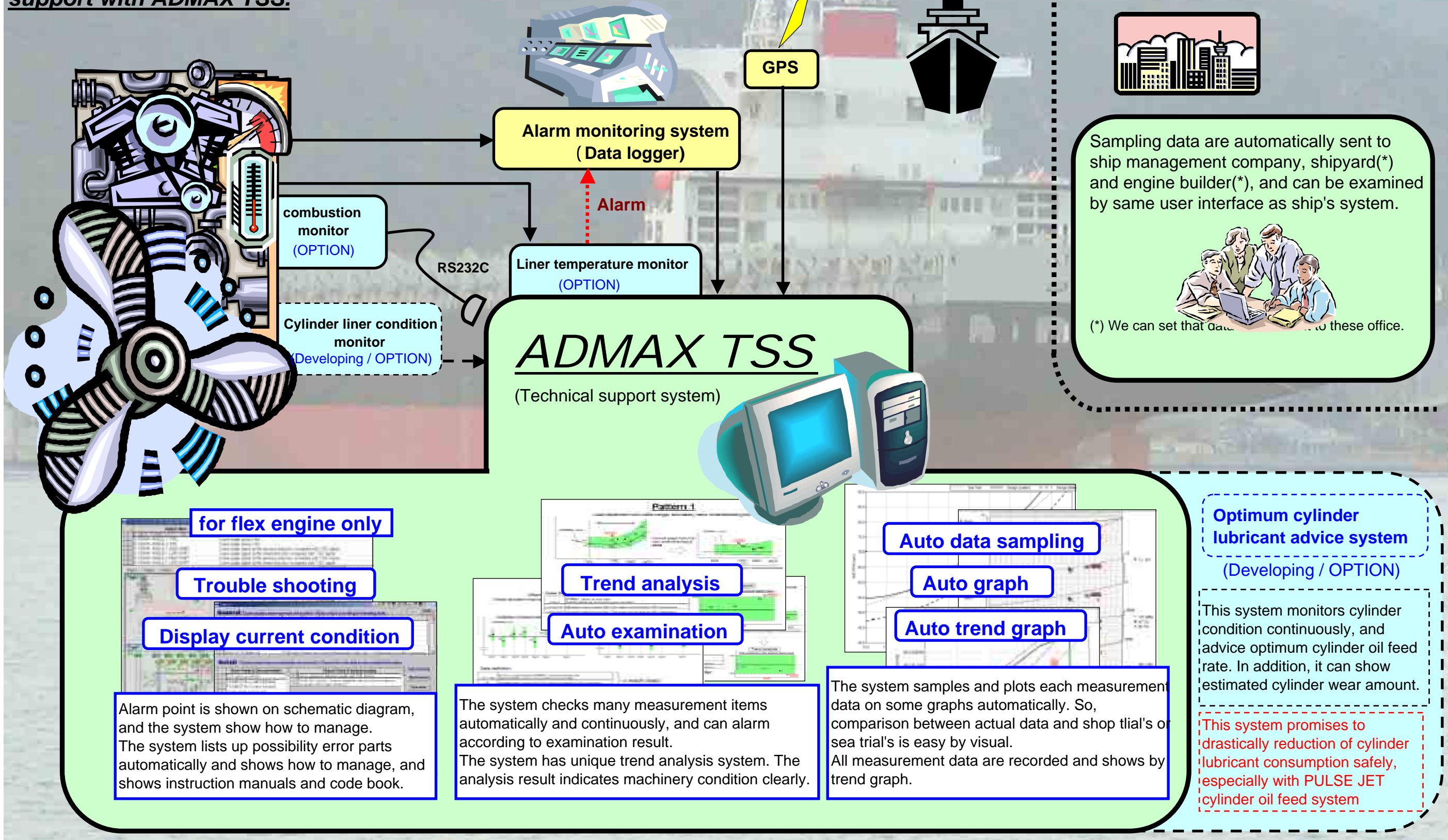


ADMAX TSS

(Technical Support System)

(Developed by IHI Marine United Inc., DIESEL UNITED,LTD., IHI Marine Co.,Ltd.)

Automatically and continually, this system monitors and examines whole plant of vessel.
Each systems are integrated, so all information are displayed on one monitor.
Contribute to reduce life cycle cost and unexpected accident risk through life cycle support with ADMAX TSS.



Sampling data are automatically sent to ship management company, shipyard(*) and engine builder(*), and can be examined by same user interface as ship's system.

(*) We can set that data to these office.

for flex engine only

Trouble shooting

Display current condition

Alarm point is shown on schematic diagram, and the system show how to manage. The system lists up possibility error parts automatically and shows how to manage, and shows instruction manuals and code book.

Trend analysis

Auto examination

The system checks many measurement items automatically and continually, and can alarm according to examination result. The system has unique trend analysis system. The analysis result indicates machinery condition clearly.

Auto data sampling

Auto graph

Auto trend graph

The system samples and plots each measurement data on some graphs automatically. So, comparison between actual data and shop trial's or sea trial's is easy by visual. All measurement data are recorded and shows by trend graph.

Optimum cylinder lubricant advice system
(Developing / OPTION)

This system monitors cylinder condition continuously, and advice optimum cylinder oil feed rate. In addition, it can show estimated cylinder wear amount.

This system promises to drastically reduction of cylinder lubricant consumption safely, especially with PULSE JET cylinder oil feed system