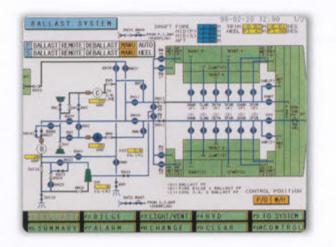
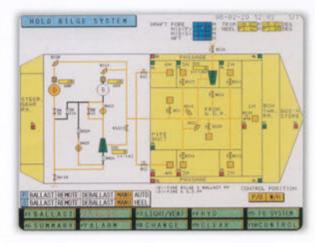
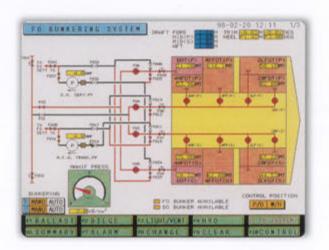
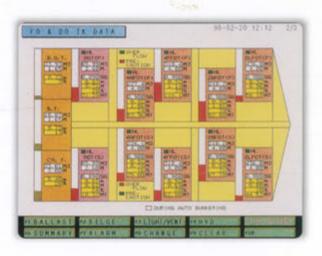
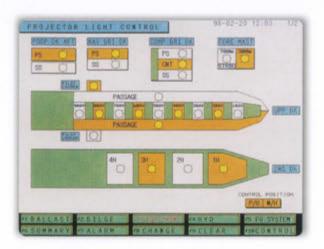
Display Example

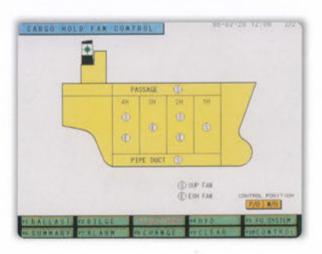




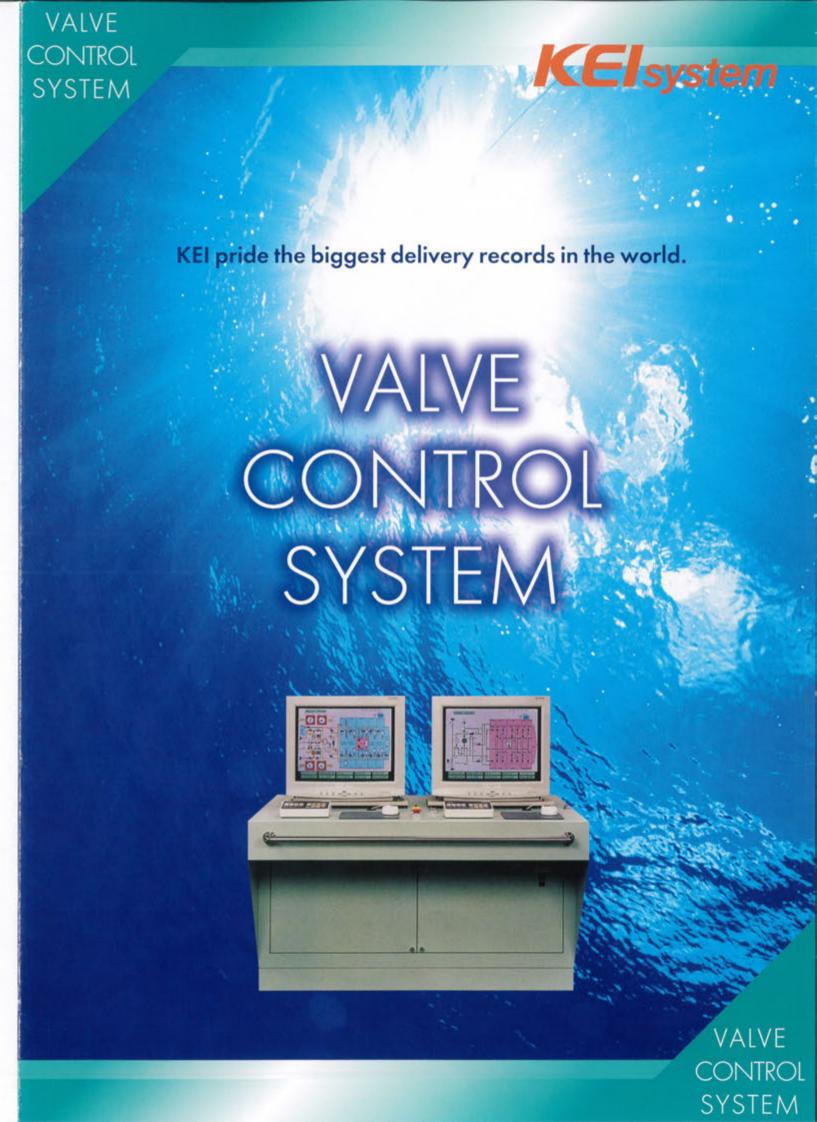












TE STEN

VALVECONTROLSYSTEM

Large improvement of the safety

Unnecessary opening and shutting operation are prevented by locking on to important valves beforehand.

And, include an FAIL SAFE function for prevention of water hammer.

Simple operation

Valves and pumps are operated with dynamic function key not to cause an operation error.

Include the automatic heel control function.

Automatic heel control that indispensable to the cargo work of the containership is carried out highly precise.

Easy Situation grasp.

The colors of the pipelines are changed by a valve open and pump start. By this, the cargo situation can be confirmed at a glance.

Prepare multi operation places

Valve operation can be available in any place by LCD screen and AGU. It is connected directly with LAN in the ship.

More safety in dual computers.

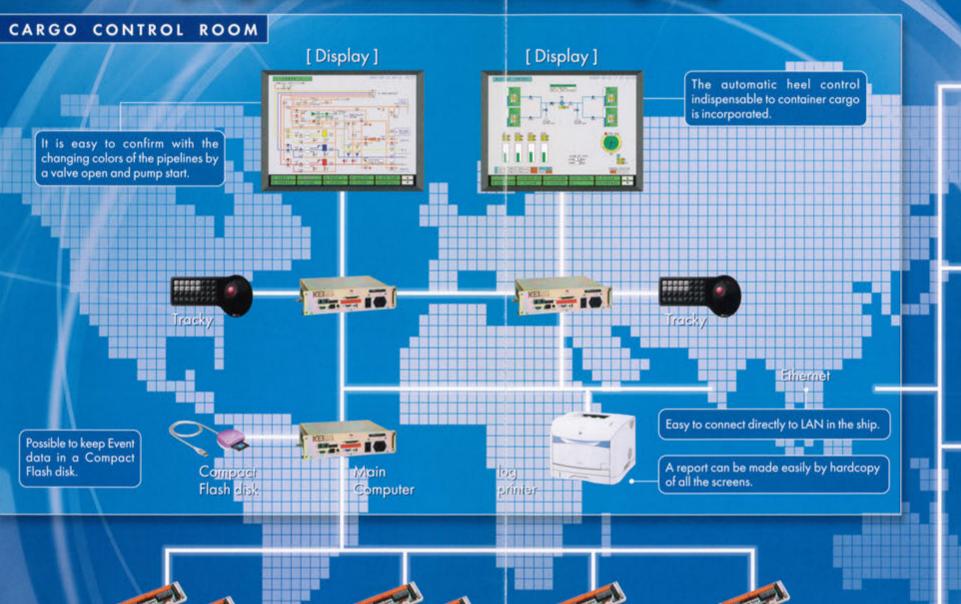
High reliability system is composed by the dual of the main computer.

Hardcopy of all the screens shall support a report making.

A color or a monochromatic printer can make hardcopy of a LCD screen. A report can be made easily with attachment of hardcopy.

Cargo / Ballast pump

The biggest delivery records in the world. (Computer control and valve control system)



Electric valve



Level sensor/Air purge type

Valve operation at



W/H

Valve operation at several places and situation grasp is avairable.



Loading computer •

Dynamic tank data can be used to hull strength calculation in real time.

