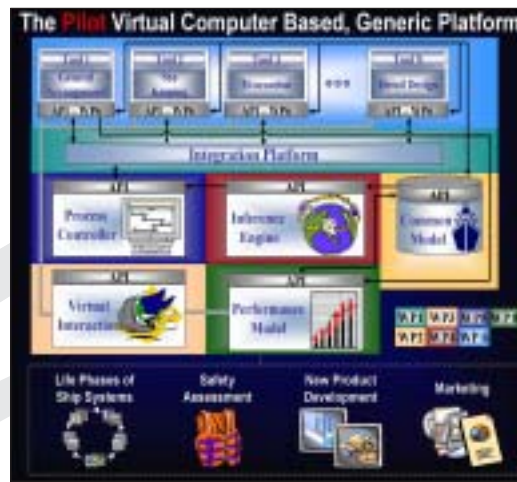
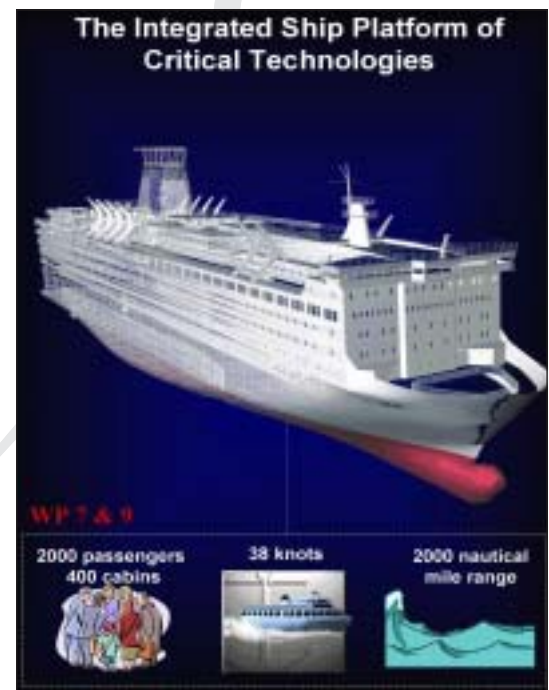


VRShips-ROPAX (VRS) – Platform Development



- The VRS platform is a Pan-European effort integrating information technology into the product life cycle.
- The virtual computer-based, generic platform supports any application domain or ship type. VRS partners can utilise simulation and visualisation tools to address issues such as safety, reliability and performance, early in the ship lifecycle.

- The integrated ship platforms focus is a ROPAX as awareness of their safety problems is at a high level after recent tragedies. VRS will enable intact and damage stability requirements to be more easily met by simulating and optimising, amongst others, sea-keeping performance and evacuation routes/procedures.



SUSTAINABLE DEVELOPMENT AND GLOBAL CHANGE