



HMC updates CPC 2.0 loading instrument to a higher level for Irish Ferries

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CPC 2.0 is HMC's solution for class approved ship loading operations. Our Cargo Planning Computer combines all obliged stability and strength parameters with an efficient and user friendly interface. We would like to thank Irish Ferries for their trust in our company and the pleasant collaboration for several years and wish them a safe journey.

HMCs CPC 2.0 has a modular configuration, allowing for a combination of different modules to be simply added to the core CPC 2.0 program. One of these modules is our RoRo module, designed for RoRo carriers and RoPax vessels. CPC constantly monitors a vessel's stability as it is being loaded via a Roll-on procedure. Personnel can monitor every vehicle entering the boat, editing dimensions and weight and its exact placement in the driving lane.

To increase efficiency, CPC 2.0 also allows for standardized units to be picked, for instance, small cars, lorries, caravans, motorcycles. Key aspect in the development of CPC 2.0 was to decrease the expert knowledge needed to operate the program. This was succeeded by renewing the interface and redesign the visual aspect of the program. It is also possible to enter data manually on the car deck itself. A handheld computer allows the user to enter data into the ship's stability database real-time via a Wi-Fi connection.

It is also possible to plan these configurations upfront, which is especially useful for large auto carriers. Standardized vehicles can be quickly entered by automatically filling lanes with specific rows of cars. This is ideal for very large auto carriers, carrying up over 8000 cars per journey.

We look forward to continuing the good cooperation with Irish Ferries under the new setup. Our software products CPC 2.0 will of course continue to be fully supported.

For more information about our maritime business applications please contact our office at info@hmc.nl. For more information about educational program or our services, please visit our website at www.hmc.nl to see our portfolio.



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