SSI

Hall B2 / Stand 419

Based on the central idea „The Synchronised Shipyard", SSI will be presenting its products ShipConstructor, an AutoCAD based CAD/CAM product line; and EnterprisePlatform, a tool for sharing product data model information at SMM 2018.
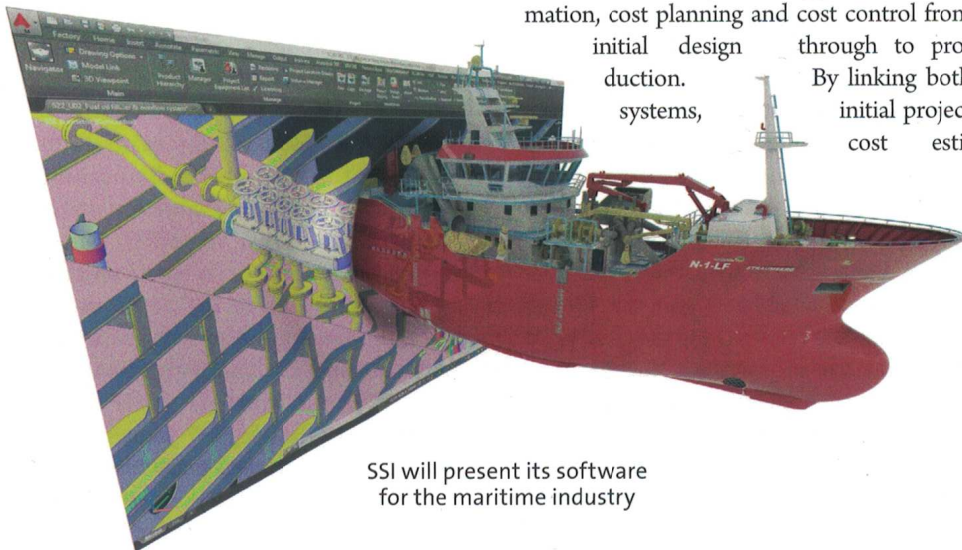
A current project for leveraging engineering information is the integration of ShipConstructor with the cost management system CostFact. This software supports cost estimation, cost planning and cost control from initial design through to production. By linking both systems, initial project cost estimations can be based on existing as-is ShipConstructor design models and used as a basis for adapting to changes and modifications in the project to capture cost deviations early. Furthermore, the change processes in shipbuilding are streamlined significantly. A key benefit is the consistent information flow between technical and financial departments: exchanging design data as a primary parameter empowers respective shipyards to compare the economic value of design alternatives. This makes it practical to assess the cost-effectiveness of design options and then select one that achieves a targeted design-to-cost ratio. Integration of CostFact with ShipConstructor will allow new cost issues to be captured and adapted as they occur within the design model – giving an unprecedented view of cost planning and analysis while a project is underway and as changes or modifications are considered. www.ssi-corporate.com www.costfact.com

SSI will present its software for the maritime industry