

FOR IMMEDIATE RELEASE
May 9, 2011

PropCad™ 2011

New features for the world's most popular propeller CAD software

HydroComp PropCad is software for the geometric modeling of marine propellers. It provides tools for the automatic preparation of 2D design drawings, 3D views, construction data, calculation of geometric properties, and CAD/CAM file export.

New technical development

Development leading to the release of PropCad 2011 has focused on strengthening the 2D drawing of propellers, as well as product management and documentation.

- HydroComp's proprietary report and **CAD viewer** was extensively enhanced for PropCad 2011, which now includes new document, printing, and export capabilities.
- Classification society **thickness reports** have been updated for American Bureau of Shipping rules (2011) and Lloyd's Register rules (2010), including new support for high skew propellers.
- **Project data** now includes new fields to support implementation of HydroComp's new file format strategy. This common JavaScript Object Notation (JSON) format will provide greater cross-product data exchange control and flexibility among all HydroComp software.

User list reaches 125

HydroComp is very pleased to note the sale of the **125th license of PropCad** early in 2011. At work in more than 35 countries, PropCad "has become a remarkable tool, used to develop designs for propellers from as small as 40 millimeters to some of the most sophisticated ocean-going cargo ship propellers ever built", remarked Donald MacPherson, HydroComp's Technical Director. Notable recent purchasers of PropCad include the Central Institute of Fisheries Technology (India), Wartsila Defense (USA), FEZER (Brasil), as well as universities in Malaysia, Greece, and the USA.

About HydroComp

Celebrating its 27th year of operation in 2011, HydroComp provides software and services for the performance analysis and design of marine vehicles to industry, research, academic, and government clients. The company is proud to have served over 700 customers from more than 60 countries.

Forecasting Hydrodynamic Performance from Design to Manufacture since 1984.

Download at:
For more information, please contact:

www.hydrocompinc.com/company/news.htm
Jill Aaron, Managing Director
HydroComp, Inc.
13 Jenkins Ct, Suite 200
Durham, NH 03824 USA
Tel (603)868-3344
Fax (603)868-3366
ja@hydrocompinc.com
www.hydrocompinc.com
www.hydrocompinc.com/blog