

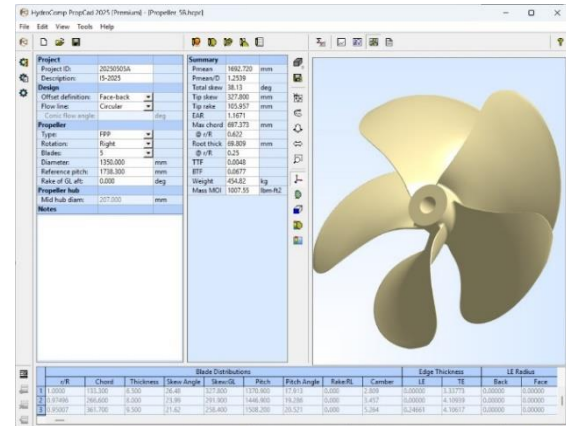
August 21, 2025

# HydroComp PropCad® 2025 Released

*Powered by a New CAD Kernel and Improved Report Viewer*

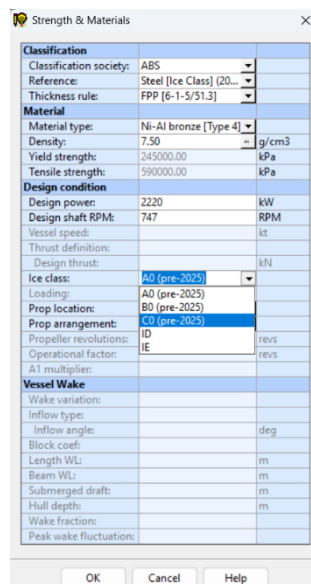
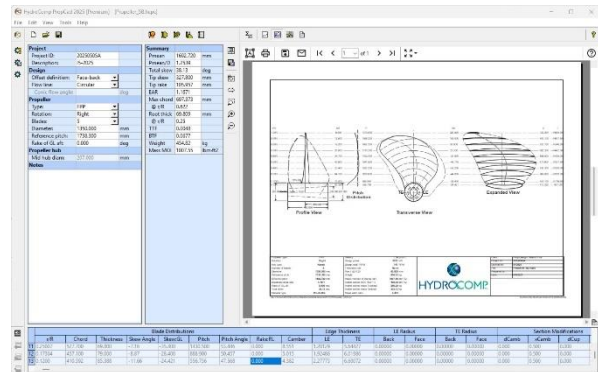
## Powerful New CAD Capabilities

HydroComp PropCad 2025 is the first edition powered by HydroComp's new CAD kernel. In addition to stunning visualizations of your propeller designs, this new kernel adds new exports in STEP and STL formats – circumventing long workflows by getting your designs to CAD, CAM, and 3D model slicers faster than ever before.



## Flawless 2D Drawings and Reports

PropCad 2025's integrated report viewer now features enhanced 2D CAD lines and support for high-resolution graphics. Navigating your documents is easier than ever with responsive mouse scrolling and automatic page transitions. We've also significantly improved CSV exports, enabling faster, more reliable transfer of design data to and from Excel and other tools.



## Critical Updates to ABS Classification Society Rules

PropCad is the industry-leading tool for determining propeller blade thickness compliance and all classification society propeller rules have been updated to 2025. Worth noting this year, the American Bureau of Shipping (ABS) ruleset has revised their ice-class ruleset - A0, B0, and C0 classes have been removed, while D0 and E0 remain valid. PropCad continues to support the pre-2025 versions of the retired classes with clear notation, but the Finnish-Swedish Ice Class Rules (FSICR) provides an accepted alternative for compliant design of first-year ice ship propellers. PropCad continues to offer the most comprehensive collection of marine propeller thickness calculations and has a longstanding track record on inspector approval. Ensure fast class approval with PropCad 2025.

### **About HydroComp PropCad**

For additional information, click to: [www.hydrocompinc.com/solutions/propcad](http://www.hydrocompinc.com/solutions/propcad)

### **About HydroComp**

Since 1984, HydroComp has been a leader in providing hydrodynamic software and services for resistance and propulsion prediction, propeller sizing and design, and forensic performance analysis. Through its unique array of software packages and services, HydroComp now serves over 1400 naval architectural design firms, shipyards, yacht owners, ship operators, propeller designers, universities and militaries around the globe.

**For more information, contact:**

Adam Kaplan, Program Manager of Propeller Tools  
HydroComp, Inc.  
5 Penstock Way, Suite 101  
Newmarket, NH 03857 USA  
+1 603-868-3344  
[adam.kaplan@hydrocompinc.com](mailto:adam.kaplan@hydrocompinc.com)  
[www.hydrocompinc.com](http://www.hydrocompinc.com)