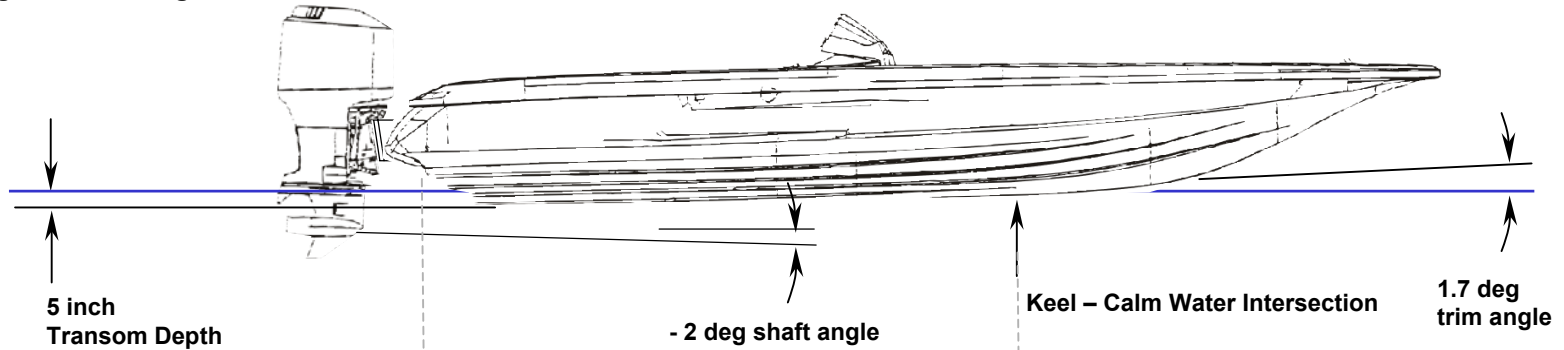


Hydrodynamic Analysis: Bottom Pressure, 50 mph

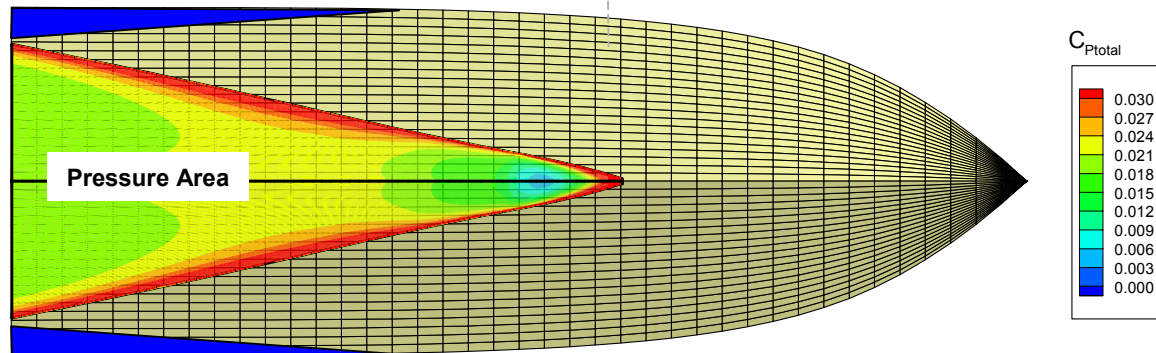
Using Method Defined by:

Savander, B.R., Scorpio, S.M., and Taylor, R.K. "Steady Hydrodynamic Analysis of Planing Surfaces. SNAME, J. Ship Research, Vol. 46, No. 4, Dec. 2002.

Engine Trim Gauge: $\frac{1}{4}$ Out



Hull Planform & Pressure Area



Wedge Shape Does Not Interact With Pressure Area