



HOCKEMA WHALEN MYERS ASSOCIATES

NAVAL ARCHITECTS ♦ MARINE ENGINEERS ♦ ELECTRICAL ENGINEERS

January 4, 2018
HWMA P1801

To our Marine Industry Friends:

Happy New Year to all and we wish you and yours a prosperous 2018!

We are announcing, as of January 1, 2018, that John Myers is now a part owner of our naval architecture and marine engineering firm and our name has changed to Hockema Whalen Myers Associates, Inc. (HWMA). John has been with the firm since 2005 and we are very excited to have John as an owner! Also, last October we passed our 20-year anniversary milestone as a company, but we're just getting started!

The Hockema & Whalen Associates (HWA) name will continue to be visible on documents and advertisements until we can complete the changeover to the new name.

HWMA currently has nine permanent employees — 1 business manager, 7 naval architects and 1 marine designer — and a loyal network of experienced engineering and designer/lofter subcontractors to draw from. In 2017 we hired Craig Mork (July) and Eric Blumhagen (December). Craig and Eric are both accomplished professionals with decades of experience, adding even more depth to the HWMA team.

HWMA has expanded our capabilities over the years so that today we offer numerous engineering and consulting services, in addition to our traditional naval architecture and marine engineering disciplines. Here is a small sampling:

- Project and design feasibility studies
- 3D scanning, in preparation for hull or systems modifications
- Structural lofting and systems modeling for new building and conversion projects
- Finite element analysis (FEA) for unique and standard structures
- Computational Fluid Dynamics (CFD) to optimize hull design
- Regulatory feasibility studies and regulatory liaison
- Diesel electric and hybrid power plant design and analysis
- Vessel powering optimization studies
- Electrical load analysis, fault current analysis and arc flash studies
- Fleet assessment for maintenance, upgrades, regulatory compliance and vessel replacements
- Troubleshooting of systems and structure (what is the problem and how can it be fixed?)
- Onboard seakeeping and powering data collection utilizing data loggers and instrumentation
- Project management
- Trials and testing support

HWMA staff (years of marine experience):

- Julie Hockema – Business Manager (20 years)
- Hal Hockema, P.E. – President & Managing Principal (38 years)
- John Myers, P.E. – Vice President & Senior Principal (25 years)
- Michael Whalen, P.E. – Senior Principal (38 years)
- Craig Pomeroy, P.E. – Principal Naval Architect (34 years)
- Paul Monical, P.E. – Associate Naval Architect (16 years)
- Eric Blumhagen, P.E. – Associate Naval Architect (20 years)
- Stephen Gatz, P.E. – Senior Naval Architect (10 years)
- Craig Mork – Principal Marine Designer (37 years)

As mentioned above, HWMA is also served by a loyal network of competent engineering and design contractors that form an integral part of our team. A few of them are:

- Paul Thorndike – Marine Designer
- Bruce Keefauver – Marine Designer
- Ricardo Lopes – Marine Designer
- John Farmer – Marine Designer and Loftier
- Stephen Gleaves, P.E. – Electrical Engineer
- Nate Frederickson, P.E. – Naval Architect
- Wayne Wingate, MSE – Propulsion and CFD Consultant

HWMA is a relatively small naval architecture firm, but only in numbers of internal staff. We have completed numerous large and small vessel projects and can rapidly scale our resources to fit the needs of the job. With our pool of dedicated marine professionals, we can be confident that any specific task can be accomplished efficiently using the best available technology and methods.

While we like to advertise our technical capabilities, it is equally important to promote our business philosophy. We owe our customers, employees and contractors the best we can offer, resulting in positive and competent relationships. We are also eager to learn from others; especially how specific vessels are operated and about shipyard building methods. This results in successful business experiences by all. We do not believe in using deceptive practices with our customers, employees, contractors, shipyard friends, government agencies, vendors or any other persons or businesses involved in our work. We will always promote fairness in business.

Thank you for your good work for our industry and, again, we wish you a happy and prosperous 2018!

Sincerely,

HOCKEMA WHALEN MYERS ASSOCIATES, INC.



Hal Hockema, P.E.

President & Managing Principal