

JOHN KAMPMANN, PE, SI

President

PROFESSIONAL EXPERIENCE

- Civil engineering experience with practice specialization in structural, product development, general civil, Marine Engineering and *Hurricane Protection since 2002.*
- Maritime experience, including Academy training, shipboard service - worldwide, marine surveys, naval architecture and compass adjusting.
- Engineering and construction experience including: analysis, design, plan preparation, specification writing, report preparation, permitting, bidding, field inspection, **hands-on construction** and construction management.
- As a General Contractor, with up to 5 crews, extensive experience solving site-specific situations cost effectively.
- Experience professionally and personally working with and on HOA Boards as a condo board member and HOA board member and President.

STRUCTURAL/ CIVIL EXPERIENCE

- Commercial and Residential Structural Design and Threshold Inspection for Buildings from 1 to 21 stories.
- Surface Water Management Planning, Design and Permitting Review for sites ranging from .2 to 900 acres.
- Site Development Design including Coastal Control Line Permitting, Septic Design, Mangrove Trimming Permitting, Dock Permitting and Bathymetric Surveys
- Bascule Bridge Construction Experience as Tugboat Operator and Construction Worker

MARINE EXPERIENCE

- Design of Marine Structures including Seawalls, Dolphins, Wave Baffles, Boat Lift Foundations and Docks.
- Naval Architecture and Marine Engineering of Commercial and Pleasure Craft. Structural Design, Hydrostatics, Tankage Curves, Electrical and Mechanical System Design, Weight and Balance Analysis, US Coast Guard Certification Reports, Deadweight Surveys, Draft Surveys, Marine Surveys, Construction Management, and Compass Adjusting.

PRODUCT DEVELOPMENT EXPERIENCE

- Hurricane Protection – Product Evaluator & Validator for the Florida Building Code. Site Specifics. Developing new Hurricane Protection Methods.
- Founded The Deck Docktots, Inc. – a Florida General Construction Company that specialized in Maintenance-Free Decks and Docks. Provides installation and product development support with MEA Engineers, Inc.
- Concept, Prototype, Design, Testing, Specifications, Research Reports with Code Agencies such as: BOCA, SBCCI, ICBO, NES, FBC, Miami-Dade, Texas Dept. of Insurance.
- Component designs and drawings for manufacturers and fabricators
- Developed Test Methods and Standard Specs. for ASTM, AAMA

LICENSES & CREDENTIALS

- Registered Professional Engineer – Florida, Texas, New Jersey. Other states/territories available in 30-60 days.
- National Council of Engineering Examiners (NCEES) Certification – Current.
- Certified Special Inspector for Threshold Buildings (Florida) Current – 2027.
- US Coast Guard Licenses: Master 1600 Tons/Unlimited Tonnage, Chief Mate Unlimited Tonnage, Oceans. (Current-2029).
- Certified General Contractor– FL (Current - 2028).
- LT. US Naval Reserve, MMR, Honorable Discharge 1996.
- Eagle Scout, Boy Scouts of America.

EDUCATION:

- Bachelor of Science in Civil Engineering - University of South Florida 1989
- Bachelor of Science (Nautical Science) - U.S. Merchant Marine Academy 1981

PROFESSIONAL AFFILIATIONS (Past & Present):

- American Architectural Manufacturers Association (AAMA) – Professional Member; Secretary of following task groups: Exterior Walking Surface, Exterior Railing, PVC Decking. Also member of Composite Decking task group.
- American Society of Civil Engineers – Minimum Design Load Committee Member (ASCE-7).
- American Society of Testing and Materials (ASTM) D-20.20 – Writing Test Methods and Standard Specifications for Plastic Lumber. Currently, 7 Test Methods completed. Author of proposed *Standard Specification for PVC Plastic Lumber Decking and Dock Boards.*
- Docks & Marinas '98 - 24th Annual Conference – University of Wisconsin – guest speaker on the topic: *Designing with Polymeric Products for Marine Environments: Codes and Standards, Physical Properties, Loading Requirements*
- International Composites Expo (ICE'99) – presented paper titled: *PVC Decking Boards and Docks.*
- Plastic Lumber Trade Association – past Director

COMMUNITY SERVICE / HOBBIES

- Riverview H.S. Foundation, Board Member/President – Foundation activities in support of their new \$100M Planetarium / Science Center
- Nathan Benderson Park (NBP): Volunteer Engineer & Contractor as needed for Events and Park Improvements.
- Avid competitive Masters Rower & Sarasota Model Yacht Club member.
- Wildlife, Travel & Sports / Action Photographer: @JakeKepperminPhotography