Sailing C.V. for Paul Kamen, Naval Architect, P.E. pk@well.com 510-540-7968 510--219-8106 (cell)

Sailing and Small Craft Experience

- 1966-1969 Frostbite dinghy racing at Huntington Yacht Club.
- 1969-1973 Intercollegiate racing for Webb Institute of Naval Architecture, Team Captain 1972.
- Numerous club championships in Lido 14 dinghies at Cal Sailing Club, Berkeley.
- 1977-1979 Ocean and bay racing on Santana 37 Amateur Hour, Bob Klein skipper.
- 1980-1982 Ocean and bay racing on Peterson 40 *Leading Lady*, Bob Klein skipper.

 1981-1994 Tactician/navigator/watch captain on Frers 58 *Swiftsure*, (including 1981 St. Francis Perpetual "Big Boat"
- Series," Dennis Conner skipper).

 1983-present Owner and skipper of Merit 25 *Twilight Zone*, five-time YRA division champion and six-time one-
- design class champion in San Francisco Bay one-design class.
- 1980-2018 Navigated 22 races to Hawaii (including one singlehanded) with division wins in 2000 and 2012, second in 1985 and 2014. Plus three Mexico races, three SF to San Diego races, one Marion-Bermuda race, and one SF-Catalina race.
- 1985 Navigator, Frers 58 Swiftsure, Transpac, 2nd in class.
- 2000 Pacific Cup Navigator's Award, 1st in Class on Express 37 Élan.
- 2006 Helm of Frers 40 Jeanette in St. Francis YC "Big Boat Series."
 2008 Navigator, Mull 82 Sorcery, local ocean races.
- 2009 Navigator, Tripp 48 *Katrinka*, Marion-Bermuda race, 3rd in class.
- 2012 Navigator, Wylie 39 *Lightspeed*, Pacific Cup, 1st in class.
- 2012 Navigator, Wylle 39 *Lightspeed*, Pacific Cup, 1st in class.
- 2014 Navigator, Beneteau 42 Coyote, Pacific Cup, 2nd in class.

Publications and Lectures

- "Yacht Racing Rules," Evening class for Bay Area Marine Institute, 1981-1982.
- "Basic Celestial Navigation by Computer," Evening class for Bay Area Marine Institute, 1981-1982.
- Presented talks on yacht racing rules, tactics and weather strategy for a number of yachting organizations.
- Author of instructional handbook used by Cal Sailing Club from 1975 to 1992 (15,000 copies in print).
- Conducted a weekly sailing report on KSAN radio, 1977-1978.
- Contributing editor and monthly columnist, regional sailing magazine *Latitude 38*, 1980-present.
- Editor, "America's Cup (tm) Free Press" (internet newsletter/blog documenting the 1995 defense).
- "Personal Watercraft Steering, Braking and Testing," Chesapeake Power Boat Symposium, 2010
 "Forensic Analysis of Personal Watercraft Steering and Braking," Society of Forensic Engineers and Scientists, March 2015.
- "Forensic Engineering of PWC Off-Throttle Steering Accidents," National Academy of Forensic Engineers, January 2016.

Memberships

Board of Directors, Berkeley Racing Canoe Center (dragon boat club)

Board of Directors, Bay Access (water trail advocacy)

Vice Chair, City of Berkeley Parks & Waterfront Commission
Past Chair, City of Berkeley Waterfront Commission (6 terms as Chair)

Past member, International Dragon Boat Federation Racing & Technical Committee

Past Commodore, Cal Sailing Club

Past member, Board of Directors, San Francisco Bay Yacht Racing Association

Former U.S. Sailing Judge

Past member, USS Area Appeals Committee, Area G (Northern California)

Education

University of California, Berkeley, M. Eng., 1979

Webb Institute of Naval Architecture, Glen Cove, N.Y., B.S., 1973

Offshore Safety Certification

World Sailing/USS Offshore Personal Survival Course (SAS 2-day "hands on"), April 7-8 2017