

**THOMAS P. MACKEY  
SNAME BIOGRAPHY**

Thomas P. Mackey is the former owner and Chairman of Hyde Marine, now a part of Calgon Carbon Corp in Pittsburgh PA. He is currently a consultant to Hyde Marine and lives in Cleveland, OH, where he and his family have lived for more than 40 years. He received BSE and MSE degrees in Naval Architecture and Marine Engineering from the University of Michigan in 1963 and 1965. He is an Honorary Member, Life Fellow, 50 year member, and Honorary Vice President of SNAME and the 2005 Land Medalist.

Mr. Mackey is also a Fellow of the Institute of Marine Engineering Science and Technology (IMarEST), and a Fellow of the Royal Institution of Naval Architects (RINA). He is currently Co-chair of the IMarEST Ballast Water Expert Group (BWEG) and an IMarEST delegate to IMO.

Mr. Mackey has authored several papers and given presentations on Ballast Water Management at various symposia and conferences during the past 15 years. Hyde Marine has been actively involved with ballast water management procedures, testing and equipment since 1996 and is a leading supplier of Ballast Water Management Systems worldwide.

He has also presented several technical papers on other subjects to various professional societies including SNAME. He was the Chairman of the Control Committee and editor of the Hull Machinery Chapter of the 1992 edition of "MARINE ENGINEERING", published by SNAME.

Mr. Mackey is a past Chairman of the T&R Steering Committee, has been a member of the Executive Committee of SNAME, and is a member of Council. He was also a past Chairman of the SNAME Ship's Machinery Committee and has chaired other technical panels and committees.

He was the first chair of the World Maritime Technology Conference (WMTC) Steering Committee and chaired the organizing Committee of WMTC 2003, hosted by SNAME in San Francisco. He is a member of the Committee now planning WMTC 2015 to be held as part of SNAME's Annual Meeting in Providence RI. Mr. Mackey has been active in the Great Lakes and Great Rivers Section of SNAME since 1965 and has served as Section Chairman and in other positions and is a member of the section Executive Committee. He has received several awards from SNAME including the Distinguished Service Award and Centennial Award in 1993.

Mr. Mackey is the 1996 recipient of the "Rosenblatt-Michigan Award" from the Univ. of Michigan Dept. of Naval Architecture and Marine Engineering. He is a charter member of the National Advisory Board of the Department and was the Honorary Commodore of the Quarterdeck Society in 1987.

Mr. Mackey has worked with Hyde since it was acquired by Zimmite Corp in 1969. He joined Zimmite Corp in 1965 and had previously worked in the design division of the New York Naval Shipyard. He has been active in the marine business for more than 45 years.