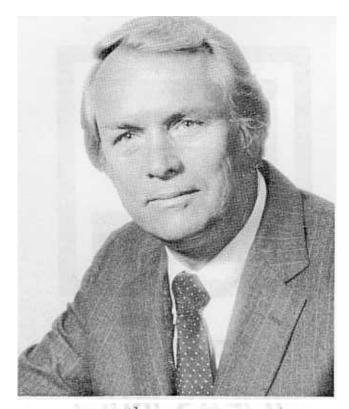
## NINETEEN-EIGHTY-SIX PENINSULA ENGINEER OF THE YEAR



W. R. "PAT" PHILLIPS, JR. SENIOR VICE PRESIDENT, ENGINEERING

NEWPORT NEWS SHIPBUILDING

During his career of almost 40 years with Newport News Shipbuilding, Pat Phillips has distinguished himself both as an engineer and as a corporate executive. In his present position, he directs all engineering activities at the shipyard's corporate headquarters in Newport News. He has also extended the company's engineering operations to a number of branch offices throughout the United States, presently including, Philadelphia, Pennsylvania; Milwaukee, Wisconsin; Washington, D.C.; Asheville, N.C.; San Diego, and Hololulu.

Mr. Phillips was graduated from Virginia Polytechnic Institute in 1960 with a Bachelor of Science degree in Mechanical Engineering, and has done graduate work in Business at George Washington University. In 1975 he completed the Advanced Management Program of the Harvard Business School.

Mr. Phillips joined Newport News Shipbuilding as an Apprentice Machinist in 1949 and held a variety of supervisory positions within Engineering and the Machine Shops Division. in 1967, he was appointed Manager of Nuclear Construction, followed by Director of Waterfront Operations – Non-Nuclear in 1972, and in 1975 was appointed Vice President, Yard Operations. He served from 1979 until 1983 as Vice President of Marketing. He became Vice President, Engineering in 1983, and was promoted to Senior Vice President, Engineering in 1984.

He is a Director of The Metal Properties Council, a Life Member of the Navy League, a member of Council of the Society of Naval Architects and Marine Engineers, Vice Chairman and a member of the Executive Committee of the Hampton Roads Section of SNAME, a member of the American Society of Naval Engineers, the Naval Submarine League, the American Society of Mechanical Engineers, and the Propeller Club of the United States. He is a former Director of the Welding Research Council and the American Defense Preparedness Association, a former member of the Board of Trustees of the National Security Industrial Association, a former member of the NATO Industrial Advisory Group, and past President of the Engineers' Club of Virginia Peninsula.

He and his wife, Marian, reside in York County and are members of Yorkminster Presbyterian Church.