
Steven Schulze



Executive Director, Naval Systems Engineering Directorate (SEA 05) Naval Sea Systems Command (NAVSEA)



Mr. Schulze is currently the senior civilian of the Naval Systems Engineering Directorate and is responsible for leadership, management and supervision of a workforce of nearly 600 engineers and scientists performing interdisciplinary systems engineering and research in support of development, design, construction/fabrication, test and evaluation, operations, and life cycle support of ships, submarines and naval systems. Mr. Schulze is also responsible for executing the Navy's technical authority policy across all ships, submarines, vehicles and assigned systems, which spans a broad range of technical disciplines including systems engineering, naval architecture, marine engineering, machinery systems, survivability and weapons effects, materials engineering, signatures, and combat systems engineering.

Mr. Schulze entered government service in 1985 as a structural engineer/naval architect with the Naval Sea Systems Command. By 1991, Mr. Schulze was the Branch Head for Hull Systems in the Seawolf Program Office and was responsible for all technical matters pertaining to structures, materials and welding, naval architecture and hull systems.

In 1995, Mr. Schulze was selected as the Assistant Program Manager for Seawolf Class Design and Planning Yard management. With the exception of the propulsion plant and combat systems, Mr. Schulze was responsible for all aspects of the Seawolf Class design including approval of design products, and management of the design and planning Yard contracts.

Mr. Schulze was selected as the Engineering/Program Management coordinator within the Technical Authority Office of the Engineering Directorate in 1998. He was responsible for the development and implementation of technical authority policy as it pertains to the relationship between the engineering/technical community and the program management community.

In the summer of 2000, Mr. Schulze was selected as the Director of Submarine Hull, Mechanical, and Electrical (HM&E) Systems Engineering Division. As the Technical Authority warrant holder for in-service submarine HM&E systems, he was responsible and accountable for providing technical direction to the fleet and shipyards for submarine HM&E systems, ship certification, and modernization.

In 2004, Mr. Schulze became the Deputy Program Manager for Strategic and Attack Submarines (PMS 392), where he managed an \$800 million annual budget in support of submarine maintenance and modernization.

In March 2006, Mr. Schulze was selected for appointment to the Senior Executive Service (SES) as the Assistant Deputy Commander for Maintenance, Modernization, Environment and Safety. In this position he was responsible for the policy, processes and oversight of basic readiness programs in ship maintenance and modernization and the integration of environmental and safety compliance and stewardship into all NAVSEA and affiliated Program Executive Office (PEO) products and processes. Mr. Schulze managed a \$60M annual budget in support of the accomplishment of program goals and objectives.

From August 2007 through December 2015, Mr. Schulze served as Executive Director, Undersea Warfare Directorate (SEA 07) and was responsible for senior level management of all matters regarding in-service nuclear submarines, deep submergence and ocean engineering assets, related shore infrastructure activities, and assigned research and development initiatives.

Responsibilities included providing oversight, leadership, technical guidance and direction encompassing all aspects of submarine and advanced undersea systems life cycle support including quality assurance, safety, maintenance, modernization, performance monitoring, integrated logistics support, inactivation and recycling. Mr. Schulze managed a workforce of over 300 NAVSEA employees (Washington Navy Yard, D.C.) and over 200 Submarine Maintenance Engineering, Planning and Procurement (SUBMEPP) activity employees (Kittery, ME).

Mr. Schulze holds a Master's of Science degree in National Resource Strategy, from the Industrial College of the Armed Forces, National Defense University (2000). Mr. Schulze also holds a Bachelor's of Science degree in Ocean Engineering from the Florida Institute of Technology (1985). Mr. Schulze is a graduate of the Senior Acquisition Course, ICAF/DAU (2000), a member of the Acquisition Professional Community, and is DAWIA Level III Certified in Program Management and Systems Planning, Research, Development and Engineering. Mr. Schulze is a graduate of the Defense Leadership & Management Program (DLAMP) (2006).

Mr. Schulze was awarded the Meritorious Civilian Service Medal in 2006, the Superior Civilian Service Medal in 2009, and the Distinguished Civilian Service Medal in 2010 and 2016.