



Peter Heasley
Technical Director
Unmanned Aircraft Systems Test Directorate

Peter Heasley is the Technical Director for the Unmanned Aircraft Systems Test Directorate, located at Webster Outlying Field under the parent command of Naval Test Wing Atlantic. Since its formation in October 2010, the UASTD has provided the people, skills, processes, facilities, equipment, and flight test knowledge required to support the research, development, test & evaluation, and experimentation of Unmanned Aircraft Systems. To date, the UASTD has flown more than 400 sorties on platforms ranging from RQ-7B Shadow to MQ-8B FireScout in support of Navy, USMC, and external customer test requirements.

Prior to being assigned as UASTD's Technical Director, Mr Heasley served as UAS Deputy Division Head within the Navy's Airworthiness Office. While there, he was responsible for providing airworthiness certifications in support of all Navy and Marine Corps unmanned aircraft. Mr. Heasley has been a member of many United States Delegations to NATO Working Groups, with a primary focus of developing airworthiness standards for both fixed, and rotary-wing UAS intended for flight in non-segregated airspace. Ratified by NATO as STANAG 4671, the fixed-wing airworthiness code represented the first international agreement on UAS airworthiness standards and provided a baseline for international airworthiness partnerships amongst participating nations.

Mr. Heasley has 23 years of engineering and acquisition experience at the Naval Air Warfare Center - Aircraft Division. He has been the Government Flight Test Director on UAS programs such as X-45, X-47, and DarkStar; and he supported DARPA during the early test and evaluation period of the Global Hawk ACTD.

Mr. Heasley received his Masters of Science in Engineering Management from Florida Institute of Technology, his Bachelors of Science in Aerospace Engineering from Penn State University, and is a graduate of United States Naval Test Pilot School, Class 110. Mr. Heasley has been a longstanding member of the Association for Unmanned Vehicle Systems International (AUVSI).