



Ernest 'Ernie' Arizzi

Senior Program Manager, North Africa Programs
Long Range Air Defense Programs
Maritime/Land Sensors & Systems Division
Northrop Grumman Corporation

Ernie Arizzi currently serves as the Senior Program Manager, North Africa Programs for the Long-Range Air Defense Operating Unit. In this role Mr. Arizzi is responsible for capture and execution of business related to ground-based radars for our North Africa customer.

In 2000, upon receiving his master's degree in Ocean Engineering with a focus on Underwater Acoustics from the Florida Atlantic University, Mr. Arizzi began his career with the corporation in the Oceanic Division in Annapolis, Maryland.

From 2000-2006 Mr. Arizzi supported various Navy programs as a Sonar Transducer designer, Sonar Systems Design. Designs include a high-power Projector for the Slow Speed Synthetic Aperture Sonar (SSSAS) program and the first practical Single Crystal transducer as presented at International Workshop on Acoustic Transduction Materials & Devices (IWATMD).

From 2007 - 2012, he served as Engineering Manager for the Airborne Mine Countermeasures programs, DARPA Programs and as Technical Lead for various Torpedo and Submarine Sensor proposals that included International Customers. Mr. Arizzi was the Chief Engineer for the DARPA Underwater Express program to develop concepts for Super-cavitating Underwater Vehicles.

From 2013 - 2019, he served as Program Manager for the Airborne Mine Counter-Measures Japan, a DARPA Unmanned Surface Vehicle Programs, MK-54 and MK-48 Acoustic Nose Assembly production programs and Advanced Sonar Technologies programs. In this role, he led the successful production and initial fielding of the AQS-24C Volume Search Sonar upgrade. During this time Mr. Arizzi served on a STANAG unmanned standards committee for NATO in Brussels, Belgium.

From 2020 – 2022, he served as the Senior Program Manager for the VADER and LRR Airborne radar programs with US Army, DHS and US Air Forces customers and contracts including sustainment, upgrade development and production. Additionally, he led the proposals for the TOPCOVER international variant of airborne radar on BizJets with marketing efforts across three countries with industry platform providers. He also led multiple Corporate Level proposals at the Marine Systems site in Sunnyvale California.

Over the course of his career, Mr. Arizzi has visited or executed business in nine international countries in Europe (UK, Belgium, Netherlands, Norway), Asia/Pacific (Japan, Malaysia, Singapore,), Middle East/North Africa (UAE, Algeria).

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