CAPT James Stoneman, Program Manager

Air-to-Air Missile Systems Program
PMA-259 MISSION

The Air-to-Air Missile Systems Program office has full cradle to grave responsibility for assigned air-to-air weapons programs and associated commodities for aviation systems for joint services and our allies. We provide the leadership and expertise to transform user requirements into affordable, timely and effective solutions.
AIR-TO-AIR MISSILE
PROGRAM OFFICE PMA-259
AIM-9X
Air Intercept Missile (AIM)-9X Block II

Both Navy and Air Force have achieved Initial Operational Capability (IOC)
AIM-9X Block II Capabilities

Improved system performance dramatically expands employment options
Moving Faster

The AIM-9X Block II has an increased Weapons Engagement Zone that greatly improves the maximum engagement range compared to the capabilities of the AIM-9M Legacy Sidewinder.
Increased Range

Going Farther
Challenging Form, Fit and Function

What does it mean if we alter the size of our missiles to meet new requirements?
Offering potential significant advantages

Unmanned systems
Automated Operations

Lock-on-After-Launch

Data Link

Advanced Tracker

Lofting

3rd Party Targeting

Cruise Missile Defense
Battlespace Awareness

Communicating relevant information from the battlespace
What’s next for AIM-9X?

Meeting the challenges of faster and farther head on
The future of Air-to-Air Missiles

An Infrared missile for use in the Electronic Attack Environment
QUESTIONS?

Naval Air Systems Command
PEO(T) Public Affairs
Patuxent River, MD 20670-1547
301-342-3167