



**NDIA**  
San Diego



8 September 2022 / 0945 – 1100

## **Strategic and Modernization Capabilities Across the DON**

Moderator: Ms. Arveice Washington, Deputy Director, DON OSBP

Panelist(s): Mr. Robert C. Shevock (SES), Executive Director, PEO IWS; Mr. Alonzie Scott III (SES), Director, Mission Support (ONR); CAPT Terrel Fisher, Director, Contracting Operations, SSP



## **Strategic and Modernization Capabilities Across the DON**

Mr. Robert C. Shevock (SES), Executive Director, PEO IWS



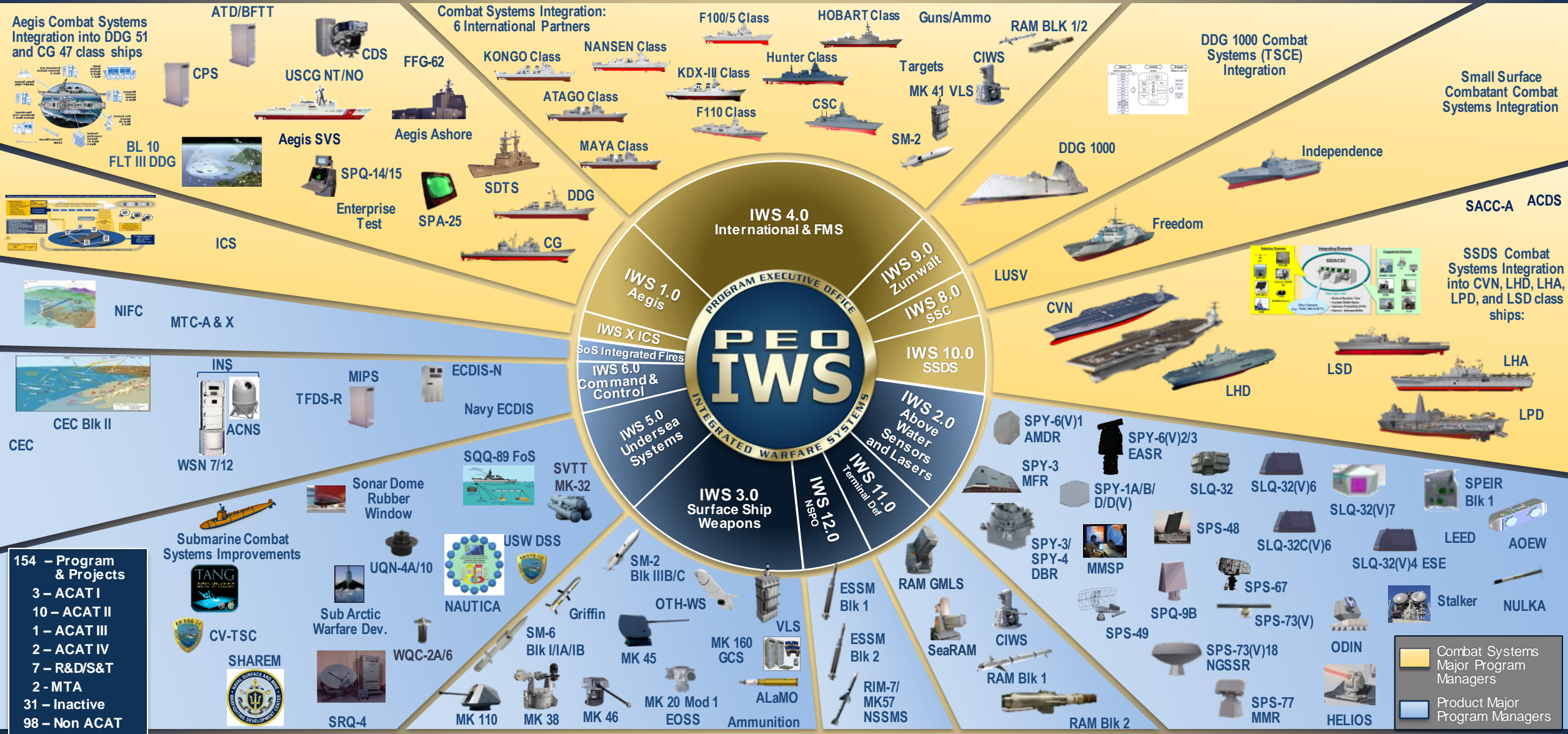
*“Sea Power to the Hands of Our Naval Force”*

***Department of the Navy – Office of Small Business Programs  
Navy Gold Coast Small Business Panel Discussion  
Program Executive Office – Integrated Warfare Systems (PEO IWS)  
September 2022***

***Mr. Robert Shevock  
Executive Director, PEO IWS***



# PEO IWS Programs and Projects



- 154 – Program & Projects
- 3 – ACAT I
- 10 – ACAT II
- 1 – ACAT III
- 2 – ACAT IV
- 7 – R&D/S&T
- 2 - MTA
- 31 – Inactive
- 98 – Non ACAT

**Legend**

- Combat Systems Major Program Managers
- Product Major Program Managers



# PEO IWS Small Business Advocates

## PEO IWS Small Business Advocates - Deputy Major Program Managers (DMPMs)

PEO IWS X	Integrated Combat Systems DMPM	(202) 781-2011
PEO IWS 1.0	AEGIS DMPM	(202) 781-5108
PEO IWS 2.0	Above Water Sensors and Lasers DMPM	(202) 781-2529
PEO IWS 3.0	Surface Ship Weapons DMPM	(703) 872-3581
PEO IWS 4.0	International and Foreign Military Sales DMPM	(202) 781-5060
PEO IWS 5.0	Undersea System DMPM	(202) 781-0650
PEO IWS 6.0	Command and Control DMPM	(202) 781-5218
PEO IWS 8.0	Small Surface Combatant Integrated Combat Systems DMPM	(202) 781-1148
PEO IWS 9.0	Zumwalt Integrated Combat Systems DMPM	(202) 781-3329
PEO IWS 10.0	Ship Self Defense System DMPM	(202) 781-1148
PEO IWS 11.0	Terminal Defense System DMPM	(703) 872-1067
PEO IWS 12.0	NATO SeaSparrow Program Office DMPM	(703) 607-6989

## SBIR

PEO IWS Chief Technology Officer	(202) 781-1895
PEO IWS Technology Manager	(540) 653-3117



# PEO IWS Avenues of Entry

## ● Broad Agency Announcements

- PEO IWS 5.0 is primary user
- Both large and small suppliers
- Topics provided in BAAs on System for Award Management (SAM)
- Submit white papers to be considered for an evaluation for award
- 91% of current 5.0 BAA awards are to Small Business

## ● SBIR/STTR

- PEO IWS SBIR BAA FY22.4 Open until Sept. 13, 2022 <https://www.navysbir.com/>. Next round in November.
- PEO IWS Transition Rate from Phase II to Phase III is 46%.
- SBIR contractors do excellent job of ensuring work completed meets SBIR requirements to move on.
- 185 contracts (\$45.12M in FY21 funds); \$226M total value for active SBIR contracts

Long Range Acquisition Forecast (LRAF) – A planning tool for future requirements

<https://www.navsea.navy.mil/Business-Partnerships/LRAF/>

## ● Seaport-NxG

- DON's mandatory vehicle for professional and engineering support services
- Electronic Portal for all Task Orders
- Promotes Small Business Set-Asides
- 85% of Awardees are Small Business
- Single NAICs - 541330
- PEO IWS competitive contracts flow through SeaPort – NxG <https://vendornxg.seaport.navy.mil>

## ● Contracts/Subcontracts

- SAM is official Government site for Contract opportunities [www.sam.gov](http://www.sam.gov)
- RFIs, Sources Sought, Full and Open, Set-Asides, Sole Source, BAAs, OTAs, Draft Solicitations, Contract Awards and Industry Day Announcements
- SAM search function for market research is much improved
- Subcontracts
  - Gov't RFPs can include contain subcontracting SB targets



# Other Transactions (OTAs)

- OTAs currently procured through consortiums
- OTAs issued to both large and small businesses
- PEO IWS X, 3.0, 5.0 and 10.0 are primary OTA users
- PEO IWS use of OTAs is focused in Research and Development categories including:
  - Prototype
  - Prototype, Research
  - Prototype, LRIP
  - Research

## Contracting Activities Used To Date

- NSWC – Dahlgren
- Army Combat Command (ACC) – Rock Island
- ACC – New Jersey
- NAWC WD China Lake
- NUWC Newport
- NIWC
- NAVSEA



## Consortiums Used To Date\*

- Naval Surface Technology & Innovation Consortium
- Aviation & Missile Technology Consortium
- Defense Ordnance Technology Consortium
- Underwater Technology Innovation Consortium
- Information Warfare Research Project Consortium
- Consortium Management Group C5

\*Use of the consortium does indicate a Government endorsement of the organization.



# PEO IWS Industry Day: January 2023

**PROGRAM EXECUTIVE OFFICE**  
**PEO IWS**  
**INTEGRATED WARFARE SYSTEMS**

## 2023 INDUSTRY DAY

★ ★ ★ ★ ★

*"Finding the Best Industry Talent to Solve the Most Complex Problems"*

PEO IWS invites new and existing industry partners to learn about opportunities with us at Industry Day.

**January 2023**  
*More details to follow...*

...and will be available at  
<https://www.navsea.navy.mil/Media/Events/>

Program Executive Office Integrated Warfare Systems  
*"Sea Power to the Hands of Our Naval Force"*

Naval Sea Systems Command (NAVSEA) Program Executive Office Integrated Warfare Systems (PEO IWS) is pleased to announce its 2023 Industry Day. The theme for the PEO IWS Industry Day is "Finding the Best Industry Talent to Solve the Most Complex Problems." Follow us on LinkedIn and the NAVSEA events page to stay informed.

LinkedIn Page:



NAVSEA Events:







# Questions



A Diverse Industry Partnership



# PEO IWS Organization



**PROGRAM EXECUTIVE OFFICER**  
RDML Seiko Okano

**EXECUTIVE DIRECTOR**  
Robert Shevock (SES)

*Robert Shevock*  
Mr. Robert Shevock

*Seiko Okano*  
RDML Seiko Okano

**Chief of Staff**  
Ronnie Gunderson-Frantz

**Acquisition Officer**  
Steven Holzworth

**Chief Personnel Officer**  
Michelle Pointer

**Chief Financial Officer**  
CDR Andre Fields

**Activity Command Information Officer**  
Vacant

**Director, Development and Integration**  
Vacant

**Engineering Director**  
Shannon Settles

**Chief Technology Officer**  
Bruce Laher (Acting)

**STILO**  
John Beck (Acting)

**Director, Production, Deployment, and Fleet Readiness**  
James Day (SES)

**Cyber Security & Engineering Director**  
Brett Chappell

**Chief Logistician**  
Robert Stukes

**Test & Evaluation Director**  
Dean Kimmelheim (Acting)

**Operations Director**  
Connie Quickstad

**Scheduling (PEO / ED)**  
Frank Perez  
Dave Marshall

**Director, Integrated Warfare Systems Engineering**  
SEA 05H  
Angela Beach

**Chief Architect**  
Ted Jung (SSTM)

**Above Water Sensors & Lasers**  
IWS 2.0  
CAPT Jason Hall - MPM

**Undersea Systems**  
IWS 5.0  
CAPT Leroy Mitchell - MPM

**Surface Ship Weapons**  
IWS 3.0  
CAPT Jon Garcia - MPM

**Terminal Defense Systems**  
IWS 11.0  
CAPT Tim King - MPM

**NSPO**  
IWS 12.0  
CAPT Thomas Seigenthaler - MPM

**Command & Control/  
Project OVERMATCH PIO**  
IWS 6.0  
CAPT Andrew Thomson - MPM

**AEGIS Fleet Readiness**  
IWS 1.0F  
CAPT John Bowman - MPM

**SSDS Fleet Readiness**  
IWS 10.0F  
Andrei Sapsai (Acting) - MPM

**Integrated Combat Systems**  
IWS X  
CAPT Brian Phillips - MPM

**AEGIS**  
IWS 1.0  
CAPT Jill Cesari - MPM

**International & FMS**  
IWS 4.0  
CAPT Jason Patterson - MPM

**Small Surface Combatant**  
IWS 8.0  
**Ship Self Defense System (SSDS)**  
IWS 10.0  
CAPT Jason Kipp - MPM

**ZUMWALT**  
IWS 9.0  
CAPT Tyson Young - MPM

**SCSC Wallops Island**  
CDR Anthony Holmes - CO

**AEGIS TECHREP**  
CAPT Sidney Hodgson - CO

**Element Major Program Managers**

**Fleet Readiness Major Program Managers**

**Combat Systems Major Program Managers**

**Major Engineering Development and Test Commands**

**"Sea Power to the Hands of our Naval Force"**



# PEO IWS Investment Areas

- **IWS Engineering and Professional Support Services via Seaport NxG**
- **IWS X: Integrated Combat Systems**
  - Enhanced Kill Capability, Reduced Detect to Engage, Agile Software, Infrastructure as a Service, Common Operational Picture, Cybersecurity, Operational Readiness, Automated Test, Battle Force Training, Reduced Certification Timelines, Continuous Delivery Pipelines
- **IWS 1.0: Aegis**
  - Enhanced Kill Capability, Common Operational Picture, Cybersecurity, Operational Readiness, Automated Test, Battle Force Training
- **IWS 2.0: Above Water Sensors and Lasers**
  - RF Power and Bandwidth, Phased Array and IF, Sensor Netting, Waveforms and Signal Processing, EO/IR Weapons and Sensors
- **IWS 3.0: Weapons**
  - Munitions: Motors, Propellants, Guidance and Control
  - Guns: Loading and Handling Systems, Cybersecurity
  - Launchers: Loading and Handling Systems, Canisters, Cybersecurity



# PEO IWS Investment Areas

- **IWS 4.0: International Programs and Foreign Military Sales**
  - System Security/Anti-Tampering, Cybersecurity, Information Exchange Agreement/Data Exchange Agreement (IEA/DEA)
- **IWS 5.0: Undersea Systems**
  - Communications, Signal Processing, Sensors, Affordable Production
- **IWS 6.0: Command and Control**
  - Positioning, Navigation and Timing (PNT): Sensors, Modeling and Simulation, Cybersecurity
  - CEC: Communications, Networks, Sensor Netting, Enhanced Kill Chain
- **IWS 8.0: Small Surface Combatant Integrated Combat Systems**
  - Detect/Track, Radar Signal Analysis, Engage, Cybersecurity
- **IWS 10.0: Ship Self Defense System**
  - Detect/Track, Identify, Engage, Cybersecurity
- **IWS 11.0: Terminal Defense System**
  - Detect/Track, Radar Signal Analysis, Engage, Cybersecurity
- **IWS 12.0: NATO SeaSparrow Program Office**
  - Detect/Track, Engage, Cybersecurity, Cost, Weight



*“Sea Power to the Hands of Our Naval Force”*



## **Strategic and Modernization Capabilities Across the DON**

CAPT Terrel Fisher, Director, Contracting Operations, SSP

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CAPT Terrel Fisher  
Director, Contracting Operations

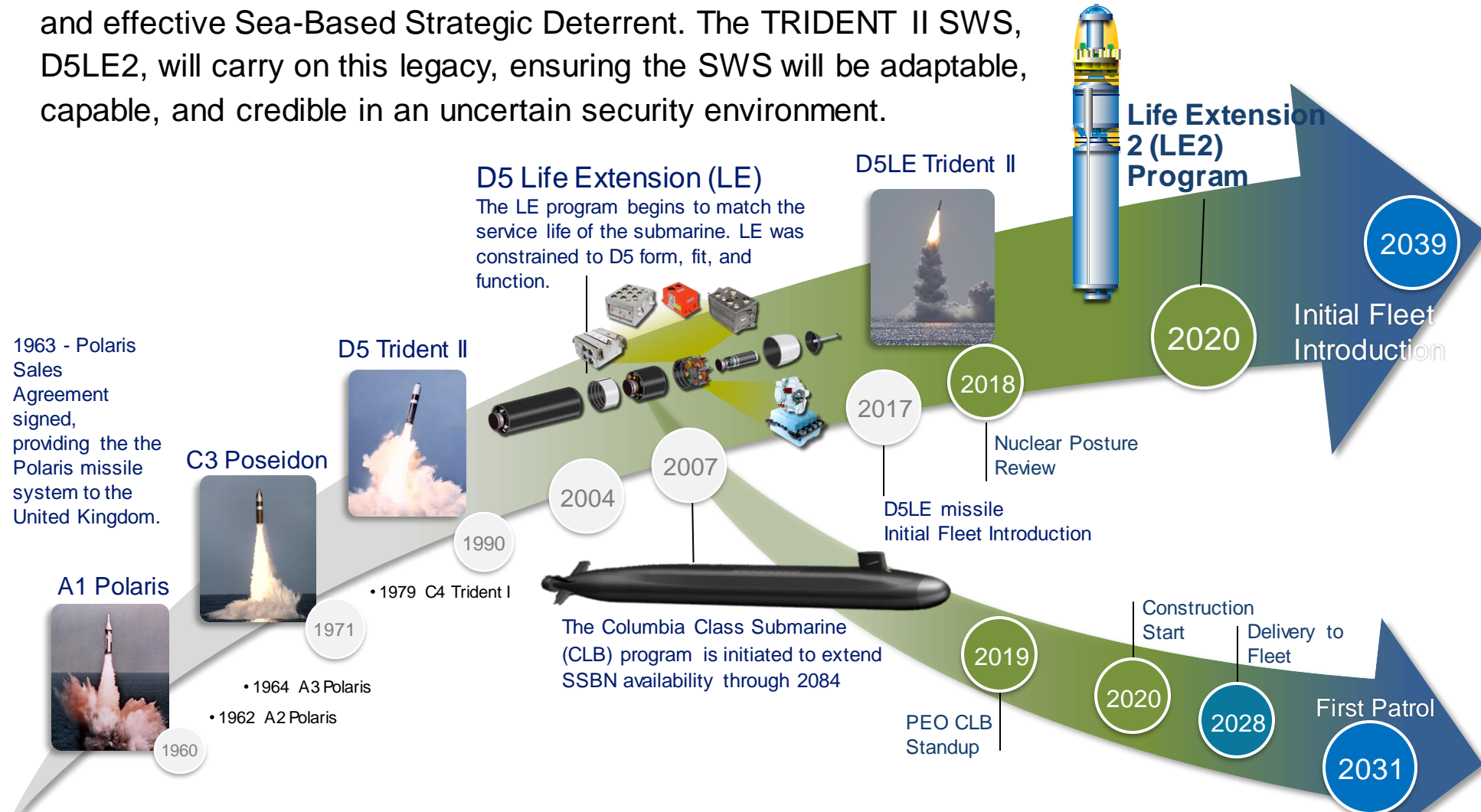
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September 2022



# Evolution of the Sea Based Strategic Deterrent

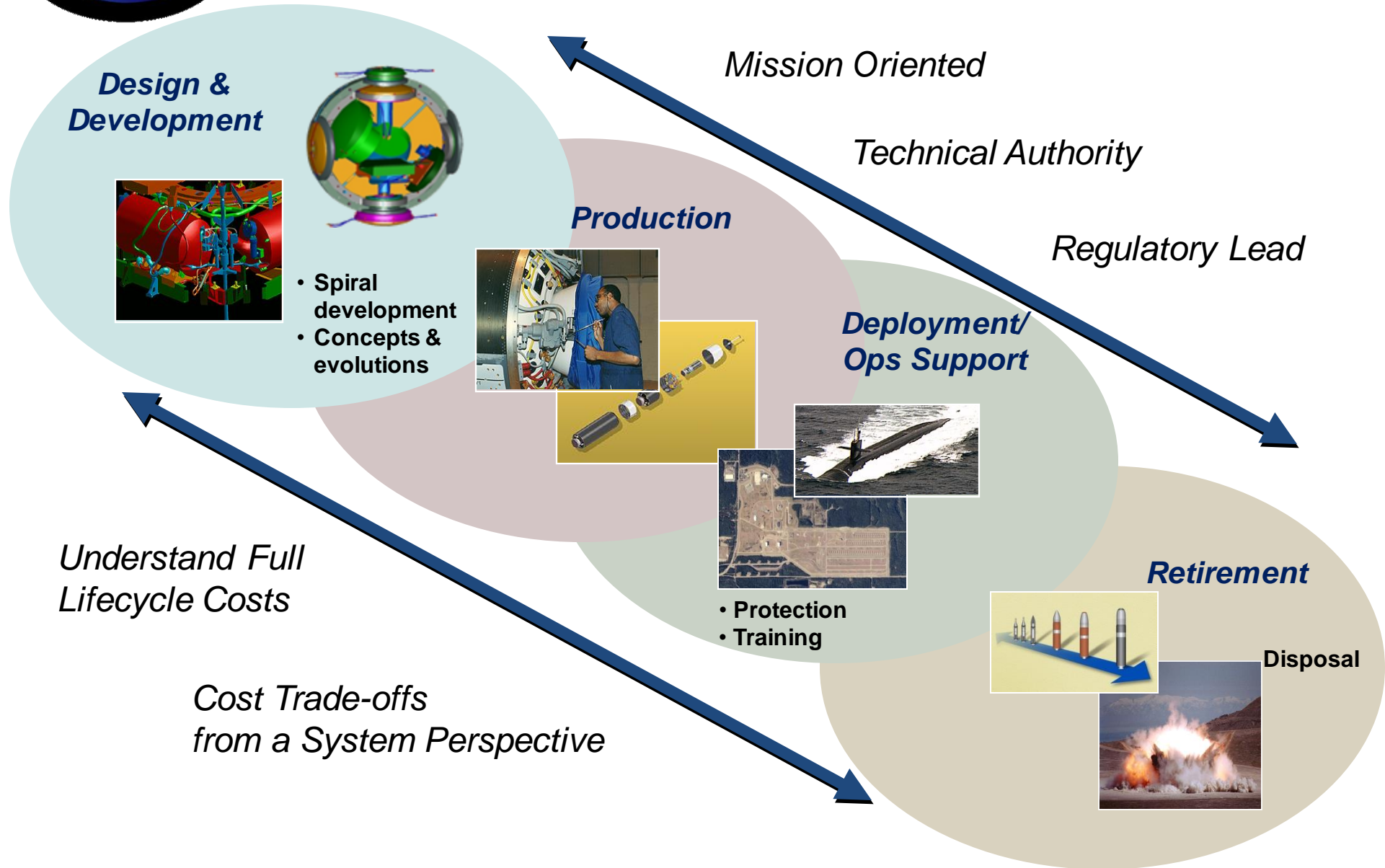
For the past 60 years, SSP has provided the Nation with a credible and effective Sea-Based Strategic Deterrent. The TRIDENT II SWS, D5LE2, will carry on this legacy, ensuring the SWS will be adaptable, capable, and credible in an uncertain security environment.







# Cradle-to-Grave Responsibility





# What is SSP Doing Today?

*Nuclear Weapons Security*



*Launcher, Fire Control, Navigation, and Instrumentation Refreshes*



*D5 Life Extension Deployment*



*Common Missile Compartment*



*Continuous Production of Solid Rocket Motors*



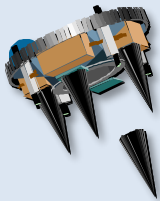
*Conventional Prompt Strike*



*Treaty Implementation*



*Reentry Modernization*



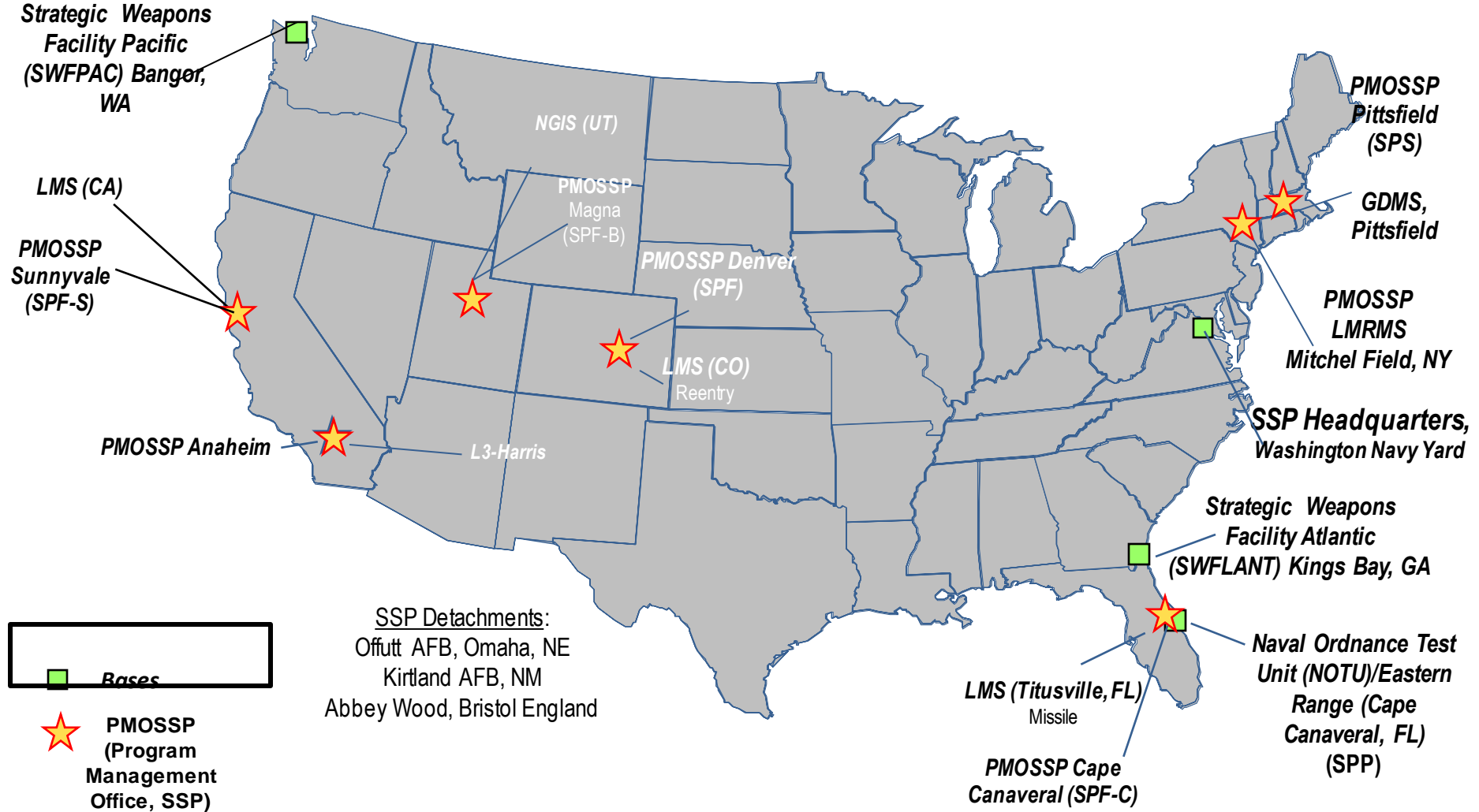
*D5 Life Extension 2*





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# SSP Enterprise



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# Doing Business with SSP

<b>SSP's Fiscal Year 2022 Year-to-Date Top 5 North American Industry Classification System (NAICS)</b>	
<b>NAICS DISCRIPTION</b>	<b>FY22 YTD SB \$</b>
541715 - RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY)	\$29.36M
541330 - ENGINEERING SERVICES	\$22.50M
541519 - OTHER COMPUTER RELATED SERVICES	\$12.68M
541511 - CUSTOM COMPUTER PROGRAMMING SERVICES	\$7.24M
541611 - NADMINISTRATIVE MANAGEMENT AND GENERAL MANAGEMENT CONSULTING SERVICES	\$7.02M

**SSP's LRAF can be found on its public facing webpage in two (2 ) separate locations:**

**Business/Opportunities**

<https://www.ssp.navy.mil/business/opportunities.html>

**Office of Small Business Programs**

<https://www.ssp.navy.mil/business/osbp.html>

Marita Thompson, Director, SSP Office of Small Business Programs (Booth #231)  
(703) 498-0966 Office

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