Introduction

“We will focus our efforts towards Warfighting, Warfighters, and the Future Navy.”
– CNO Frago, Jan 2019

“Mission One for every Sailor – active and reserve, uniformed and civilian – is the operational readiness of today’s Navy”
– CNO Frago, Jan 2019
Introduction

“PMS 339, is the OPNAV single point of contact for strategic program planning, policy, acquisition, life-cycle management, research and development, and technical insertion into all existing and future Navy surface training systems.” – OPNAVINST 1500.57C, Feb 2013

“Being ready for naval operations consists not so much in the building of ships and guns as it does in the possession of trained Sailors.” – Alfred Thayer Mahan
PMS 339 AOR

Training Effectiveness Evaluation & Feedback

MPT Requirements Development
- FEAs
- NTSPs
- PSMDs
- CSPPs
- TTAPs
- MPT Plans
- SCD/ILS CERT Reviews

Trainer/Course Development
- JDTA
- TCCD
- TPP
- RAWG
- Install/Testing
- TSIP/TITA

Training Execution

Strategic Partners

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<th>Resource Sponsor (N95/N96)</th>
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PMS 339 Trainers

Builds or Maintains 300+ Trainers in 15 Sites

Everett/ Bangor
- NSST
- MMTT
- VETT(2)
- DCPO

Fallon
- CAVE
- ADSGF
- ITF

San Diego / Coronado
- FFT(3)
- DC Wet
- NSST
- BDOC
- MMTT(2)
- ASTAC ITA
- LCAC FMT
- CAVE
- ABCTT
- CIAT
- CIWS BL2
- TDC (O)
- VETT (27)

Sasebo
- NSST
- VETT (2)
- DCPO
- ECD

Yokosuka
- NSST
- MMTT
- VETT
- Fuel/Oils Testing
- Valve Maintenance

Pearl Harbor
- FFT
- DC Wet
- NSST
- MMTT
- VETT
- Fuel/Oils Testing
- DCPO
- Valve Maintenance

Great Lakes
- FFT(1)
- DC Wet
- Virtual Steam
- VETT (15)
- 19E51
- 19G4A
- 20H15
- Announcing System
- EM SSEAMC
- Advanced Degaussing
- DCPO
- LM 2500 (+)
- Air Cooled Frequency Converter
- LPD 17 CP MPDE
- Gas Turbine Generator
- LPD 17 ECS

Bath
- COVE III
- EDCT

Bahrain
- COVE III

Rota
- COVE III
- VETT

Dahlgren
- NIFC-CA PTT
- RCT(2)
- CIAT EDM

Mayport
- FFT (2)
- DC Wet
- MMTT
- NSST
- VETT(4)
- DCPO
- Valve Maintenance
- Fuel/Oils Testing
- DCPO
- Valve Maintenance

Pearl Harbor
- COVE III

Pascagoula
- COVE III

Little Creek / Norfolk
- DAM Neck
- NSST
- BDOC
- MMTT (2)
- ASTAC ITA
- AATT
- CAVE
- LCAC FMT
- ABCTT
- CIAT
- RHB
- NSMT
- CIWS BL2
- TDC (O)
- TDL(M)
- VETT (25)
- 19G4A
- Virtual Steam
- COVE
- EABC Operator
- 400 H₂ Generators
- Propulsion Alarms
- ECD
- Fuel/Oils Testing
- PLC
- Basic Hardware

Distribution Statement A: Approved for public release. Distribution is unlimited.
Surface Training Advanced Virtual Environment (STAVE)
(From classroom to deckplate)

Integrates State-of-the-art Virtual Technology with Hands-On Lab

Allows “reps and sets” builds muscle memory to maximize knowledge and skill retention

SEWTC investments meet CNO High Velocity Learning (HVL) and Ready Relevant Learning (RRL) intent
STAVE-CS
Mariner Skills Training Program (MSTP)

- Mariner Skills Training Centers (MSTC) – in Norfolk and San Diego
  - Consolidate all surface mariner skills training at SWOS
- Field new surface warfare officer mariner skills training
  - OOD Phase 1/2 by 2021 (San Diego) / 2022 (Norfolk)
  - JOOD Course interim training completed 31 May 2019
- Relocate/Expand BDOC
  - To address accession increases and the “Summer Surge” in 2021
- Field new Integrated Navigation Seamanship and Ship-handling Trainer (I-NSST) facilities in Norfolk and San Diego MSTCs and Fleet Concentration Areas (2021 - 2025)

A Holistic Career Training Path To Enhance Overall Mariner Skills
Engagement with Industry

• Single Surface Training Integrator
• Looking for innovative ideas to transform training in the STAVE environment
• Key efforts we need industry engagement are:
  – Mariner Skills Training Program (MSTP)
  – STAVE (across the domain)
  – ZUMWALT Training Facility (ZTF)
  – Combined IAMD and ASW Trainer (CIAT)
  – Air Defense Strike Group Facility (ADSGF)

*PMS 339 seeking to foster partnerships with industry to achieve our mission*
Questions