

JFOWG NAVY Slides

January 2026

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SLIDES ONLY
NO SCRIPT PROVIDED



Presenters:


Maxim Sosna and Mark Logan




Who We Are



Maxim Sosna [NAVY ESC Co-Chair]

- CIV Engineer (EE) Avionics/Electrical
- Fleet Support Team (FST)
 - MQ-25 – Stingray 
 - E2 and C2 FST previously
- NAS North Island
 - San Diego, CA

Mark Logan [NAVY ESC Co-Chair Alternate]

- Career Navy Veteran – Mustang 
- Aerospace Maintenance Officer
 - P-8, H-60, EA-6B, S-3, E-6, EP-3, ES-3...
 - FRCMA DET Norfolk (Command Tour),
 - Asst Program Manager for Logistics (APML) at PMA-290, FITMO, FRCNW, Surface Warfare Officer on CVN-74 and CG-70
- NAVAIR Fiber Optics through LTM, INC
 - Myrtle Beach, SC





What We Do

- Active engagement in multi-service forum comprised of members from all branches of the U.S. Armed Forces and other DoD organizations.
- Strengthening Joint Capabilities Through Standardization
- Identifying and addressing wiring-related challenges across all DoD platforms.
- Disseminating JSWAG industry knowledge and best practices throughout the Navy.





What We Are Working On

- Publications
 - 505-4 – pub updates
- Training (in conjunction with Training Committee)
 - Accreditation:
 - NAVSEA has the ability to train sailors on shipboard/submarine fiber optic wiring
 - Partnering with NAVAIR to obtain accreditations to enable certifying artisans and maintenance technician on aircraft fiber optic wiring
- Capability:
 - O/I/D-level shops' ability to manufacture aircraft fiber optic wiring and harnesses, and repair damaged cable assemblies
 - Support Equipment and consumable parts kits, hazmat, etc.





FO Shop – Current Capability

I-Level Fiber Optic cable manufacturing & repair shop

- Location: Jacksonville, FL (direct P-8 support)
- Available to: All branches of military, including FMS
NAVAIR site





FO Shop – Future Capability

All Fleet Readiness Centers

FRCNW, FRCSE, FRCMA, FRCW

Future – All Aircraft Intermediate Maintenance Depots (AIMD)

D-Level Fiber Optic cable manufacturing & repair shop

- Location: NAS North Island, San Diego, CA
- Available to: All branches of military, including FMS





How to get involved

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Join us on the Band app:



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