

# Nuclear Propulsion in the U.S. Navy

Presented by:  
LT Craig Yaeger





# Decision Time!

## Enlisted Sailor

- Requires High School Education
- High ASVAB Scores (Military Aptitude Test)
- US Citizen
- Pay: Starting \$58,222.36\*



## Nuclear Trained Naval Officer

- Requires Technical 4 Year College Degree
- Must pass technical interview
- Commission through Naval Academy, NROTC, or Officer Candidate School
- US Citizen
- Pay: Starting \$73,710.22\*



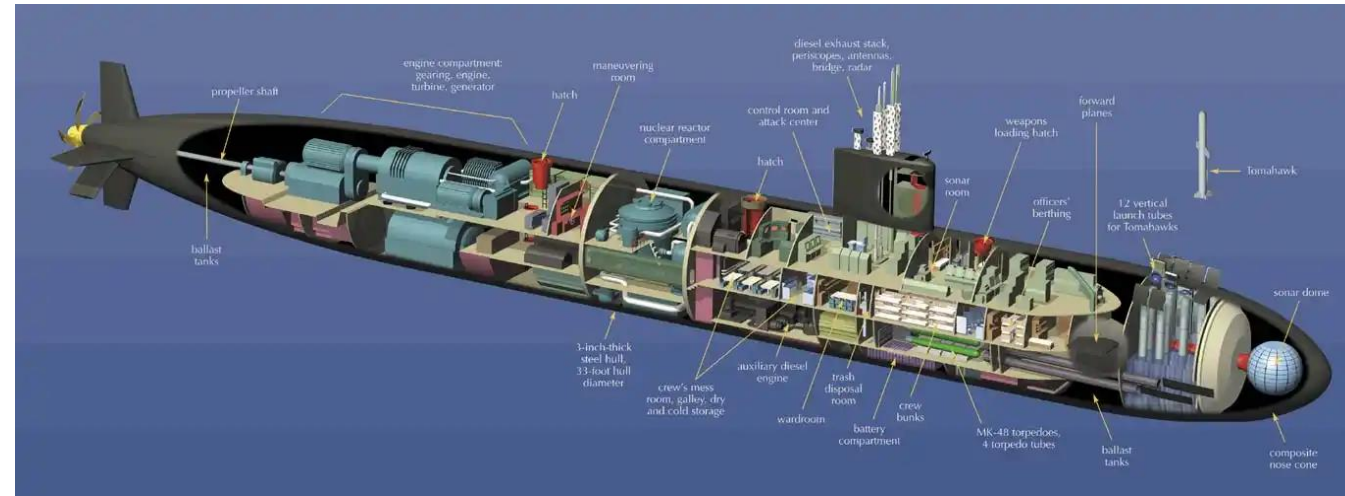
Calculated using Charleston, SC as location. Calculate salary at <https://militarypay.defense.gov/calculators/rmc-calculator/>





# Enlisted Sailors- The Do-ers (Operations and Maintenance)

- **Machinist Mate Nuclear**
  - Mechanical Equipment
- **Electronics Technician Nuclear**
  - Reactor Protection Components
- **Electricians Mate Nuclear**
  - Electrical Systems
- **Engineering Laboratory Technician**
  - Chemistry and Radiological Controls





## Naval Officer Positions in the Nuclear Navy

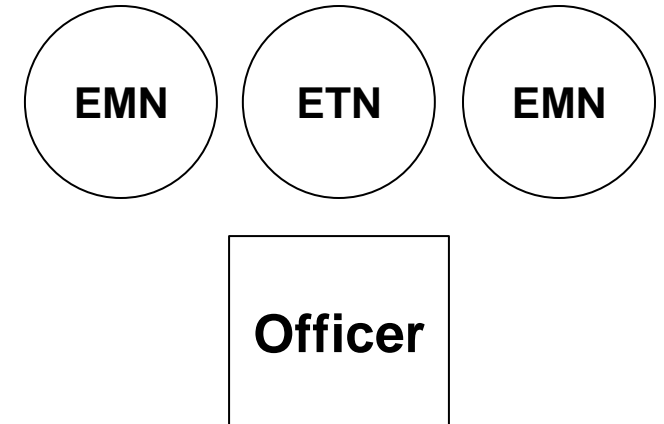
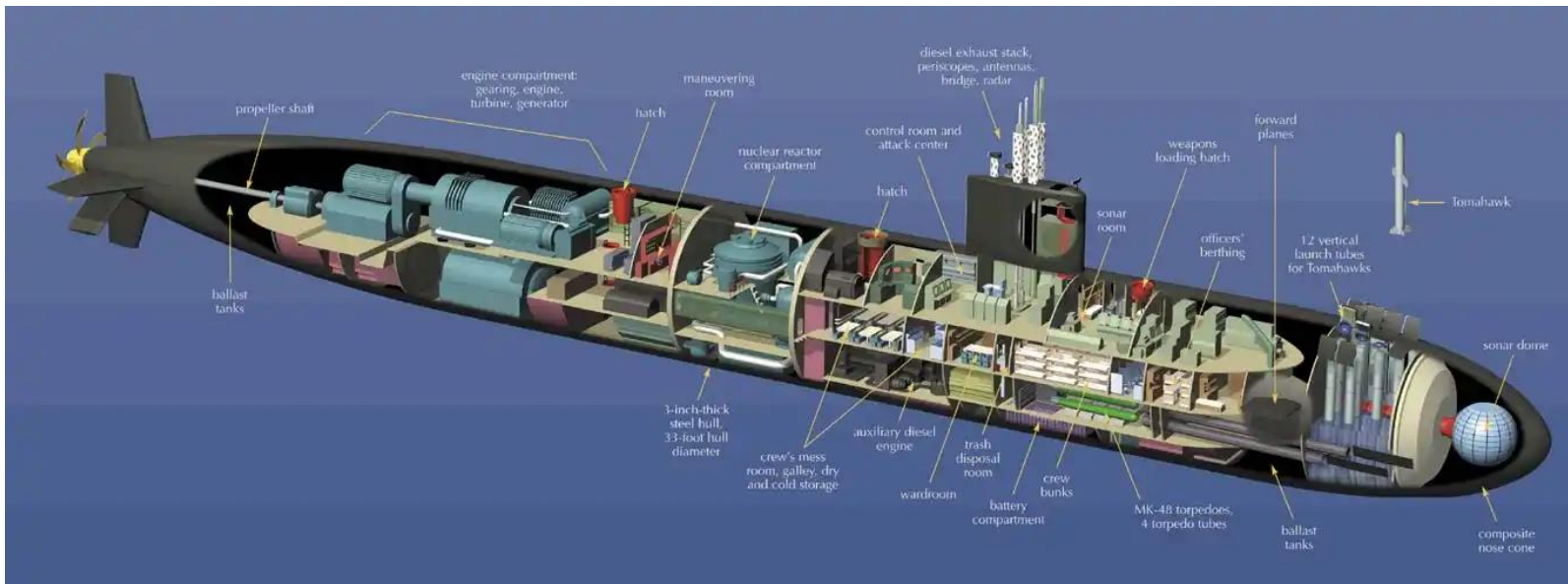


- **Submarine Officer:** Lead sailors and supervise Nuclear Power Plant operations onboard a Nuclear Submarine
- **Surface Warfare Officer-Nuclear (SWO-N):** Lead sailors and supervise Nuclear Power Plant operations onboard a Nuclear Aircraft Carrier
- **Nuclear Power School Instructor:** classroom-based instructor position that presents the initial training of the Enlisted and Officer Sailors in the nuclear community
- **Nuclear Power Training Unit (NPTU) Instructor:** hands-on instructor position conducting the final training of Enlisted and Officer sailors onboard moored training nuclear submarines
- **Naval Reactors Engineer:** Provide technical support from construction to retirement of Nuclear Reactors



# Naval Officers- The Supervisors

- **Division Officers**
- **Engineering Officer of the Watch**
- **Engineering Duty Officer**





# Providing Future Opportunities



- Nuclear Propulsion Officer Candidate (NUPOC): Receive full salary and benefits as student in college
- Scholarship Opportunities: Naval Academy and NROTC scholarships provide for tuition free college
- Leadership Experience: Unique opportunity for supervisory positions early in your career
- GI-Bill: Provides tuition, books, and housing stipend for college degrees after 3 years of service
- Nuclear Experience: Experience performing or supervising dynamic nuclear operations and complex maintenance





# Questions?

---

- Navy.com
  - Contact Us
    - Find Recruiter
  
- LT Craig Yaeger
  - [craig.m.yaeger.mil@us.navy.mil](mailto:craig.m.yaeger.mil@us.navy.mil)