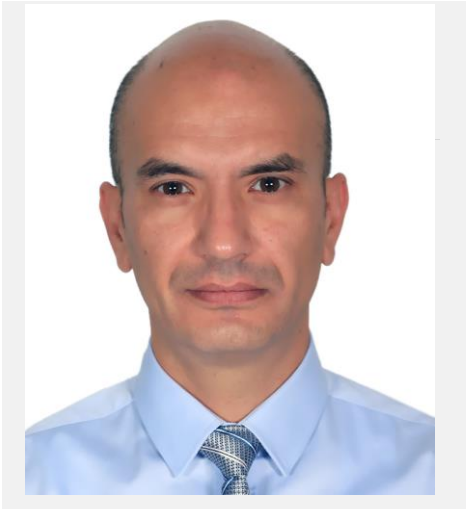


Serkan COŞKUNKAN

Chief Engineer (Unlimited)

Professional Summary



Seasoned maritime professional with over 15 years of engineering experience in the Turkish Navy, including 4 years as Chief Engineer on Barbaros and Gabya-class frigates. Demonstrated expertise in managing complex marine engineering systems, technical operations, and administrative functions. Skilled in equipment maintenance, resource planning, and operational efficiency with a proven track record of leadership and technical excellence.

Core Competencies

- Marine Engineering Operations
- Planned Maintenance Systems (PMS)
- Budget Management and Resource Allocation
- Technical Inspections and Quality Assurance
- Team Leadership and Personnel Training
- Docking and Repair Supervision
- Safety and Emergency Management
- Advanced Knowledge of MTU20V1163, MTU16V1163 Main Diesel Engines, and GE LM-2500 Gas Turbines, MTU8V 396 ve Detroit Diesel 16V149TI Auxiliary Diesel Engines.

Personal Details

- Residence: Şişli, Istanbul, Turkey
- Nationality: Republic of Turkey
- Date of Birth: October 18, 1978
- Marital Status: Single
- Military Status: Retired Officer (No Obligation)
- Driver's License: A and B Categories
- Travel Availability: Flexible (Green Passport, valid until 2032)
- Phone: **+90 533 665 82 05**
- Email: coskunkanserkan@yahoo.com

Professional Experience

Operations Manager / Aksaz Naval Shipyard Command 2023 - 2024

- Directed technical support activities for naval ships, ensuring operational readiness and efficiency.
- Supervised shipyard operations, including resource planning, quality assurance, and safety protocols.

Headquarters and Support Units Commander / Derince Training Center 2017 - 2022

- Managed administrative and training units, overseeing personnel development and operational standards.
- Delivered comprehensive training on safety, emergency response, and technical procedures.

Chief Engineer / TCG SALİHREİS 2013 - 2017

- Led engineering operations aboard a frigate, maintaining high-performance standards and operational safety.
- Conducted technical inspections and maintenance schedules for critical marine systems.

Second Engineer / TCG SALİHREİS 2010 - 2013

- Assisted in overseeing engine room operations and maintenance, supporting mission-critical objectives.
- Collaborated in the overhaul and performance testing of primary and auxiliary machinery.

Commander, Dry Dock-9 / Gölcük Shipyard 2009 - 2010

- Managed dry dock operations, including repair activities, safety measures, and team coordination.

Officer, Mechanical and CBRN Systems

/ TCG GEDİZ, TCG ORUÇREİS, TCG KEMALREİS 2002-2009

- Supervised mechanical, electrical and CBRN systems across multiple naval platforms.
- Conducted training and implementation of advanced engineering protocols.

Education

Mechanical Engineering / Turkish Naval Academy, Tuzla/Istanbul 1998 - 2002

Certifications

- **Chief Engineer (Unlimited)**
- Officer Completion Course (Management Level for Machinery Operations)
- High Voltage Training (Above 1000V, Operational Level)
- Engine Room Resource Management (ERM)
- Gas-Free Operations Training
- LM 2500 Gas Turbine Training
- Frigate Diesel Systems Training
- Firefighting and Safety Management Training
- Hydraulic/Pneumatic Systems Training
- CBRN Instructor Training
- Computer-Aided Maintenance Systems

STCW Certifications

- Personal Survival Techniques (valid until January 2030)
- Personal Safety and Social Responsibility (valid until January 2030)
- Fire Prevention and Fire Fighting (valid until January 2030)
- Elementary First Aid (valid until January 2030)
- Proficiency in Survival Craft and Rescue Boats (valid until January 2030)
- Security Awareness and Duties Certification
- High Voltage Operations Certification (Above 1000V)
- Advanced First Aid and Fast Rescue Boat Proficiency (valid until January 2030)

Languages

- Turkish: Native
- English: Advanced
- German: Basic