



# Sukrullah KALKAN

Naval Architect and Marine Engineer

+90 544 494 32 00

sukrullahkalkan@gmail.com

Istanbul Naval Shipyard Command,  
Kaynarca District, Pendik/Istanbul, Turkey

## Profile

I carry out/manage:

- QA Internal Audits,
- Preparation of Corrective Actions & Instructions,

and also following QC activities;

- Ship Construction and Paint Inspection (surface preparation, paint workmanship, Bresle test, etc.)
- Locating CL, Deck, Gun, Test, Draft Marks, Plimsoll Lines, Water Lines and Hull Numbers
- Alignment of gun foundations, shafts, and MRP/SRP,
- FAT, IT, OT, HAT, SAT of Ship Hull, Main&Aux.Systems (hull sections, keel laying, erections, outfitting, tanks, device foundations, compartment tightness, insulations, air ducts, ballistic sheets, floor coatings, etc.)
- SGSI System Verification

Some of warships inspected by me:

- T Class Fast Patrol Boats (NFPB-16 EA) (TCG TUZLA, TCG KARABURUN, TCG KÖYCEĞİZ, TCG KUMKALE...)
- A Class Corvettes (4 EA-TCG HEYBELİADA, TCG BÜYÜKADA, TCG BURGAZADA, TCG KINALIADA)
- I Class Frigate (TCG ISTANBUL)
- Pakistan Milgem Project (PNS BABUR, PNS KHAIBAR)
- Offshore Patrol Boat Project for TN (TCG AKHISAR, TCG KOCHISAR) (ongoing)

Got Green Passport and Driving License(Class E-Truck)

## Competencies

### Languages

- Turkish (Native)
- English (B2)

### Skills

- Levels
- SOKIA NET AXII Total Station
- Elcometer G319 Dewmeter
- Elcometer 456 DFT
- Elcometer MTG6DL Thickness Gauge
- Elcometer EI38 Bresle Kit-Salt Test D.
- Elcometer EI27 Surface Roughness C.
- SDT/Sherlog Ultrasonic Transmitters
- Paint and Coating Inspection LI

## Work Experience

1995-1997	<b>Birleşik Engineering Ltd.</b>
1 y, 9m	Workplace Owner and Project Engineer for HVAC
1997-1999	<b>Hema Industry Co.</b>
1 y, 9 m	Responsible Engineer for Manufacture and Assembly Line
1999-2004	<b>Petsan Mineral Oil and Tractor Genuine Parts Trade Co.</b>
5 y	Workplace Owner & Sales Manager (for Tractor Spare Parts)
2004-2008	<b>Istanbul Naval Shipyard Command</b>
4y, 4m	Assistant Manager (Kilic II Patrol Boat Project)
2008-2012	<b>Undersecr. of Defense, DEARSAN Shipyard</b>
3 y, 11 m	Engineer for Quality Control, Tests and Trials (T Class FPBs)
2012-2015	<b>Istanbul Naval Shipyard Command</b>
3 y, 5 m	Assistant Project Manager (A Class Corvette Project)
2015-Today	<b>Istanbul Naval Shipyard Command</b>
10y	Act. QC&QA Manager

## Education

1985-1988	<b>High School</b>
	Malatya Lisesi, Malatya
1988-1993	<b>Naval Architecture and Marine Engineering B.Sc</b>
	Yildiz Technical University, Istanbul
2010-2013	<b>Bachelor of Business Administration</b>
	Anadolu University, Eskisehir

### Certificates and Courses

- AQAP 2110 Quality Management System by Istanbul Naval Shipyard Command (2010)
- Cert. of Docking Education-OJT by Turkish Navy (2014)
- PT & VT LI Cert. by Turkish Navy (EN473) (2016)
- SSPC Protective Coatings Inspector Program (2017)
- NDT-RT LI Cert. by Turkish Navy (EN473) (2018)
- Quality Management System-Internal Auditing, TS EN ISO 9001:2015, TSE-Turkey (2018)
- Risk Based Process Management, TS EN ISO 9001:2015, TSE-Turkey (2018)
- Quality Management System, TS EN ISO 9001:2015, TSE-Turkey (2018)
- Paint Inspection LI by Turkish Navy (2019)
- OHS Cert. by SATEM/Ministry of Defense-Turkey (2019)
- SOKKIA NET AXII and GLM 3-DIM (2020)
- Paint Training Grade 1 Cert. by Hempel Paint Academy (2021)
- First Aid Certificate by Ministry of Health - Turkey (2021)
- Project Management Certificate by Derin Ed. & Consultancy (2022)