

# INTEGRATED COMMUNICATION & NAVIGATION SYSTEMS



# INTEGRATED COMMUNICATION

DESIGN / ASSEMBLY / INSTALLATION / SERVICES

Solution development process aimed on modularity, interoperability, sustainability and functionality.

## Capabilities:

- Integrated communication prime contractor delivering its own and the third party (accepted by the customer) solutions
- Complex support, from design till implementation, according to the customer`s needs and expectations
- Services and product lifetime support
- Electronic systems design, programming and integration (industrial & military)
- Datalinks installation, implementation and integration, in accordance with security regulations
- Adjustment of the areas for classified information/crypto registry
- Certification by national security authorities
- Dedicated aerial installations assesment
- Electromagnetic compatybility assesment
- Compliance with ISO9001:2015 and AQUAP2110:2016



Data matrix switcher  
(made by PGZ SW)



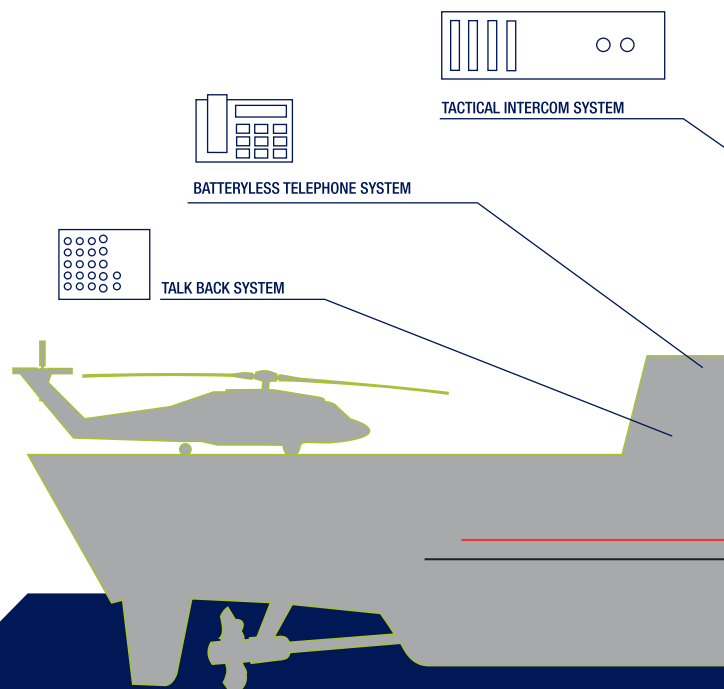
SVT- Secure Voice Terminal  
(made by PGZ SW)

## Deliveries:

- Dedicated integrated internal/external communication systems, including SATCOM and UDT
- Tactical datalinks (TDL)
- Message handling systems (MHS)
- TEMPEST class datalinks (red & black)
- Optoelectronic surveillance systems
- GMDSS
- Access control systems, Intruder alarms and surveillance systems



„19” racks with communication system  
(made by PGZ SW)

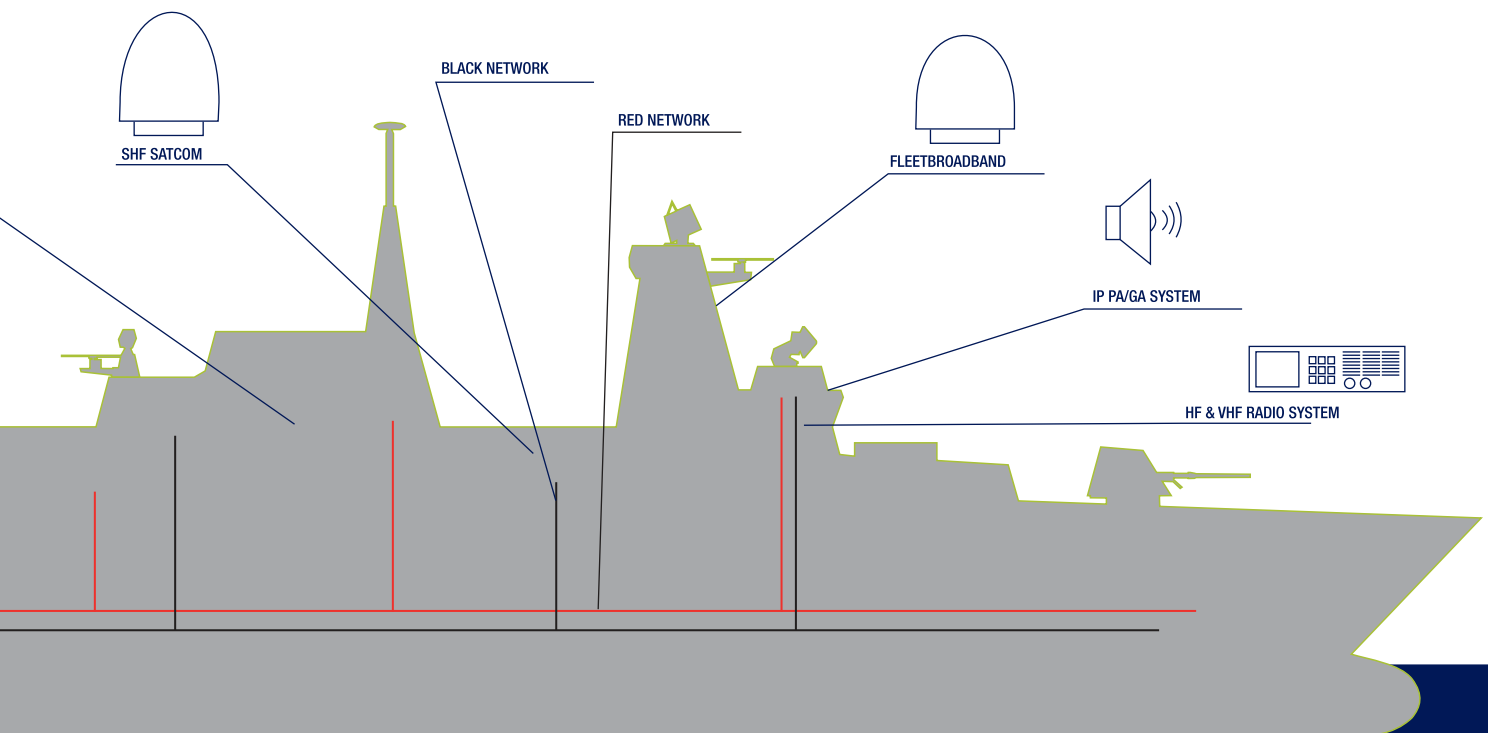


# Proved around the world, Integrated navigation and technical observation systems delivered in partnership with OSI Maritime Systems

- Integrated Navigation Bridge
- Navigation Data Distribution System
- W-ECDIS
- Autopilots
- Gyrocompass
- Inertial navigation systems
- Logs
- Echosounders
- DGPS receivers
- Magnetic and satellite compass
- Weather stations



AUTHORIZED PARTNER



## Integrated Communication Systems (made by PGZ Stocznia Wojenna) references include the following:

- MCM Command Ship ORP Kontradmiral X. Czernicki
- SIGINT Ship ORP Nawigator
- Minesweeper pr. 207M
- SAR Ship ORP Piast
- Minelaying/landing Ship ORP Lublin
- Minehunter Kormoran II



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