

# A unique experience of Command and Control

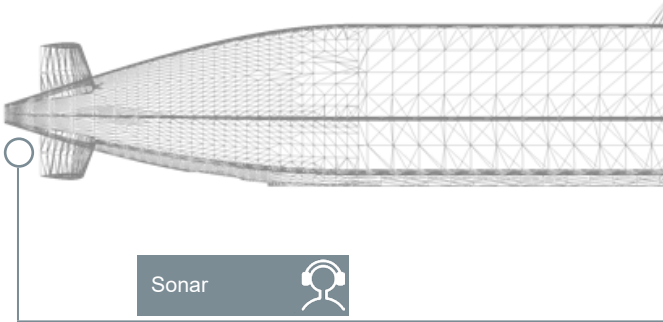


The ORCCA Combat System is an extraordinarily advanced Combat System. This unique and highly integrated system brings an unprecedented technology level to conventional submarine operation. It offers the functionality of interoperability between multi-function consoles from setup to engagement. The Combat System will ensure the situational awareness of its operators and command.

Electronic Warfare



Communication



Sonar

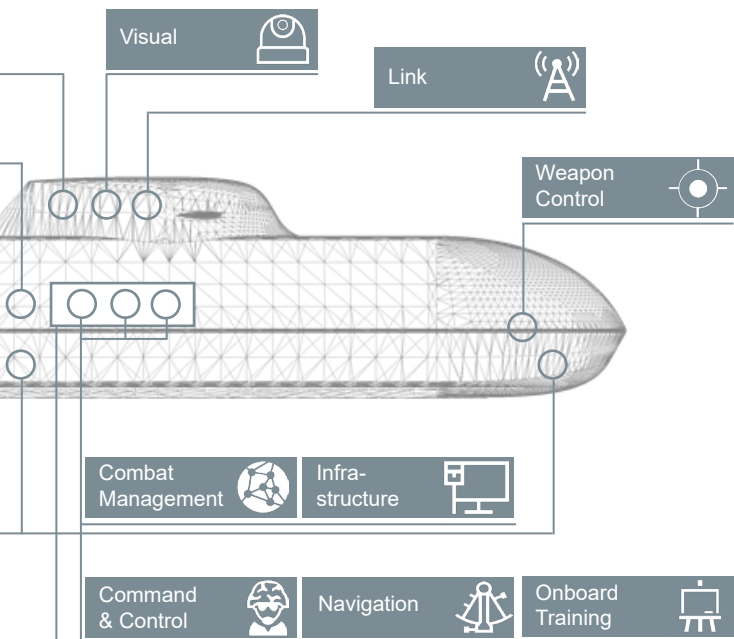


Unique Combat Information Center (CIC) Design

## ORCCA key facts

- All systems are fully integrated in 4th generation Combat System supported by seamless hardware and software interfaces
- Multi-function consoles – all functions / warfighting roles are available at each console (fully integrated CIC)
- Data center concept for submarines supporting the tactical decision process by the use of artificial intelligence
- Complex data provided to users in most sufficient and user oriented way → data abstraction in a modern and well known User-Interface concept
- Resistant IT-Security functionalities
- Scalable for new-builds and refits
- Adaptable to navies needs / mission profiles

designed for thyssenkrupp Marine Systems' submarines



Common look and feel for the complete CIC



Ο Γ Ε Σ Α

