

The ultimate goal of PROTEAS project is to create the first of its kind **Special Operations Forces Command Post for Command & Control (SOFCP)** to support EU-led SOF Small Joint Operations (SJO), in compliance with European Union (EU) standards and the EU Members and Norway's specific operational needs.

The project covers all necessary study, design, system prototyping, testing and validation actions required to engineer a state-of-the-art prototyped SOFCP to support SOF operations in SJO missions. PROTEAS SoS enables rapid deployment, transportable by air, sea or ground, offering operational flexibility, in diverse mission environments.



- 1 Manned Surface Vehicle (MSV)
- 2 Unattended Ground Sensor (UGS), part of PSS (Perimeter Security System)
- 3 Unmanned Surface Vehicle (USV)
- 4 Robotic Patrol Dog, part of PSS
- 5 Soldiers with ISR Sensors (Intelligence, Surveillance & Reconnaissance)
- 6 Digitally-Aided Close Air Support (DACAS)
- 7 Unmanned Aerial Vehicle (UAV)
- 8 Collaborative Multi-Agent System for Unmanned Platforms (USV/UAV)
- 9 OPCEN/JOC (Multidomain C2, KOSMOS, Intelligence Platform, Cyber Security Framework), part of Operational Facilities
- 10 ASC/INTEL, part of Operational Facilities
- 11 Waste and Water Management System (WWMS)
- 12 SUPCEN part of Operational Facilities
- 13 Data Center and SIGCEN, part of Operational Facilities

- 14 Mini-Defence Cloud Solution (MDCS)
- 15 Smart Grid Hybrid Energy Supply System (ESS)
- 16 5G Station
- 17 Satellite Communications (SATCOM) and Tactical Mission Node (TMN)
- 18 Accommodation and Life Base Support Facilities
- 19 Advanced Access Control Identification Solution (A2CIS), part of PSS
- 20 Holistic Situational Awareness (HSA), part of PSS
- 21 Fixed Acoustic Sensor (FAS), part of PSS
- 22 Mobile Ad-hoc NETWORK (MANET) handheld radios
- 23 Portable Low Footprint C2 Device
- 24 Medical Centre (MEDCEN)
- 25 Perimeter Security System (PSS)
- 26 Maritime Gimbal Thermal Camera



## Project Expected Impact

### Promote

the upgraded role of SOF, as envisioned by the EU

### Enable

efficient and quick SOF deployments

### Boost

collaboration and interoperability

### Ensure

European security and reduce costs

## Technologies

PROTEAS delivers an Expandable and Scalable deployable SOF Command Post that enhances the operational effectiveness of EU Special Operations Forces, with the following cutting-edge technologies and systems:



Mobile Infrastructure



Autonomous Energy



Shelters



Secure Communication Tools



Advanced Command Systems



Manned & Unmanned Assets



Perimeter Security



Intelligence Analysis & Decision Support

## Project info

### Funded by

European Defence Fund (EDF-2022-DA)

### Start Date/End Date

01 December 2023/30 November 2026

### Estimated Total Cost

23.42M€

### Maximum EU contribution

19.99M€

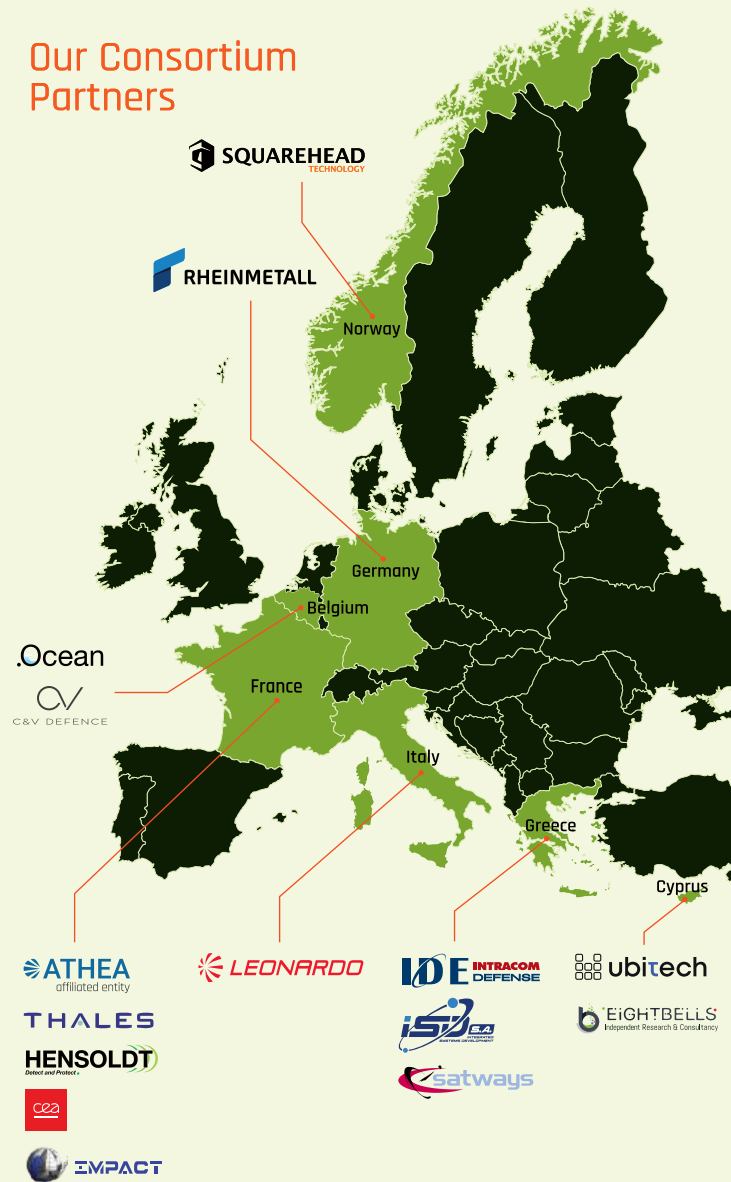
### Participating Entities

14 Partners and 1 affiliated Entity from 7 Countries

### Supporting MoDs

Greece, Belgium, France, Italy, Norway

## Our Consortium Partners



Co-funded by the European Union

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# PROTEAS

DePloyable Special Operations Forces  
Multi Environment Command Post  
and C2 System (SOFPCP2)

### Project Coordinator

INTRACOM DEFENSE S.A. (IDE)

Your Gateway  
to the Project!

