



PROTEAS

DePloyable Special OpeRations FOrces
MuLti Environment CommAnd Post
and C2 System (SOFCPC2)



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.

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| <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> 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 |
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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:

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| Mobile Infrastructure | Autonomous Energy | Secure Communication Tools | Shelters |
| Perimeter Security | Intelligence Analysis & Decision Support | Advanced Command Systems | Manned & Unmanned Assets |



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