Livorno, September 25rd, 2025 - FlySight and DRASS collaborated for the joint development of the ISS (Integrated Submarine System) project, in partnership with CNIT RaSS Lab. Conceived to support the management of submarine onboard systems, the project has combined operational flexibility, technological scalability, and cybersecurity by design, strengthening the relationship between the two companies and consolidating their expertise in the maritime and underwater domains.

Both companies will participate in SEAFUTURE 2025, each with its own exhibition space —
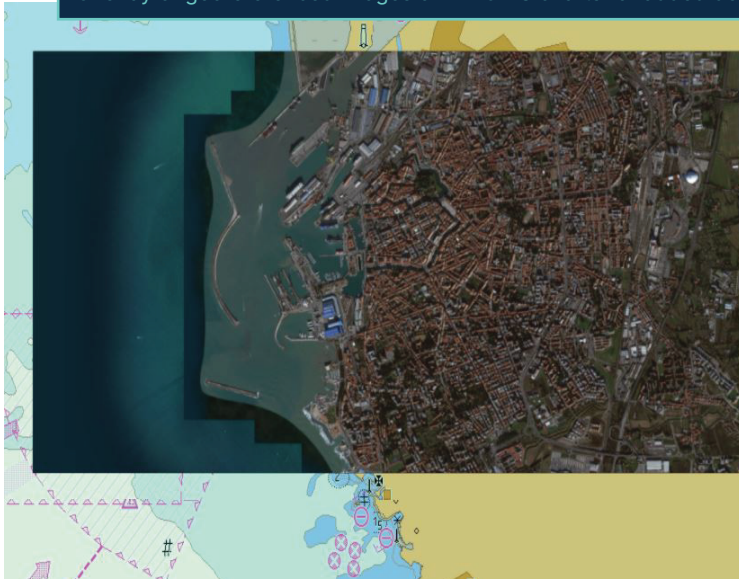
> FlySight at Booth A10 and DRASS at Booth A29.

At Booth A10, FlySight will showcase a **simulation environment** that highlights its consolidated capabilities in supporting underwater operations. Visitors will be able to experience:
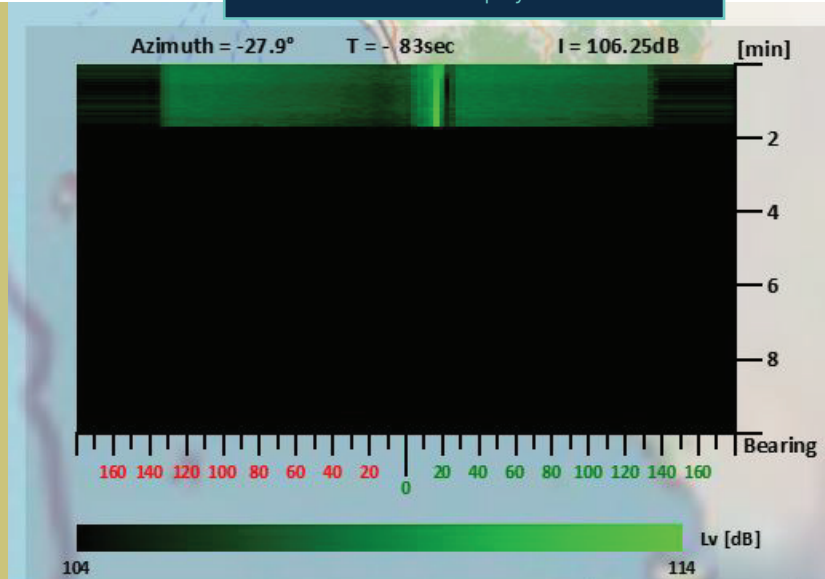
- **Integration of heterogeneous sensor data into a unified tactical picture**, enabling effective situational awareness and decision-making.
- **Interactive periscope simulation**, allowing visitors to step into the role of the operator, move the camera to change the field of view, and see those changes dynamically reflected on the tactical chart.
- **Augmented reality functionalities**, with simulated targets represented in 3D models that can be positioned, tracked, and analyzed in relation to the surrounding environment.
- **AIS data integration**, enabling real-time reception, decoding, and representation of vessel information directly within the operational scenario.
- **Dynamic tracking and data fusion**, combining sonar, navigation, and communication inputs to build a coherent and updated operational picture.
- **Operator-focused interfaces**, designed to simplify complex tasks, reduce workload, and improve mission effectiveness.

Through these demonstrations, the innovative capabilities resulting from the collaboration between FlySight and DRASS will be showcased, highlighting flexible, scalable, and secure technologies developed for the maritime and underwater sectors, and emphasizing the value of research-industry synergy in delivering advanced defence solutions.

Overlay of georeferenced images on WECDIS charts for added detail

Sonar Waterfall data displayed within WECDIS

Meet the Experts @FlySight – Booth A10
- Andrea Masini, CEO
- Giacomo Fontanelli, Application Specialist
- Mattia Carpin, Head of Engineering
- Francesco Carli, Software Developer

Meet the Experts @DRASS – Booth A29
- Sergio Cappelletti, CEO
- Marco Bellomo, Technical Director
- Luca Biasci, Electric/Electronic Coordinator
- Valerio Imbriolo, Software & Control Systems Coordinator

About FlySight

FLYSIGHT is a leading provider of cutting-edge software solutions for enhanced real-time situational awareness, mission planning, and debriefing in the Defence & Security sector. FlySight develops software solutions for the elaboration, georeferentiation, visualization and dissemination of the information, providing real-time decision support. Typical applications are in the avionics, naval and underwater sectors, both for the on-ground segment and for the on-board one.

FlySight's software uses Artificial Intelligence (AI) methodologies and cognitive algorithms for data processing and fusion. Deep Learning methodologies and Augmented Reality (AR) techniques for the information visualization are used to provide advanced functionalities for the awareness of the operational scenario, for mission planning, management and debriefing on the collected data. The company flagship product is OPENSIGHT, an informative geographical system which offers processing capabilities, Augmented Reality visualization and information dissemination.

For more information, please visit FLYSIGHT.IT
LinkedIn linkedin.com/company/flysight-s-r-l
Vimeo vimeo.com/user63133759

For media inquiries, please contact:
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About Drass

With over a century of uninterrupted business, DRASS is recognized as one of the early pioneers of Italian subsea innovation, having established consecutive world records in deep-sea immersion with its crafts since the 1930s. Building on a legacy in underwater defence crafts dating back to World War II, DRASS continues today as a renowned leader in state-of-the-art technology for the commercial diving, rescue, and defence sectors—maintaining an unwavering commitment to quality and innovation.

Backed by proven designs enhanced with next-generation technology, DRASS supplies today's navies with a comprehensive product range that includes swimmer delivery vehicles for special forces, compact submarines, submarine rescue systems, and advanced solutions up to the design of complete submarine rescue vessels, as well as submarine training and lockout solutions. Holding key patents across its portfolio, DRASS's rescue and defence crafts are recognized worldwide for their reliability, simplicity, and effectiveness.

For more information, please visit DRASS.TECH
Linkedin linkedin.com/company/drass
Youtube outube.com/@drass_underwater

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