

NAVISP Element 1

Final Presentation

EL1-088 “PROOF-OF-CONCEPT OF ADVANCED NAVIGATION ALGORITHMS BASED ON FACTOR GRAPH OPTIMIZATION”

23rd June 2026, 14:00 – 15:30 CET

Time	Topic	Speaker
14:00-14:05	Welcome	Stefano Binda ESA NAVISP Element 1 Manager
14:05-14:10	Project Introduction	Gianluca Caparra Technical Officer, ESA
14:10-15:00	Project Implementation and Results: - Introduction to the project - Software and hardware architecture - Experimental campaign and results - Conclusion - Next steps	Florin Stoican, Paul Irofti, Cristian Rusu, Bogdan Leganaru, Radu-Andrei Cioacă Three Tensors Sergiu-Ștefan Mihai, Alexandru-Andrei Marinache Romanian InSpace Engineering
15:00-15:30	Question and Answers	<u>Moderator:</u> Gianluca Caparra Technical Officer, ESA