UAS Policy and guidance documents for Shipboard Operations on UNOLS ships



SCOAR - Scientific Committee for Oceanographic Aircraft Research

In the process of

- Compiling guidance documents and information to the research community who
 are interested in using airborne assets in support of their research (e.g. FAA POC
 per region, aircraft operators with contact information, recent field deployments
 summary with POCs etc.)
- Developing pilot training for UAS operations from ships
- Draft guidance document (handbook) for PIs who are planning UAS operations from ships
- Discussing policy on use of UAS for non-research purposes from ships
- Develop for future science users examples of how UAS have been used from ships in the past.

A list of Points of Contacts (POCs) of groups/people experienced in UAS operations from ships would also be useful; such as ship operators with UAS operation experience, as well as, experienced UAS operators.

This last point motivated the UNOLS survey sent to ship earlier this year

Unmanned Aerial Systems (UAS) Operations from UNOLS Ships: Operator's Handbook



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Status: draft under review by SCOAR and Subcommittee on UAS Shipboard Operations.

Unmanned Aerial Systems (UAS) Operations from UNOLS Ships: Operator's Handbook

Revision

Rev 1.0: June 21 2017, by Luc Lenain

Rev 1.1: August 1 2017, by Luc Lenain

Rev 1.2: August 15 2017, by Luc Lenain

Rev 1.3: August 21 2017, Luc Lenain, Annette De Silva and input from SCOAR group

Rev 1.4: August 31 2017, Input from Jeff Garrett

Rev 1.5: October 14 2017, by Luc Lenain

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☐ Scripps Institution of Oceanography – University of California San Diego1
□ Etc1
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Flowchart for decision-making (Under review, not final!)



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