

-----Original Message-----

From: Mark Wilson Porter <mark@umd.edu>

Sent: Wednesday, June 27, 2018 4:45 PM

To: michael.d.carlson@lmco.com; Wright, Jennie S Capt PEO <jennie.s.wright@navy.mil>; Peters, Robert W CTR PMA-280, NAVAIR <robert.w.peters2.ctr@navy.mil>; Dooley, Jeffrey CIV 1.3.2.K, PMA263 <Jeffrey.Dooley@navy.mil>

Cc: Anthony Joseph Pucciarella <tonyp@umd.edu>

Subject: [Non-DoD Source] VTOL Technology Demonstration

Dear Michael Carlson,

The University of Maryland UAS Test Site will be hosting a VTOL Technology Demonstration between July 23 and August 3 at Snow Hill Park in Mechanicsville, MD. We would like to invite you to participate with your Indago system. You will be asked to demonstrate the performance of your system with emphasis on endurance and payload performance during two flights conducted under a demonstration plan that is currently being developed. A general outline of the flight profiles is attached. You will be provided a backup date if inclement weather interferes with your demonstration. Your pilots will need to be FAA Part 107 qualified to fly the demo. Operations will be observed by the UMD UAS Test Site staff and NAVAIR PMA-263 leadership only (not visible to other companies in the demo or to the general public). You can demonstrate only one system during your scheduled two-hour time slot. Please be advised that no munitions or lasers, other than Class 1, will be allowed for the demonstrations.

Please confirm if you're committed to participating in the VTOL Technology Demo by providing all of the following required information by Friday, July 6:

1. Certificate of Insurance
 - a. Minimum policy value of \$1 million
 - b. List the University of Maryland as additional insured (44181 Airport Rd., California, MD 20619)
 - c. List St. Mary's County Commissioners as additional insured (41770 Baldrige St., Leonardtown, MD 20650)
2. PDF copy of your demo pilot's FAA Part 107 Certificate (and one backup pilot if desired)
3. PDF copy of your UAS FAA Registration
4. Copy of applicable FCC approvals for operating on licensed bands
5. Operations and Maintenance Manual for your UAS
6. Photos of your UAS including all ancillary equipment (GCS, support equipment, backpacks, etc.) if not included in your manuals.
7. A minimum of three days of availability on weekdays between 23 July and 3 August
8. List of your specific requests

9. A single point-of-contact at your company for this activity

More information will be provided in the upcoming weeks regarding schedule, Flight Readiness inspection requirements, and more. Please contact Mark Porter (mark@umd.edu <mailto:mark@umd.edu> , 301-862-7824 x803) with any questions.

Thank you very much, and we look forward to seeing you at the VTOL Technology Demonstration.

Best Regards,

Mark Porter

Project Manager

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Mark Porter

Project Manager | University of Maryland Unmanned Aircraft Systems Test Site
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