

DIRECTIVE NUMBER: AERO D2	DIRECTIVE NAME: UAS Operation from NHDOT-Controlled Properties
ADOPTION DATE: April 28, 2020 DIRECTIVE APPROVED BY: Deputy Commissioner, NHDOT RESPONSIBLE OFFICE: Commissioner/Director of Aeronautics, Rail, and Transit REQUIREMENTS: All UAS Operators are required to be certified as Remote Pilots per	LAST UPDATED: April 28, 2020 SIGNATURE: CONTACT PERSON: Administrator, Bureau of Aeronautics PROCEDURES AND RESOURCES: • <u>AERO-D1, Unmanned Aircraft Systems (UAS/Drone) Use</u> Approval
14 Code of Federal Regulations (CFR) Part 107 or as required in an exemption granted by 49 U.S.C. 44807. All commercial UAS are required to be registered with the Federal Aviation Administration (FAA) and certified in accordance with 14 CFR Part 107.	 Summary of Major Provisions Under 14 CFR FAA Part 107 UAS Operations Small UAS Advisory Circular (AC) 107-2 49 U.S.C. 44807

DIRECTIVE SUMMARY

In response to increasing numbers of requests from the public to operate unmanned aircraft systems (UAS) from NHDOT-controlled properties, and in an effort to maintain a high level of safety for highway users, UAS operators, and the general public, all UAS landings or takeoffs from all New Hampshire state highway rights-of way and other NHDOT-controlled properties are not permitted except as described in **Procedural Guidance** below.

SCOPE

This directive shall apply to all employees in all organizational units of NHDOT, external parties acting on behalf of NHDOT, and the general public.

DEFINITION(S)

Definitions related to this policy may be viewed on the SOS <u>Approved Definitions</u> page.



AERO D2 UAS Operation from NHDOT-Controlled Properties Last Updated: April 28, 2020

COMMENTS

This Directive:

- Is effective immediately upon signature.
- Supersedes all previous references or guidance related to this topic.
- Remains in effect until replaced with an updated, approved directive signed by the Director, or a Commissioner, or by a policy signed by the Commissioner.
- Has the full force and effect of policy and any employee found to have violated this directive will be subject to appropriate disciplinary action up to and including discharge from employment pursuant to <u>PART Per 1002 of the Rules of the Division of Personnel</u>.
- Is a document of the Standard Operating System (SOS) and all documents pertaining to it will be located in the <u>Index</u> on NHDOT's Intranet, accessible to all employees with computer access. For employees without computer access, hard copies of the SOS will be made available upon request and at all NHDOT work facilities.

PROCEDURAL GUIDANCE

- All UAS landings or takeoffs from state highway rights-of-way or other NHDOT-controlled properties when conducted on behalf of the NHDOT or other state agencies shall follow the process in NHDOT Directive <u>AERO-D1, Unmanned Aircraft Systems (UAS/Drone) Use Approval</u>.
- All UAS landings or takeoffs from NHDOT-controlled properties other than state highway rightsof-way shall be evaluated by NHDOT/Bureau of Aeronautics on a case-by-case basis after submission of the proponent's contact information and UAS operation plan to the NHDOT/Bureau of Aeronautics for evaluation and determination.
 - a. The NHDOT/Bureau of Aeronautics may contact the proponent for additional details as needed to complete their evaluation of the proposed UAS operation.
 - b. The NHDOT/Bureau of Aeronautics may coordinate with other NHDOT subunits and/or other federal and/or state agencies, as needed, to complete their evaluation of the proposed UAS operation.
 - c. The NHDOT/Bureau of Aeronautics shall issue a written determination to the proponent and copy affected federal and/or state agencies, as appropriate.

AMENDMENT RECORD

This directive is reviewed every two years to ensure its continuing relevance and accuracy. The record of amendments is recorded below.

Date	Comments	Name	Title
4/28/2020	Original Directive Adopted	Christopher Waszczuk	Deputy Commissioner