

House Engrossed Senate Bill
advanced air mobility infrastructure

State of Arizona
Senate
Fifty-seventh Legislature
First Regular Session
2025

CHAPTER 185
SENATE BILL 1307

AN ACT

AMENDING TITLE 28, CHAPTER 25, ARIZONA REVISED STATUTES, BY ADDING ARTICLE 9; AMENDING TITLE 41, CHAPTER 10, ARTICLE 1, ARIZONA REVISED STATUTES, BY ADDING SECTION 41-1529; RELATING TO AVIATION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Title 28, chapter 25, Arizona Revised Statutes, is
3 amended by adding article 9, to read:

4 ARTICLE 9. ADVANCED AIR MOBILITY INFRASTRUCTURE

5 28-9001. Definitions

6 IN THIS ARTICLE, UNLESS THE CONTEXT OTHERWISE REQUIRES:

7 1. "ADVANCED AIR MOBILITY" MEANS AN AIR TRANSPORTATION SYSTEM THAT
8 PRIMARILY USES AN ELECTRIC AIRCRAFT, INCLUDING eCTOL, eVTOL AND POWERED
9 LIFT AIRCRAFTS, TO CARRY PASSENGERS OR CARGO IN AN URBAN OR A REGIONAL
10 AREA.

11 2. "eCTOL" MEANS AN ELECTRIC CONVENTIONAL TAKEOFF AND LANDING
12 AIRCRAFT.

13 3. "eVTOL" MEANS AN ELECTRIC VERTICAL TAKEOFF AND LANDING AIRCRAFT.

14 4. "POWERED LIFT AIRCRAFT" MEANS A HEAVIER-THAN-AIR AIRCRAFT THAT
15 IS CAPABLE OF VERTICAL TAKEOFF, VERTICAL LANDING AND LOW-SPEED FLIGHT AND
16 THAT PRIMARILY USES ENGINE-DRIVEN LIFT DEVICES OR ENGINE THRUST FOR
17 LIFTING THE AIRCRAFT DURING A TAKEOFF AND AT LEAST ONE NONROTATING AIRFOIL
18 FOR LIFTING THE AIRCRAFT DURING HORIZONTAL FLIGHT.

19 5. "VERTIPORT" MEANS AN AREA OF LAND OR WATER OR A STRUCTURE THAT
20 IS PRIMARILY USED FOR THE TAKEOFF OR LANDING OF A POWERED LIFT AIRCRAFT,
21 INCLUDING ASSOCIATED BUILDINGS OR FACILITIES.

22 28-9002. Vertiport and electric aviation planning

23 A. BEGINNING SEPTEMBER 1, 2026, THE DEPARTMENT SHALL:

24 1. THROUGH CONSULTATION WITH POLITICAL SUBDIVISIONS OF THIS STATE
25 THAT OWN OR CONTROL A PUBLIC AIRPORT, COMMERCIAL AIR CARRIERS, THE FEDERAL
26 AVIATION ADMINISTRATION AND ANY OTHER RELEVANT STAKEHOLDERS, DEVELOP A
27 STATEWIDE PLAN OR UPDATE THE STATEWIDE AVIATION PLAN TO INCLUDE PUBLIC
28 VERTIPORTS AND ELECTRIC AIRCRAFT CHARGING STATIONS AND THE INFRASTRUCTURE
29 NEEDS OF ADVANCED AIR MOBILITY.

30 2. DESIGNATE A PERSON WHO HAS EXPERTISE IN ADVANCED AIR MOBILITY
31 WITHIN THE DEPARTMENT AS A RESOURCE FOR LOCAL AND REGIONAL JURISDICTIONS
32 THAT ARE DEVELOPING OR IMPLEMENTING ADVANCED AIR MOBILITY, INCLUDING AN
33 ELECTRIC POWERED LIFT AIRCRAFT AND ELECTRIC AIRCRAFT. THE PERSON SHALL
34 ESTABLISH WORKING RELATIONSHIPS WITH POLITICAL SUBDIVISIONS OF THIS STATE
35 THAT OWN OR CONTROL A PUBLIC AIRPORT, COMMERCIAL AIR CARRIERS, THE FEDERAL
36 AVIATION ADMINISTRATION, THE UNITED STATES DEPARTMENT OF TRANSPORTATION
37 AND ANY OTHER RELEVANT STAKEHOLDERS.

38 B. A POLITICAL SUBDIVISION OF THIS STATE, IN COMPLIANCE WITH
39 APPLICABLE FEDERAL LAWS, INCLUDING THOSE LAWS THAT APPLY TO THE FEDERAL
40 AVIATION ADMINISTRATION'S AND THE UNITED STATES DEPARTMENT OF
41 TRANSPORTATION'S SAFETY STANDARDS, MAY ESTABLISH THE LOCATION OF PUBLIC
42 AND PRIVATE VERTIPORTS, ELECTRIC AIRCRAFT CHARGING STATIONS AND THE
43 INFRASTRUCTURE NEEDS OF ADVANCED AIR MOBILITY.

1 28-9003. Applicability

2 THIS ARTICLE APPLIES ONLY TO ADVANCED AIR MOBILITY AIRCRAFTS,
3 INCLUDING AN eCTOL, eVTOL AND A POWERED LIFT AIRCRAFT, THAT HAVE BOTH OF
4 THE FOLLOWING:

5 1. A GROSS TAKEOFF WEIGHT OF THREE HUNDRED POUNDS OR MORE.

6 2. THE CAPABILITY OF CARRYING PASSENGERS AS DEFINED IN SECTION
7 28-8201 OR CARGO.

8 Sec. 2. Title 41, chapter 10, article 1, Arizona Revised Statutes,
9 is amended by adding section 41-1529, to read:

10 41-1529. Electric aviation educational materials

11 THE AUTHORITY SHALL PROVIDE EDUCATIONAL MATERIALS TO LOCAL AND
12 REGIONAL JURISDICTIONS ON THE BENEFITS OF ELECTRIC POWERED LIFT AIRCRAFTS
13 AND ADVANCED AIR MOBILITY AS DEFINED IN SECTION 28-9001.

APPROVED BY THE GOVERNOR MAY 13, 2025.

FILED IN THE OFFICE OF THE SECRETARY OF STATE MAY 13, 2025.