



STATE OF ARIZONA  
OFFICE OF THE GOVERNOR

DOUGLAS A. DUCEY  
GOVERNOR

EXECUTIVE OFFICE

April 16, 2019

The Honorable Katie Hobbs  
Secretary of State  
1700 W. Washington, 7<sup>th</sup> Floor  
Phoenix, AZ 85007

Dear Secretary Hobbs:

I am transmitting to you the following bills from the Fifty-fourth Legislature, 1st Regular Session, which I signed on April 16th, 2019:

H.B. 2068 clinical nurse specialists; prescribing authority (Barto)  
H.B. 2114 county real estate; appraisals (Griffin)  
H.B. 2132 personal mobile cargo carrying devices (Thorpe)  
H.B. 2188 funeral director interns (Payne)  
H.B. 2423 space flight activities; release agreement (Weninger)  
S.B. 1076 abducting child from state agency (Brophy-McGee)  
S.B. 1092 rulemaking; exemption; AZPOST (Livingston)  
S.B. 1167 Israel boycott divestments (Boyer)  
S.B. 1231 public safety; residency requirements; prohibition (Boyer)  
S.B. 1401 cosmetology; licensing exceptions (Ugenti-Rita)

Sincerely,

Douglas A. Ducey  
Governor  
State of Arizona

cc: Senate Secretary  
Chief Clerk of the House of Representatives  
Arizona News Service

Senate Engrossed House Bill

**FILED**  
**KATIE HOBBS**  
**SECRETARY OF STATE**

State of Arizona  
House of Representatives  
Fifty-fourth Legislature  
First Regular Session  
2019

**CHAPTER 91**  
**HOUSE BILL 2423**

AN ACT

AMENDING SECTION 12-558, ARIZONA REVISED STATUTES; RELATING TO SPACE  
FLIGHT ACTIVITIES.

(TEXT OF BILL BEGINS ON NEXT PAGE)

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

2 Section 1. Section 12-558, Arizona Revised Statutes, is amended to  
3 read:

4 12-558. Liability release agreement; space flight activities;  
5 definitions

6 A. A space flight entity may enter into a liability release  
7 agreement with a space flight participant OR CREW to limit the entity's  
8 civil liability for a space flight participant's OR CREW'S injury that  
9 arises out of space flight activities.

10 B. The liability release agreement is valid and enforceable.

11 C. For the purposes of this section:

12 1. "Crew" means an employee of a space flight entity or a space  
13 flight entity contractor, licensee or agent who performs space flight  
14 activities.

15 2. "Launch" means a placement or attempted placement of a launch  
16 vehicle and any spacecraft, payload, crew or space flight participant in A  
17 FLIGHT PATH TARGETED TO EXCEED AN ALTITUDE OF SIXTY THOUSAND FEET, a  
18 suborbital trajectory, earth orbit or outer space, including activities  
19 involved in the preparation of a launch vehicle or spacecraft for launch.

20 3. "Launch vehicle" means a vehicle and its stages or components  
21 that are designed to operate in or place spacecraft, if any, in a  
22 suborbital trajectory, earth orbit or outer space.

23 4. "Reentry" means a return or attempted return to earth of a  
24 launch vehicle, a reentry vehicle and the spacecraft, payload, crew or  
25 space flight participant from a suborbital trajectory, earth orbit or  
26 outer space and includes activities involved in the recovery of a launch  
27 vehicle, reentry vehicle or spacecraft.

28 5. "Spacecraft" means any object and its components that are  
29 designed to be launched for operations in a suborbital trajectory, in  
30 earth orbit or in outer space and includes a satellite, a payload, an  
31 object carrying crew or a space flight participant and any subcomponents  
32 of the launch vehicle or reentry vehicle that are specifically designed or  
33 adapted for that object.

34 6. "Space flight activities" means activities and training in any  
35 phase of preparing for and undertaking space flight, including:

36 (a) The research, development, testing or manufacturing of a launch  
37 vehicle, reentry vehicle or spacecraft.

38 (b) The preparation of a launch vehicle, reentry vehicle, payload,  
39 spacecraft, crew or space flight participant for launch, space flight and  
40 reentry.

41 (c) The conduct of the launch.

42 (d) Conduct occurring between the launch and reentry.

43 (e) The preparation of a launch vehicle, reentry vehicle, payload,  
44 spacecraft, crew or space flight participant for reentry.

1 (f) The conduct of reentry and descent.

2 (g) The conduct of the landing.

3 (h) The conduct of postlanding recovery of a launch vehicle,  
4 reentry vehicle, payload, spacecraft, crew or space flight participant.

5 7. "Space flight entity" means a person that conducts space flight  
6 activities and that has obtained the appropriate federal aviation  
7 administration license or other authorization, including safety approval  
8 and a payload determination, and includes any of the following:

9 (a) A manufacturer or supplier of components, services,  
10 spacecrafts, launch vehicles or reentry vehicles used by the entity and  
11 reviewed by the federal aviation administration as part of issuing the  
12 license or other authorization.

13 (b) An employee, officer, director, owner, stockholder, member,  
14 manager, advisor or partner of the entity, manufacturer or supplier.

15 (c) An owner or lessor of real property where space flight  
16 activities are conducted, including a municipality, county or political  
17 subdivision of this state with a contractual relationship with a space  
18 flight entity.

19 (d) A municipality, county, economic development organization or  
20 other political subdivision in the territory or extraterritorial  
21 jurisdiction in which space flight activities are conducted.

22 8. "Space flight participant" means an individual who is not crew  
23 and who participates in space flight activities.

24 9. "Space flight participant's injury" means an injury sustained by  
25 a space flight participant and includes bodily injury, emotional distress,  
26 death, disability, property damage or any other loss arising from the  
27 individual's participation in space flight activities.

28 Sec. 2. Intent

29 The legislature intends to promote commercial space flight  
30 activities in Arizona through the launch of stratospheric, suborbital and  
31 orbital missions and to promote the creation of space infrastructure in  
32 Arizona to increase economic development.

**APPROVED BY THE GOVERNOR APRIL 16, 2019.**

**FILED IN THE OFFICE OF THE SECRETARY OF STATE APRIL 16, 2019.**

Passed the House February 25, 20 19

Passed the Senate April 4, 20 19

by the following vote: 60 Ayes,

by the following vote: 29 Ayes,

0 Nays, 0 Not Voting

0 Nays, 1 Not Voting

[Signature]  
Speaker of the House

[Signature]  
President of the Senate

[Signature]  
Chief Clerk of the House

[Signature]  
Secretary of the Senate

EXECUTIVE DEPARTMENT OF ARIZONA  
OFFICE OF GOVERNOR

This Bill received by the Governor this

\_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

at \_\_\_\_\_ o'clock \_\_\_\_\_ M.

\_\_\_\_\_  
Secretary to the Governor

Approved this \_\_\_\_\_ day of

\_\_\_\_\_

at \_\_\_\_\_ o'clock \_\_\_\_\_ M.

\_\_\_\_\_  
Governor of Arizona

EXECUTIVE DEPARTMENT OF ARIZONA  
OFFICE OF SECRETARY OF STATE

This Bill received by the Secretary of State

this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

at \_\_\_\_\_ o'clock \_\_\_\_\_ M.

\_\_\_\_\_  
Secretary of State

HOUSE CONCURS IN SENATE  
AMENDMENTS AND FINAL PASSAGE

April 10, 2019,

by the following vote: 59 Ayes,

0 Nays, 0 Not Voting

[Signature]  
Speaker of the House

[Signature]  
Chief Clerk of the House

EXECUTIVE DEPARTMENT OF ARIZONA  
OFFICE OF GOVERNOR

This Bill was received by the Governor this  
10<sup>th</sup> day of April, 2019,

at 3:44 o'clock P M.

[Signature]  
Secretary to the Governor

Approved this 16<sup>th</sup> day of

April, 2019,

at 12:51 o'clock P M.

[Signature]  
Governor of Arizona

H.B. 2423

EXECUTIVE DEPARTMENT OF ARIZONA  
OFFICE OF SECRETARY OF STATE

This Bill was received by the Secretary of State  
this 16 day of April, 2019,

at 3:58 o'clock P. M.

[Signature]  
Secretary of State