

1 A bill to be entitled
 2 An act relating to diesel exhaust fluid; creating s.
 3 330.401, F.S.; requiring specified public airports to
 4 require a diesel exhaust fluid safety mitigation and
 5 exclusion plan for certain fixed-base operators;
 6 specifying plan requirements; requiring public
 7 airports to make such plans available for review
 8 during inspections by the Department of Transportation
 9 after a specified date; requiring the department to
 10 convene a workgroup of public airport representatives
 11 by a specified date to develop specified uniform
 12 industry standards; authorizing the department to
 13 adopt rules; providing an effective date.

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 15 Be It Enacted by the Legislature of the State of Florida:

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 17 Section 1. Section 330.401, Florida Statutes, is created
 18 to read:

19 330.401 Diesel exhaust fluid safety mitigation and
 20 exclusion plan.—

21 (1) (a) Each public airport as defined in s. 330.27 at
 22 which:

23 1. Aviation fuels receive onsite treatment with fuel
 24 system icing inhibitors;

25 2. Aviation fuel is delivered by a publicly or privately

26 owned fixed-base operator; and

27 3. Any aircraft fuel delivery vehicle or ground service
28 equipment that uses diesel exhaust fluid is operated within 150
29 feet of any aircraft,

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31 shall require a diesel exhaust fluid safety mitigation and
32 exclusion plan for each fixed-base operator that performs onsite
33 treatment of aviation fuel with a fuel system icing inhibitor.

34 (b) The plan must include, at a minimum:

35 1. A full inventory of all the fixed-base operator's
36 diesel exhaust fluid on the premises of the airport.

37 2. Designation of specific areas where the fixed-base
38 operator's diesel exhaust fluid may be stored on the premises of
39 the airport. To the extent practicable, such areas may not be
40 located within or on a vehicle operated for the fueling or
41 servicing of aircraft or at any aviation fuel transfer facility
42 or bulk aviation fuel storage facility.

43 3. Designation of specific areas where diesel exhaust
44 fluid may be added to vehicles. Such areas may not be located in
45 aircraft operating areas.

46 4. Incorporation of best practices for ensuring the proper
47 labeling and storage of diesel exhaust fluid.

48 5. Incorporation of training in the proper use and storage
49 of diesel exhaust fluid for all employees of the fixed-base
50 operator who may come in contact with such fluid in the ordinary

51 course of their duties.

52 6. Designation of specific areas where the fixed-base
53 operator's fuel system icing inhibitor may be stored on the
54 premises of the airport.

55 7. Incorporation of best practices for ensuring the proper
56 labeling and storage of the fixed-base operator's fuel system
57 icing inhibitor.

58 8. Incorporation of training in the proper use and storage
59 of fuel system icing inhibitors for all employees of the fixed-
60 base operator who may come in contact with fuel system icing
61 inhibitors in the ordinary course of their duties.

62 9. Specification of physical security features for locking
63 fuel system icing inhibitor fill points on the fixed-base
64 operator's aircraft fuel delivery vehicles. Such features must
65 prevent the addition of any fluid other than icing inhibitors
66 and the specification must require that only properly trained
67 and authorized individuals may access such features.

68 (2) Each public airport must, by January 1, 2022, make the
69 diesel exhaust fluid safety mitigation and exclusion plan for
70 each fixed-based operator available for review during
71 inspections by the Department of Transportation.

72 (3) The Department of Transportation shall, by November 1,
73 2021, convene a workgroup of public airport representatives to
74 develop uniform industry standards based upon the requirements
75 of paragraph (1) (b) and NATA Operational Best Practice No. 36,

76 | DEF Handling and Contamination, to ensure consistency of
77 | industry standards.

78 | (4) The Department of Transportation may adopt rules to
79 | develop a uniform industry standards form for the diesel exhaust
80 | fluid safety mitigation and exclusion plan based upon the
81 | recommendations provided by the workgroup pursuant to subsection
82 | (3).

83 | Section 2. This act shall take effect October 1, 2021.