

By the Committee on Transportation; and Senator Albritton

596-03303-21

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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.

14
15 Be It Enacted by the Legislature of the State of Florida:

16
17 Section 1. Section 330.401, Florida Statutes, is created to
18 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 system
24 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 diesel
36 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 fluid
44 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

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

66 (3) The Department of Transportation shall, by September 1,
67 2021, convene a workgroup of public airport representatives to
68 develop uniform industry standards based upon the requirements
69 of paragraph (1)(b) and NATA Operational Best Practice No. 36,
70 DEF Handling and Contamination, to ensure consistency of
71 industry standards.

72 (4) The Department of Transportation may adopt rules to
73 develop a uniform industry standards form for the diesel exhaust
74 fluid safety mitigation and exclusion plan based upon the
75 recommendations provided by the workgroup pursuant to subsection
76 (3).

77 Section 2. This act shall take effect July 1, 2021.