

No person shall operate a pressurized aircraft unless it is equipped with sufficient oxygen dispensing units and oxygen supply to provide, in the event of cabin pressurization failure at the most critical point during the flight, sufficient oxygen to continue the flight to an aerodrome suitable for landing while complying with the requirements of the table to this subsection.

Table-Minimum Oxygen Requirements for Pressurized Aircraft Following Emergency

Descent (Note 1)		
Item	Column I Persons for Whom Oxygen Supply Must Be Available	Column II Period of Flight and Cabin-Pressure-Altitude
1.	All crew members and 10 per cent of passengers and, in any case, no less than one passenger	<p>(a) Entire period of flight exceeding 30 minutes at cabin-pressure-altitudes above 10,000 feet ASL but not exceeding 13,000 feet ASL</p> <p>(b) Entire period of flight at cabin-pressure-altitudes above 13,000 feet ASL</p> <p>(c) For aircraft operated in an air transport service under the conditions referred to in paragraph (a) or (b), a period of flight of not less than</p> <p>(i) 30 minutes (Note 2), and</p> <p>(ii) for flight crew members, two hours for aircraft the type certificate of which authorizes flight at altitudes exceeding FL 250 (Note 3)</p> <p>(a) Entire period of flight at cabin-pressure-altitudes exceeding 13,000 feet ASL</p>
2.	All passengers	<p>(b) For aircraft operated in an air transport service under the conditions referred to in paragraph (a), a period of flight of not less than 10 minutes</p>

NOTE 1:

In determining the available supply, the cabin pressure altitude descent profile for the routes concerned must be taken into account.

NOTE 2:

The minimum supply is that quantity of oxygen necessary for a constant rate of descent from the aircraft's maximum operating altitude authorized in the type certificate to 10,000 feet ASL in 10 minutes, followed by 20 minutes at 10,000 feet ASL.

NOTE 3:

The minimum supply is that quantity of oxygen necessary for a constant rate of descent from the aircraft's maximum operating altitude authorized in the type certificate to 10,000 feet ASL in 10 minutes, followed by 110 minutes at 10,000 feet ASL.

Use of Oxygen

605.32 (1) Where an aircraft is operated at cabin-pressure-altitudes above 10,000 feet ASL but not exceeding 13,000 feet ASL, each crew member shall wear an oxygen mask and use supplemental oxygen for any part of the flight at those altitudes that is more than 30 minutes in duration.

(2) Where an aircraft is operated at cabin-pressure-altitudes above 13,000 feet ASL, each person on board the aircraft shall wear an oxygen mask and use supplemental oxygen for the duration of the flight at those altitudes.

(3) The pilot at the flight controls of an aircraft shall use an oxygen mask if

(a) the aircraft is not equipped with quick-donning oxygen masks and is operated at or above flight level 250; or

(b) the aircraft is equipped with quick-donning oxygen masks and is operated above flight level 410.