

JAR-OPS 1.665 Ground proximity warning system

(a) An operator shall not operate a turbine powered aeroplane:

(1) Having a maximum certificated take-off mass in excess of 15 000 kg or having a maximum approved passenger seating configuration of more than 30; or

(2) First issued with an individual Certificate of Airworthiness either in a JAA Member State or elsewhere after 1 April 1999 and having a maximum approved passenger seating configuration of more than 9; or

(3) Having a maximum certificated take-off mass in excess of 5700 kg after 1 April 2001; or

(4) Having a maximum approved passenger seating configuration of more than 9 and a maximum certificated take-off mass not exceeding 5700 kg after 1 April 2002, unless it is equipped with a ground proximity warning system.

(b) The ground proximity warning system required by this paragraph must automatically provide, by means of aural signals, which may be supplemented by visual signals, timely and distinctive warning to the flight crew of sink rate, ground proximity, altitude loss after take-off or go-around, incorrect landing configuration and downward glideslope deviation.