



Aviation Safety Council Interim Flight Safety Bulletin

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Occurrence Description:

Recently a turboprop aircraft crashed into the sea after experiencing severe icing conditions. A review of the Cockpit Voice Recorder (CVR) revealed that the flight crew recognized severe icing conditions while cruising at FL 180. The CVR stopped recording 73 seconds after the severe icing conditions were recognized by the crew. Meteorological information for the ground temperature at the departure airport was + 20°C and the area at 18,000 ft. was – 9°C.

Safety Recommendation:

It is recommended that all operators with turboprop aircraft review their training programs to ensure the program contains the necessary training for pilots to recognize and effectively respond to all levels of "Icing Conditions." It is also recommended that operators emphasize additional training in pilot's situation awareness of icing conditions.

Distribution:

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