

Fédération Aéronautique Internationale (FAI)

International Skydiving Commission (ISC)



PARACHUTING AIRCRAFT INCIDENTS

Technical & Safety Committee

International Skydiving Commission (FAI)

IPC Plenary Meeting, held electronically, January 2021

This listing is being distributed by the ISC's Technical & Safety Committee, to ISC Delegates at the ISC Plenary Meeting, held electronically, January 2021, and by e-mail to Parachuting/Skydiving Technical & Safety Officers.

INCIDENTS RESULTING IN FATALITIES OR INJURIES

<i>Date</i>	<i>Aircraft Type</i>	<i>Details of Incident</i>	<i>Injuries</i>	<i>Fatalities</i>
30.05.2020	Cessna 182C Skylane	A Cessna 182C Skylane, being used for skydiving, crashed onto the roof of a house, after clipping some powerlines. The pilot was injured and the aircraft destroyed. Also the electricity of 50.000 people was cut off.	1 - Pilot	0
06.06.2020	DHC-6 Twin Otter 200	The Twin Otter was stopped while taxiing when a skydiver, who missed the landing zone, struck the aircraft.	0	1 - Skydiver
08.08.2020	Cessna TU206B	A Cessna TU206B was substantially damaged. The pilot sustained a minor injury. The airplane was operating as a skydiving aircraft. The pilot reported that while on the left downwind to land, he was cleared to land and started to configure the airplane. He opened the cowl flaps, fuel mixture was full rich, and the propeller was full forward. The pilot stated that it was when he was abeam the approach end of the runway that a total loss of engine power occurred. He switched fuel tanks from right to left and turned on the electric fuel pump, attempted to restart the engine, but to no avail. Concerned that he would not make the runway, he elected to land on a highway, which is adjacent to the east of the airport. During the landing roll the right wing impacted a pole, which resulted in the airplane nosing over and coming to rest inverted. The pilot also mentioned that two trips prior to the accident flight, he added 29 gallons of fuel. Subsequent to having egressed the airplane, he observed fuel leaking from both tanks. The airplane was recovered to a secured storage facility for further examination.	1 - Pilot	0
20.09.2020	Pilatus PC-6/B2-H4 Turbo Porter	From initial information, it would appear that the last skydiver to jump collided with the aircraft and caused it to lose control. Both, the parachutist and the pilot of the aircraft, sustained fatal injuries and the aircraft was destroyed.	0	2 - 1 Pilot 1 Skydiver

INCIDENTS RESULTING IN DAMAGE TO AIRCRAFT OR PROPERTY, OR NO DAMAGE.

<i>Date</i>	<i>Aircraft Type</i>	<i>Details of Incident</i>
13.04.2020	Cessna 182A Skylane	Skydiving aircraft damaged when a tornado passed through an airport
30.05.2020	DHC-6 Twin Otter 100	A DHC-6 Twin Otter, N52FW, was substantially damaged when it struck a Bell Boeing MV-22B Osprey. The Twin Otter had undergone maintenance for two weeks and was due to be flown to its base for skydiving operations. After pre-flighting the aircraft, the no.2 engine was started, followed by the no.1 engine. The aircraft then began to move forward. The pilot noted that the brakes were not responsive and he pulled back the power as the aircraft moved left and impacted the left-hand propeller and engine of the Osprey. The no.2 engine of the Twin Otter separated and remained hanging on the rear mounts. The aircraft suffered additional damage to the windshield.
09.08.2020	Cessna 208B Supervan 900	After dropping parachutists, a Cessna 208B Supervan 900 was descending in Class E airspace when it came close to a Cessna 172P. The minimum distance determined was approximately 18 meters horizontally and 30 ft (9 meters) vertically. Both aircraft flew under visual flight rules (VFR). The Cessna 208B aircraft was descending. The pilot was the only occupant. Previously he had dropped 18 parachutists at FL140.
08.08.2020	Cessna U206A Super Skywagon	During the take-off, a Cessna U206A Super Skywagon fell from a height of about ten meters to the ground and flipped over. Takeoff speed was too slow and positive climb rate was not able maintain. The pilot of the plane and five skydivers were taken to hospital for examination .
22.08.2020	Pilatus PC- 6/B2-H4 Turbo Porter	A Cessna T207A Turbo Skywagon 8 and a Pilatus PC-6/B2-H4 (skydiving aircraft) were involved in an airprox incident in Class E airspace.
20.08.2020	Cessna 208	A Cessna F172N flew on final when it was overtaken by a Cessna 208, which flew over the F172N and then landed in front of it. The pilot of the Cessna F172N then made a go-around..
27.08.2020	Pilatus PC- 6/B2-H4 Turbo Porter	During a flight to drop parachutists, there was a loud bang in the climb and vibrations at the tail unit occurred. The pilot checked the control functions of the aircraft and noticed that the rudder was ineffective, but the aileron and elevator control were working. He decided to bounce the jumpers at the current flight level (FL120) and land the plane. After a slow descent, the aircraft landed at the take-off airfield. The pilot then noticed that the rudder had almost completely disengaged from the rudder assembly because the pin of the upper bearing had fallen out.