

Significant non-fatal accidents/incidents:

All commercial airline categories

Date: 4 Jan ● **Carrier:** Southern Airways Express ● **Aircraft type/registration:** Cessna 208B Caravan (N887MA) ● **Location:** Near Pittsburgh, USA
Injuries (crew/pax): 0/0 ● **Occupants (crew/pax):** 2/5 ● **Phase:** ER

The aircraft's belly luggage pod came open in flight. Contents or structure struck and damaged the aircraft's flaps and horizontal stabiliser. The pilot was able to maintain control and landed safely. The

incident happened in darkness (06:02 local time) while the aircraft was operating a scheduled flight (FDY227) from Dubois, Pennsylvania to Pittsburgh.

Date: 16 Jan ● **Carrier:** Green Flag Aviation ● **Aircraft type/registration:** Antonov An-74 (ST-GFF) ● **Location:** Kidal airport, Mali
Injuries (crew/pax): 0 ● **Occupants (crew/pax):** ? ● **Phase:** L

Chartered by the UN, the aircraft overran the runway and suffered extensive damage.

Date: 19 Jan ● **Carrier:** West Atlantic ● **Aircraft type/registration:** Boeing 737-400F (G-JMCY) ● **Location:** Exeter airport, UK
Injuries (crew/pax): 0 ● **Occupants (crew/pax):** 2 ● **Phase:** L

Inbound on a domestic cargo flight from East Midlands airport, the aircraft landed so heavily on runway 26 that skin wrinkling in the fuse-

lage just aft of the overwing exits was visible, and it was subsequently written off.

Date: 26 Jan ● **Carrier:** Pegasus Airlines ● **Aircraft type/registration:** Airbus A320 (TC-NBH) ● **Location:** Basel Mulhouse airport, Switzerland
Injuries (crew/pax): 0/0 ● **Occupants (crew/pax):** ?/? ● **Phase:** L

The aircraft, inbound from Istanbul on a scheduled passenger flight, developed a nosewheel fault which compelled the crew to land with

the nosewheel locked at 90° to the direction of landing. Damage to the aircraft was slight.

Date: 1 Feb ● **Carrier:** Nippon Cargo Airlines ● **Aircraft type/registration:** Boeing 747-8F (JA13KZ) ● **Location:** Tokyo Narita airport, Japan
Injuries (crew/pax): 0 ● **Occupants (crew/pax):** 2 ● **Phase:** L

Inbound from Hong Kong Chek Lap Kok airport on a rainy night, the aircraft suffered a significant tailstrike while carrying out a go-around from its first attempt at landing on runway 16R. The pilots were able

to land the aircraft safely on the second attempt, but the damage was found to be significant. Windshear is believed to have been a contributory factor.

Date: 10 Feb ● **Carrier:** Delta Air Lines ● **Aircraft type/registration:** Boeing 717 (N998AT) ● **Location:** Pittsburgh International airport, USA
Injuries (crew/pax): 0/0 ● **Occupants (crew/pax):** 5/72 ● **Phase:** G

While taxiing in snowy conditions, the flightcrew lost directional control as the aircraft was turning left from taxiway F towards runway 10R. The Boeing 717 subsequently ran part-way off the right side of the taxiway and its nose wheel continued a short distance down an

embankment. The accident happened in darkness (18:29 local time) and reduced visibility in snow. The aircraft, which was operating a flight to Atlanta, Georgia, was found to have suffered minor damage as a result of the incident.

Date: 13 Feb ● **Carrier:** DHL Air (UK) ● **Aircraft type/registration:** Boeing 757F (G-DHKZ) ● **Location:** Near Leipzig, Germany
Injuries (crew/pax): 0 ● **Occupants (crew/pax):** 2 ● **Phase:** C

After taking off from Leipzig for Frankfurt at about 05:30 local time, the crew were warned during the climb that the forward cargo door

was open. They elected to return to Leipzig and landed safely on runway 08L.

Date: 14 Feb ● **Carrier:** Manta Air ● **Aircraft type/registration:** Viking Air Twin Otter floatplane (8Q-RAE) ● **Location:** Velana International airport (water), Male, Maldives ● **Injuries (crew/pax):** 0/0 ● **Occupants (crew/pax):** 3/6 ● **Phase:** L

The Twin Otter floatplane, inbound from one of the Maldives' many tourist resorts, overturned on its water landing. All on board were

able to escape the aircraft safely and were rescued. The aircraft suffered major damage.

Date: 16 Feb ● **Carrier:** Azman Air ● **Aircraft type/registration:** Boeing 737-500 (5N-SYS) ● **Location:** Lagos International airport, Nigeria
Injuries (crew/pax): 0/0 ● **Occupants (crew/pax):** ?/? ● **Phase:** L

All four tyres on the aircraft's left main undercarriage failed during the landing on runway 18R at Murtala Muhammed International airport, with debris apparently being ingested into the No 1 engine, but the

aircraft came to a halt safely. It was daylight (17:58 local time) with rain and a gusting crosswind from the left. The aircraft was operating a scheduled flight from Abuja.

Date: 20 Feb ● **Carrier:** United Airlines ● **Aircraft type/registration:** Boeing 777 (N772UA) ● **Location:** Near Denver International airport, USA
Injuries (crew/pax): 0/0 ● **Occupants (crew/pax):** 10/231 ● **Phase:** C

The aircraft's No 2 Pratt & Whitney PW4000 engine suffered a multiple fan blade failure as it was climbing through about 12,500ft at 280kt (518km/h) after take-off from runway 25 at Denver International airport. Following the failure the engine's inlet and fan cowl detached and broke away, falling in the residential district of Broomfield some 30km northeast of the airport. The falling debris damaged the roof of a house and a parked vehicle. A fire broke out in the aft section of the engine and continued to burn until put out by the airport fire service after it returned to Denver and landed safely.

The incident happened in daylight (13:07 local time), and VMC. The aircraft was operating a flight to Honolulu, Hawaii. Further investigation identified multiple fatigue fracture origins on the interior surface of a cavity within one blade, and a second blade had also failed but in overload. When the blade failed, the engine had been in service for 2,979 flight cycles since its previous inspection. It had undergone thermal acoustic image inspections in 2014 and 2016, and the 2016 data had been re-examined in 2018 following a similar in-flight failure that year of another PW4000.

Date: 26 Feb ● **Carrier:** LAM Mozambique Airlines ● **Aircraft type/registration:** Boeing 737-700 (C9-BAR) ● **Location:** Quelimane airport, Mozambique ● **Injuries (crew/pax):** 0/0 ● **Occupants (crew/pax):** ?/? ● **Phase:** L

Inbound from Maputo, the Boeing 737-700 veered off the left side of runway 18 and came to a halt on the grass just past the high-speed turn off at the end of the runway. The incident happened in daylight

(14:40 local time), but rainy conditions are likely to have been a factor. Runway 18 has an 1,800m (5,900ft)-long asphalt surface, which was wet from recent heavy rain.

Date: 6 Mar ● **Carrier:** Batik Air ● **Aircraft type/registration:** Airbus A320 (PK-LUT) ● **Location:** Sultan Thaha airport, Jambi, Indonesia
Injuries (crew/pax): 0/0 ● **Occupants (crew/pax):** 6/117 ● **Phase:** TO

After the crew selected the gear up after take-off, a nose landing gear fault on the aircraft led the gear to jam facing 90° from the direction

of travel. The crew elected to return to Sultan Thaha airport and land. Damage was slight.