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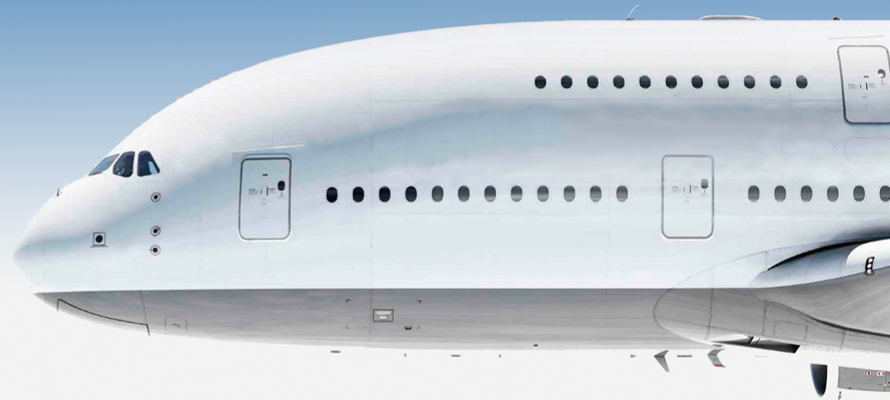


RASG-EUR Accident Investigation and ECCAIRS user Workshop

Review of 2018 accident data

ICAO EUR/NAT, Paris

8-10 April 2019





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2018-01-01	Spain	AIRBUS A319	G-EZII
During descent at FL210 to Barcelona airport, the aircraft suffered the effects of turbulence, falling one of the cabin crew member to the aisle breaking her right wrist.			
Phase of Flight:		Approach	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		150	
Occurrence category		TURB	
Report		Interim	
Date of publication of Report		2018-01-29	



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2018-01-03	Italy	AIRBUS A319	G-DBCA
During the descent toward Verona, in proximity of SRN, passing FL280 the aircraft encountered a severe turbulence area. The flight crew was informed about injured cabin crews. Medical assistance was requested via ATC.			
Phase of Flight:		En Route	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:			
Occurrence category		TURB	
Report			
Date of publication of Report			



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2018-01-04	Finland	IAI 1125	OE-GKA
During pre-flight preparations the captain stated the APU so as to heat the cabin and to provide power for aircraft systems. When he went back out he closed the cabin door, pressurizing the cabin. When he opened the door, he was hit with excessive force was was fatally injured.			
Phase of Flight:	Standing		
Scheduled Commercial Ops:	FALSE		
Fatalities:	1		
Persons on board:	3		
Occurrence category	RAMP		
Report	Final		
Date of publication of Report	2018-10-11		



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2018-01-10	Poland	DE HAVILLAND CANADA DHC-8	SP-EQG
Aircraft came to rest with the nose resting on the runway after landing at Warszawa-Frédéric Chopin airport			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		63	
Occurrence category		SCF-NP	
Report			
Date of publication of Report			



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2018-01-13	Turkey	BOEING 737	TC-CPF
Runway excursion after landing on runway 11 at Trabzon Airport, Turkey.			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		168	
Occurrence category		RE	
Report			
Date of publication of Report			



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2018-01-25	Germany	AIRBUS A320	VP-BKY
Damage of the fuselage by a loading vehicle at Berlin-Schönefeld airport.			
Phase of Flight:	Standing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	108		
Occurrence category	RAMP		
Report			
Date of publication of Report			



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2018-02-10	Spain	BOEING 737	EI-EKI
<p>The aircraft, which was in route in the Canaries airspace, requested to descend to flight level 130. The air control service authorized it to descend to the requested flight level, but when the aircraft was at flight level 364, it instructed it to stop at flight level 360. The aircraft descended below flight level 360 with the autopilot on and the pilot manually attempted to recover flight level 360. It was in this maneuver when the passenger fell and broke a leg.</p>			
Phase of Flight:		En Route	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:			
Occurrence category		AMAN	
Report			
Date of publication of Report			



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2018-02-11	Russian Federation	ANTONOV AN-148	RA-61704
Shortly after takeoff, at an altitude of about 1300 meters (4265 feet) and an instrument speed of 465-470 km/h, there were discrepancies between the air speed readings on the captain's side compared to the standby airspeed indicator. The flight crew disconnected the autopilot. The airspeed on the captain's side continued to decrease, while the standby ASI showed 540-560 km/h. The flight passed an altitude of 1700-1900 m (5580-6230 ft) with vertical loads ranging from 1.5 to 0.5 g. Subsequently the aircraft entered a steep descent with the ASI on the captain's side showing 0 km/h, and the standby ASI showing 200 km/h. The pitch angle decreased to -30/-35 degrees with a vertical load factor of 0 g. The aircraft impacted a snowy field and disintegrated.			
Phase of Flight:		Climb	
Scheduled Commercial Ops:		TRUE	
Fatalities:		71	
Persons on board:		71	
Occurrence category		LOC-I	
Report		Interim	
Date of publication of Report			



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2018-02-21	United Kingdom	CESSNA 208 CARAVAN	G-BZAH
Nose landing gear drag link spring failed during a normal landing, Netheravon Airfield, Wiltshire			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	FALSE		
Fatalities:	0		
Persons on board:	1		
Occurrence category	SCF-NP		
Report	Final		
Date of publication of Report	2018-07-12		



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2018-02-28	Estonia	AIRBUS A320	ES-SAN
<p>(Training flight)</p> <p>The engines touched the runway and the main landing gear doors broke.</p> <p>The aircraft then managed to gain altitude and the pilots were able to stabilize the aircraft and turn back. Both engines, however, lost power after the turn back to the airport. An emergency landing was carried out at 17:11, about 150 meters from the runway. The aircraft came to a halt in the snow 15 meters south of the runway.</p>			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		7	
Occurrence category		ARC	
Report			
Date of publication of Report			



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2018-03-15	Russian Federation	ANTONOV AN-12B	11130
Improper loading of cargo led to cargo shift and partial failure of the rear cargo door during takeoff from Yakutsk Airport, Russia. Part of the cargo, consisting of gold concentrate ingots, fell onto the runway and the departure path, up to 26 km from the airport.			
Phase of Flight:		Take-off	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:			
Occurrence category		RAMP	
Report			
Date of publication of Report			



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2018-03-16	France	PILATUS PC-6	F-BTCG
<p>During a technical flight, the pilot observed that the rudder control was less effective. He advised the ATC that there was a yaw control failure and asked to land on unpaved runway 09 at Grenoble airport. While landing, a little before the flare out, the pilot lost control of the aeroplane. The aeroplane touched down heavily, performed a ground loop and came to rest on the paved runway.</p>			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		2	
Occurrence category		SCF-NP	
Report		Final	
Date of publication of Report		2019-02-25	



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2018-03-23	Hungary	BOEING 737	OK-TVP
During the push back procedure the aircraft was evacuated because of smell of smoke. One passenger was seriously injured.			
Phase of Flight:	Standing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	166		
Occurrence category	EVAC		
Report			
Date of publication of Report			



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2018-03-27	Spain	AIRBUS A319	G-EZMK
During takeoff run several birds impacted the aircraft engines. As a result of this, both engines stopped. The crew rejected the takeoff and the aircraft stopped on the runway at Murcia/San Javier airport.			
Phase of Flight:		Take-off	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		130	
Occurrence category		BIRD	
Report			
Date of publication of Report			



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2018-03-28	Israel	BOEING 737	D-ABLB
Ground collision between a Germania Boeing 737-700 (D-ABLB) and an El Al Boeing 767-300ER (4X-EAK) while on push back for departure from Tel Aviv-Ben Gurion International Airport, Israel.			
Phase of Flight:		Taxi	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		127	
Occurrence category		GCOL	
Report			
Date of publication of Report			



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2018-04-09	Norway	BEECHCRAFT SUPER KING AIR	LN-NOA
The aircraft came to rest on the belly 278 m after touchdown at Stavanger airport Sola			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	2		
Occurrence category	ARC		
Report			
Date of publication of Report			



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2018-04-16	France	CESSNA 525 CITATIONJET	D-ISWA
The pilot said that during the landing run on runway 31 at Le Touquet airport, there was a braking problem on the left main landing gear. The aeroplane veered off the runway on the left side.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	FALSE		
Fatalities:	0		
Persons on board:			
Occurrence category	RE		
Report			
Date of publication of Report			



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2018-04-17	United Kingdom	DE HAVILLAND CANADA DHC-8	G-JECX
On the second approach to Runway 12 of Newquay airport, the aircraft developed a high sink rate below 50 ft. The pilot flying reacted to the sink by increasing the pitch attitude, which resulted in the aircraft tail striking the runway before the main landing gear			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	59		
Occurrence category	ARC		
Report	Final		
Date of publication of Report	2018-11-08		



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2018-05-02	Morocco	BOEING 737	OO-JAY
The aircraft struck its tail onto the runway surface on touchdown at Marrakesh airport.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	188		
Occurrence category	ARC		
Report			
Date of publication of Report			



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2018-05-13	Turkey	AIRBUS A321	TC-JMM
<p>An Asiana Airlines Airbus A330-323 (HL7792) and a THY Turkish Airlines Airbus A321-231 (TC-JMM) suffered substantial damage in a ground contact accident at Istanbul-Atatürk International Airport, Turkey.</p> <p>The Airbus A321 had arrived from Ercan as flight TK969 and turned towards the gate at Terminal A at 14:47 UTC. The aircraft stopped about 30 meters before the intended parking position at the gate.</p> <p>At the same time the Airbus A330 had commenced taxiing along taxiway G to the runway. Flight OZ552 was returning to Seoul, South Korea. While taxiing past the A321, the right hand wing tip impacted the vertical stabilizer of TK969. The A321's vertical stabilizer was knocked over entirely and the A330's wing tip sustained serious damage.</p>			
Phase of Flight:		Taxi	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:			
Occurrence category		GCOL	
Report			
Date of publication of Report			



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2018-05-13	Ireland	CESSNA 208 CARAVAN	G-KNYS
<p>The aircraft impacted bog and woodland terrain subsequent to a successful skydiving jump by 16 of the occupants onboard. The airplane sustained unreported damage and the two remaining occupants onboard received serious injuries.</p> <p>The Cessna 208B Grand Caravan had departed Clonbullogue Aerodrome in Ireland about 14:13 hours local time. The skydivers were dropped at 14:32 an altitude of about 13,000 feet overhead the airfield.</p>			
Phase of Flight:		En Route	
Scheduled Commercial Ops:		FALSE	
Fatalities:		2	
Persons on board:		2	
Occurrence category		UNK	
Report		Interim	
Date of publication of Report		2019-06-11	



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2018-05-25	United Kingdom	NORTH AMERICAN MUSTANG P-51	N51BS
As the aircraft moved for takeoff from Woodchurch Airfield, its wheels sank into the ground and it did not reach the desired speed for takeoff. At the end of the runway the pilot turned the aircraft to avoid a ditch. It struck a fence and came to rest approximately 180 m beyond the end of the runway.			
Phase of Flight:		Take-off	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		1	
Occurrence category		RE	
Report		Final	
Date of publication of Report		2018-11-08	



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2018-06-10	Greece	BOEING 737	N276EA
The aircraft bounced upon landing at Heraklion airport and experienced a tail strike causing damage to the aircraft belly.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	173		
Occurrence category	ARC		
Report			
Date of publication of Report			



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2018-06-11	United Kingdom	BRITTEN NORMAN BN-2 ISLANDER	VP-FBM
<p>The aircraft touched down short of the undershoot area at Beaver Island airfield (Falkland Islands) causing significant damage to the right landing gear, wing and engine mounts. The accident was probably caused by a stall or unexpected descent due to turbulence or windshear under the prevailing conditions.</p>			
Phase of Flight:		Approach	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		3	
Occurrence category		LOC-I	
Report			
Date of publication of Report			



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2018-06-14	Ukraine	MCDONNELL DOUGLAS MD-83	UR-CPR
Bravo Airways flight 4406 from Antalya, Turkey, suffered a runway excursion after landing on runway 08 at Kiev's Igor Sikorsky International Airport, Ukraine. At the time of landing a thunderstorm was passing the airport with light rain and wind changing in direction at 19 knots, gusting to 33 knots.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	169		
Occurrence category	RE		
Report			
Date of publication of Report			



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2018-06-26	United Kingdom	CESSNA 414	N414FZ
Collision with farm buildings during forced landing, Enstone Airfield, Oxfordshire			
Phase of Flight:	Approach		
Scheduled Commercial Ops:	FALSE		
Fatalities:	0		
Persons on board:	2		
Occurrence category	LOC-I		
Report			
Date of publication of Report			



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2018-06-27	Russian Federation	ANTONOV AN-2	RA-62524
An aircraft engaged in a forest fire survey flight nosed over during a forced landing on an island in the Uda River. The aircraft had just departed Nizhneudinsk Airport.			
Phase of Flight:	Climb		
Scheduled Commercial Ops:	FALSE		
Fatalities:	0		
Persons on board:	4		
Occurrence category	SCF-PP		
Report			
Date of publication of Report			



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2018-07-06	Morocco	ATR ATR72	CS-DJG
Firm landing, during which the tail bumper contacted the ground and the belly scraped the runway when landing at Fez airport.			
The investigation was delegated to GPIAA (Portugal).			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		62	
Occurrence category		ARC	
Report		Interim	
Date of publication of Report		2018-07-23	



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2018-07-16	United Kingdom	SUPERMARINE SPITFIRE	G-ILDA
<p>The aircraft had landed on Runway 14 at Goodwood after completing a passenger flight. As the aircraft was slowing, the pilot became aware that it had started to deviate from the centre line towards the left side of the runway, which he attempted to gently correct by braking. As he did so the aircraft veered to the right, into wind. Despite the application of full left rudder and brake, the aircraft rotated through 90° and the left main landing gear collapsed.</p>			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		2	
Occurrence category		LOC-G	
Report		Final	
Date of publication of Report		2019-01-10	



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2018-07-26	Kazakhstan	BOEING 757	UP-B5705
The aircraft suffered a tailstrike during go-around at Almaty airport.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	245		
Occurrence category	ARC		
Report	Final		
Date of publication of Report	2018-11-27		



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2018-07-27	France	PILATUS PC-6	F-GOCC
In the fourth rotation, after the ten parachutists including two wearing wingsuits had been dropped, one of the latter collided with the jumper aeroplane which was in descent.			
Phase of Flight:		Maneuvering	
Scheduled Commercial Ops:		FALSE	
Fatalities:		1	
Persons on board:		11	
Occurrence category		OTHR	
Report			
Date of publication of Report			



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2018-07-30	Russian Federation	ANTONOV AN-2	RA-40649
The aircraft crashed in the region of in Evenki District of the Krasnoyarsk Krai.			
Phase of Flight:		Take-off	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		7	
Occurrence category		SCF-PP	
Report			
Date of publication of Report			



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2018-08-04	Switzerland	JUNKERS JU-52	HB-HOT
The aircraft impacted a mountainous area in Switzerland.			
Phase of Flight:		En Route	
Scheduled Commercial Ops:		FALSE	
Fatalities:		20	
Persons on board:		20	
Occurrence category		UNK	
Report		Interim	
Date of publication of Report		2018-11-20	



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2018-08-09	Turkey	BOEING 787	CN-RGT
<p>The aircraft struck the tail section of a parked Boeing 777-300 (TC-JJZ) at Istanbul-Atatürk International Airport, Turkey. The right hand wing tip of the aircraft impacted the underside of the tail section of the Boeing 777, ripping away the APU covers.</p>			
Phase of Flight:		Taxi	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:			
Occurrence category		GCOL	
Report			
Date of publication of Report			



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2018-08-19	Germany	ANTONOV AN-2	D-FOJB
<p>The right hand wings of the aircraft carrying skydivers caught fire during start-up of the engine at Gera-Leumnitz Airport, Germany. The occupants and pilot were able to evacuate and the fire was put out by fire services.</p>			
Phase of Flight:		Standing	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		9	
Occurrence category		F-NI	
Report		Interim	
Date of publication of Report		2019-02-14	



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2018-08-31	Bulgaria	CESSNA 680 CITATION SOVEREIGN	TC-OYD
Runway excursion upon landing at Bourgas airport During the rollout a few seconds after the touchdown, the aircraft veered to the right from the centerline, hit a concrete block with aeronautical equipment and stopped at about 108 meters from the runway.			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		FALSE	
Fatalities:		0	
Persons on board:		3	
Occurrence category		RE	
Report			
Date of publication of Report			



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2018-09-01	Russian Federation	BOEING 737	VQ-BJI
The aircraft suffered a runway excursion accident after landing at Adler/Sochi Airport, Russia. It went through a fence and came to rest on a dry and rocky surface in a river bed. Subsequent fire broke out, causing substantial damage to the aircraft.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	172		
Occurrence category	RE		
Report			
Date of publication of Report			



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2018-09-16	Germany	BOEING 747	TC-ACM
During landing, the A/C lost an inboard fore flap, that damaged the fuselage.			
Phase of Flight:	Landing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	2		
Occurrence category	SCF-NP		
Report			
Date of publication of Report			



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2018-10-10	Russian Federation	SUKHOI SUPERJET 100	RA-89011
<p>The aircraft overran the runway upon landing at Yakutsk airport and went onto an area that was under reconstruction, stopping after 250 meters. This caused damage to the forward fuselage, separation of both main landing gear bogies and a fuel tank leak.</p>			
Phase of Flight:		Landing	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		92	
Occurrence category		RE	
Report			
Date of publication of Report			



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2018-10-31	France	AIRBUS A330	N817NW
The left winglet of N817NW damaged the tail cone and THS of the A330 F-GZCI at a standstill on taxiway RT1 behind an A320 at the holding point for runway 08L of at Roissy Charles de Gaulle airport.			
Phase of Flight:	Taxi		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:			
Occurrence category	GCOL		
Report			
Date of publication of Report			



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2018-11-08	Russian Federation	ANTONOV AN-2	RA-84674
While en route at an altitude of 150 m, on distance of 50 km from the airport of Arkhangelsk, the plane got into icing conditions. The pilots decided to return to the departure aerodrome. The aircraft then lost engine power and a forced landing was made in a forest.			
Phase of Flight:		En Route	
Scheduled Commercial Ops:		TRUE	
Fatalities:		0	
Persons on board:		13	
Occurrence category		LOC-I	
Report			
Date of publication of Report			



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2018-11-20	Russian Federation	BOEING 737	VP-BCG
The aircraft hit a person during takeoff from runway 24L at Moscow's Sheremetyevo Airport, Russia			
Phase of Flight:	Take-off		
Scheduled Commercial Ops:	TRUE		
Fatalities:	1		
Persons on board:			
Occurrence category	SEC		
Report			
Date of publication of Report			



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2018-12-04	Greece	AIRBUS A320	SX-EMY
During disembarkation at Athens airport, the aircraft sustained damage in the fuselage after colliding with passenger stairs.			
Phase of Flight:	Standing		
Scheduled Commercial Ops:	TRUE		
Fatalities:	0		
Persons on board:	131		
Occurrence category	RAMP		
Report			
Date of publication of Report			



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Thank you you for your attention
Спасибо за внимание.