



## Aircraft Occurrences January 2021

Statistics reflect accident information entered into the computer by the Accident and Investigation Office and are current as of the date of this document. The data herein is dynamic and is therefore subject to change due to updated information.

| Accident ref | Date of Occ | Aircraft Type           | Registration | Province | Area of Occurrence                     | Fatalities | Circumstances   | Type of operation                           |
|--------------|-------------|-------------------------|--------------|----------|--|------------|---|---|
| TBU          | 09-01-2021  | PA-28-180               | ZS-IKJ       | EC       | FAPA                                   | 0          | It was reported that the pilot was conducting touch and go landings on RNW 26. The aircraft was established on the glide slope with Flaps 40°, airspeed at 80kts and on touchdown, the aircraft ballooned. The pilot attempted to recover by applying power for a go-around, but the aircraft sank and touched down on the nose gear and it broke.  | Aviation Training Organisation              |
| TBU          | 02-01-2021  | AS 350 B3+              | ZS-OXK       | WC       | FACT                                   | 0          | It was reported that the helicopter was to carry out an anti-crime patrol when after liftoff, the hydraulic system failed, and the controls became stiff before the helicopter rolled to the right and crashed.   | Commercial Helicopter Operations            |
| TBU          | 10-01-2021  | SE 3130-Aloutte II      | ZU-RAJ       | NW       | Private Airstrip near Roodekoppies dam | 1          | It was reported that the aircraft was flying along the Crocodile River when the engine stopped. The pilot executed a forced landing on a river and the aircraft rolled to the left before being submerged in the river.   | Operation of Non-type Certified Aircraft    |
| TBU          | 11-01-2021  | Safari LSA              | ZU-IJZ       | GP       | Kroon airfield                         | 0          | The pilot stated that shortly after take-off, at approximately 200ft AGL, the aircraft lost power. He then executed an emergency landing on the gravel road next to the N4 freeway. The aircraft touched down, tail first, onto an upwards sloping embankment next to the gravel road.  | Operation of Non-type Certified Aircraft    |
| TBU          | 13-01-2021  | Piper 46-350            | ZS-JJJ       | NW       | Koedoesberg Game Farm                  | 0          | Shortly after take-off at Koedoesburg Airstrip (private game farm) the aircraft had an engine stoppage. The pilot elected to carry out a forced landing on the road on the extended centerline of the runway. On touchdown, the undercarriage collapsed, and the aircraft veered off to the right of the road.  | General Aviation and Operating Flight Rules |
| TBU          | 17-01-2021  | KFA Safari              | ZU-IOW       | MP       | Private Farm Driefontein               | 0          | The pilot reported that on his return from a private flight, he elected to do a long glide approach for landing by retarding the engine power. He then realised that the aircraft will not make it to the runway, and he gave power to extend his glide, but the engine did not respond. He made several attempts to get power before the engine stopped. He then decided to execute a forced landing on road in the maze field.  | Operation of Non-type Certified Aircraft    |
| TBU          | 19-01-2021  | Bell 206B Jet Ranger II | ZS-HUC       | WC       | Farm Silverstroom                      | 1          | It was reported that the helicopter took off from Wesley Farm in Western Cape Province and was to carry-out a crop spraying detail when it impacted the power lines during crop-spraying.   | Agricultural Operations (Crop Spraying)     |
| TBU          | 20-01-2021  | Robinson R44            | ZS-OWT       | GP       | FAWB                                   | 0          | It was reported that the helicopter took off from FAWB and was to carry-out a training flight (circuits and hover flights). The student did a couple of flights with the instructor prior to being allowed to go solo. He completed the first circuit and hover flight without any incident. During the second circuit, he extended his transition whilst at a height of 50ft which put the helicopter on the negative side of the height and velocity graph and a low RPM warning eliminated. He then attempted to turn to the left to avoid flying over the houses and he lost control before crashing. | Aviation Training Organisation              |
| TBU          | 21-01-2021  | Bell 430                | ZT-RRT       | KZN      | Ladysmith                              | 5          | It was reported that the helicopter took off from Ultimate Helicopters in Midrand in Gauteng Province on a medical flight to Peter Maritzburg in KZN Province when  | Air Ambulance Operations                    |



|                                     |            |                                    |        |    |                                |   |  |   |
|-------------------------------------|------------|------------------------------------|--------|----|--------------------------------|---|--|---|
|                                     |            |                                    |        |    |                                |   | it crashed in Lady Smith on the N3 highway near the R207 off ramp. There were reports of an inflight breakup.  |   |
| <b>CIVIL AVIATION<br/>AUTHORITY</b> |            |                                    |        |    |                                |   |  |   |
| TBU                                 | 23-01-2021 | Bell 206B                          | ZS-BAC | FS | Private Farm<br>(Clauda) Reitz | 0 | It was reported that the helicopter was in the air for approximately 15 minutes and hovering at a height of 50 foot when the helicopter started spinning before it crashed.  | Agricultural<br>Operations                        |
| TBU                                 | 21-01-2021 | Air tractor 402B                   | ZS-TCJ | FS | Sardinia Farm-<br>Hoopstad     | 1 | It was reported that the aircraft took-off from Hoopstad Airport for a crop-spraying detail at Sardinah Farm in Hoopstad and the aircraft was expected back at Hoopstad Airport after crop-spraying has been completed but it never returned.  | Agricultural<br>Operations                        |
| TBU                                 | 25-01-2021 | Maule M-7-235                      | ZS-NDK | GP | FAWB                           | 0 | It was reported that the aircraft had just returned from a cross country flight routing FAWB-Loskop-Middleburg-FAWB. On landing at FAWB, the right main gear failed, and the aircraft veered off the runway to the right. The right-wing tip and propeller impacted the ground.  | General Aviation<br>and Operating<br>Flight Rules |
| TBU                                 | 30-01-2021 | Eurocopter<br>AS350 B3<br>Squirrel | ZS-RWZ | GC | FAGC                           | 0 | It was reported that the aircraft was returning from the GFA and on approach for landing when the instructor simulated a tail rotor failure. The student was unable to react to the simulation, the instructor was too late to recover, they lost control of the aircraft, and it rolled to the left before crashing.  | Aviation Training<br>Organisation                 |
| TBU                                 | 21-01-2021 | Magni Gyro<br>M16                  | ZU-WEB | MP | FAMB                           | 0 | The pilot reported that the gyrocopter took-off from Middleburg Airport with an intention to land at the same airport. During take-off on Runway 14, the engine stopped, and the gyro drifted to the North before the pilot electing to land ahead on a gravel road. During landing, the aircraft rolled to the left and stopped of the incline on the side of the road.   | Operation of Non-<br>type Certified<br>Aircraft   |
| TBU                                 | 03-01-2021 | X341                               | ZU-IDG | FS | FABM                           | 0 | The pilot reported that he was unstable on approach and flared too high resulting on a bounce and the aircraft veering off to the left of the runway.  | Operation of Non-<br>type Certified<br>Aircraft   |
| TBU                                 | 25-01-2021 | Boeing 737-800                     | ZS-SJF | EC | FALE                           | 0 | On descent for FALE passing FL 270, the crew got a cabin-altitude warning in the cockpit and the indication of indicator was 10000ft. The crew donned the oxygen masks and followed the emergency procedures for a descent. They declared an emergency and started a descent to FL130. After completing the checklist items, the aircraft was further descended to FL 110. Shortly after that, they descended further to FL 070. The crew requested a hold at FL 070 before calling a senior flight attendant and briefing her and after that, they briefed the passengers. After completing the approach checklist, they initiated the approach. The aircraft landed safely at FALE and stopped on Runway 24 to allow the emergency personnel to conduct a visual inspection for damages. On completion, the aircraft was taxied to the parking area. No injuries and no visual damage. • Cause not known | Air transport<br>operations                       |

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Last date of update: 09 February 2021