

Aircraft Occurrence March 2024

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.

Ref	Date of Occ	Registration	Location of Accident	Aircraft Type	Operations (Private, Training)	Province	Fatalities	Circumstances
TBU	01-03-2024	ZS-TKI	Kalahari Gold Mine airfield	B200	General Operating and Flight rules	NW	0	The pilot reported that the take-off and route to Kalahari Gold Mine proceeded as expected. Upon reaching the airfield, the pilot conducted an unmanned joining procedure as well as inspected the runway. After he had landed the aircraft and whilst it was rolling, the pilot felt a bump on the runway. The right-wing tip impacted a thorn bush on the side of the runway. Inspection of the aircraft after the occurrence revealed damage to the right-wing tip.
TBU	02-03-2024	ZU-FNS	Bona Bona Game Lodge	Jabiru J430	Operation of Non-Type Certificated Aircraft	NW	0	The pilot reported that the take-off and route to Bona Bona Game Lodge were uneventful. However, during the landing roll when the pilot applied the brakes to slow down the aircraft, he found them ineffective. Consequently, the pilot steered the aircraft towards the left side of the runway covered in grass to decelerate the aircraft's speed. As a result, the left main landing gear rolled over a ditch and was damaged; also, the propeller blades tip contacted the ground during the occurrence. The aircraft stopped a few metres from the edge of the runway.
TBU	09-03-2024	ZS-CJG	FAMM	PA-28-180	Aviation Training Organisation	NW	0	The pilot stated that he was on a solo consolidation flight and took off from Runway 04. During landing the student pilot lost directional control of the aircraft, and it veered off the runway to the right. The wind was light from the north. The aircraft sustained substantial damage to the nose landing gear and propeller.
TBU	10-03-2024	ZU-URI	Elands Bay	Jabiru J430	Operation of Non-Type Certificated Aircraft	WC	0	The pilot stated that he was flying below minimum in the restricted airspace (below 1500 feet in the area) near Langebaan Air Force Base when the engine stopped in operation. He selected an open field on a farm near Elands Bay in the West Coast and forced-landed the aircraft. The area on which he landed the aircraft was covered in dense vegetation. The aircraft sustained substantial damage to the landing gear.
TBU	18-03-2024	ZU-DSH	Karoo Gateway Aerodrome (FABW) in Beauford West	Yak 55	Operation of Non-Type Certificated Aircraft	WC	0	The pilot stated that he refuelled the aircraft to full capacity in preparation for the flight. He then hand-cranked the propeller; no person was in the cockpit. During this period, the parking brake was not set, and the main wheels were not chocked. The engine started and the aircraft rolled/accelerated and collided with the fuel bay gate.
TBU	19-03-2024	ZS-TAI	FAGG	PA-44-180 Seminole	Aviation Training Organisation	WC	0	The Approved Training Organisation (ATO) safety manager reported that the crew did not lower the Landing gear as outlined in the aircraft's checklist before landing. This resulted in a wheels-up (belly) landing, and thus, the propeller blades contacted the runway surface.
TBU	20-03-2024	ZS-MLF	FALA	PA-28-140 Cherokee	Aviation Training Organisation	GP	0	The Approved Training Organisation's (ATO) chief flight instructor (CFI) reported that the student pilot was on her initial solo flight when the accident occurred. The student pilot took off from Runway 07 without and flew a single circuit. The air traffic control officer (ATCO) stated that the student pilot was cleared for a touch-and-go landing on Runway 07. The wind (velocity) was reported to be 180° at 8 knots. The aircraft appeared stable on finals, however, after touch down during the landing roll, the aircraft veered off to the right of the runway. The aircraft exited the runway and rolled onto the grass area during which the nose gear strut collapsed, and the propeller struck the ground before it came to a halt. The ATCO activated the crash alarm and the airport rescue and firefighting (ARFF) personnel responded to the scene.



TBU	29-03-2024	ZU-DYE	Eagle Creek Airfield	A22	Operation of Non-Type Certificated Aircraft	GP	0	The pilot stated that most of the flight to and from the GFA was uneventful until he was on short final for landing on Runway 26. Before touchdown the aircraft experienced a gust of wind from the right-hand side which lifted the aircraft up and when he tried to increase power to go around, the aircraft stalled as it was still trimmed for landing. Immediately after stalling the aircraft turned left, started losing height and crashed on the left edge of N14 highway barrier and came to a stop with the right-hand wing sticking into the highway. The pilot was not injured, and the aircraft sustained damages to the wings, landing gear and propeller blades. The runway is positioned close to and runs parallel to the N14 highway. The accident caused a disturbance since it was on the edge of the highway, but local metro police assisted in reporting and securing the scene.
TBU	31-03-2024	ZS-LLY	Lydenburg	172RG	General Operating and Flight rules	MP	0	The reporter stated that the pilot and passenger, who did not have luggage, were rolling on Runway 30 for take-off but the aircraft never lifted off the ground. The pilot decided to abort take-off at a late stage resulting in the aircraft overrunning the runway and colliding with the fence. The aircraft came to a stop at approximately 35m from the end of the runway.
TBU	26-03-2024	ZS-CMK	FAGG	CL-600 CRJ1	Air Transport Operations - Carriage of more than 20 passengers or cargo	WC	0	The aircraft departed from FAOR at 0810Z without any issues, heading to FAGG under the call sign KEM404. Around 0930Z, while cruising at FL300 and just ten minutes before the top of descent (TOD), the starboard cockpit window shattered. The flight crew promptly donned emergency cockpit oxygen masks and declared an emergency to air traffic control (ATC). They then descended to FL090. The flight continued and safely landed on RWY11 at FAGG, with no reported injuries among the passengers or crew.
TBU	25-03-2024	ZS-JDB	Howa (Elliot)	R44	Aviation Training Organisation	EC	0	The instructor reported that after landing at the landing zone (LZ) to pick up one passenger, he noticed that the helicopter rotor downwash created dust. He took over control of the next liftoff from the junior pilot. Once established in the hover he raised the collective to fly away from the dusty zone. During the slow forward transition, the low rotor RPM horn came on. The instructor elected to land the helicopter on the road ahead and instructed the passenger to exit and move to a more suitable take-off area. After repositioning to a better area, the passenger re-embarked and they were able to take-off and fly to their destination. During a post flight inspection, the pilots realised that the main rotor blades sustained damage when making contact with a bush during the first transition.
TBU	30-03-2024	ZU-MXK	Swartvlei near Sedgfield	Bushbaby Explorer	Aviation Training Organisation	WC	0	According to the pilot he had 5 hours endurance of fuel, and the planned flight was 3.5 hours but, after flying for 2H40 the engine started losing power and it stopped. He executed a forced landing on a gravel road near Swartvlei dam. During the landing roll the nosewheel entered a ditch and the propeller struck the ground

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