

**ACCIDENT**

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|--|---|-------------------|
| <b>Aircraft Type and Registration:</b> | Vans RV-6A, G-CKTF  |                   |
| <b>No &amp; Type of Engines:</b>       | 1 Lycoming O-360-A1A piston engine  |                   |
| <b>Year of Manufacture:</b>            | 1999 (Serial no: 24431)   |                   |
| <b>Date &amp; Time (UTC):</b>          | 31 March 2019 at 1053 hrs   |                   |
| <b>Location:</b>                       | Stapleford Aerodrome, Essex   |                   |
| <b>Type of Flight:</b>                 | Private   |                   |
| <b>Persons on Board:</b>               | Crew - 1  | Passengers - 1    |
| <b>Injuries:</b>                       | Crew - None   | Passengers - None |
| <b>Nature of Damage:</b>               | Damage to the nose landing gear, propeller and potential engine shock-loading           |                   |
| <b>Commander's Licence:</b>            | Private Pilot's Licence   |                   |
| <b>Commander's Age:</b>                | 55 years  |                   |
| <b>Commander's Flying Experience:</b>  | 420 hours (of which 9 were on type)<br>Last 90 days - 5 hours<br>Last 28 days - 3 hours |                   |
| <b>Information Source:</b>             | Aircraft Accident Report Form submitted by the pilot                                    |                   |

The pilot of G-CKTF had planned to fly to Calais-Dunkerque Airport but he elected to divert to Stapleford Aerodrome because of the worsening en route visibility near Rochester. He landed on grass Runway 03L at Stapleford but, whilst turning left to vacate the runway, the nose gear failed after it dug in to soft ground in a depression. The aircraft tipped onto its left wingtip and nose with the propeller striking the ground before it settled back on both mainwheels. No injuries were sustained by either the pilot or passenger.



**Figure 1**

Damage to nose landing gear