Ref: 7321



## SOUTH AFRICAN CIVIL AVIATION AUTHORITY

## **ACCIDENT REPORT - EXECUTIVE SUMMARY**

| Aircraft Registration                                    | ZS-KNK        |  | Date of Accident                               | 1 March 2001      |             | Time of Accide         | <b>nt</b> 09    | 900Z |
|--|---------------|--|--|-------------------|-------------|------------------------|-----------------|------|
| Type of Aircraft   | Cessna 21     | NC   |  | Type of Operation |             | n Domestic flight      | Domestic flight |      |
| Pilot-in-command Licence Type                            |               |  | Commercial pilot<br>Validation:J6/15/1-<br>466 | Age               | 41          | Licence Valid          | Yes             |      |
| Pilot-in-command Flying Experience                       |               |  | Total Flying Hours                             | 1105              |             | Hours on Type          | 460             |      |
| Last point of departure Bei                              |               |  | Beira in Mozambique                            |                   |             |                        |                 |      |
| Next point of intended landing Ca                        |               |  | Caia in Mozambique                             |                   |             |                        |                 |      |
| Location of the accide                                   | ent site with | refer  | ence to easily defin                           | ed geo            | graphical p | oints (GPS readings if | possible)       | )    |
| On Runway 09 at Caia in Mozambique (S17°49.5 E035° 20.1) |               |  |  |                   |             |                        |                 |      |
| Meteorological Inform                                    | iation I.     | on Wind: North Easterly at 05 knots; Temperature: 21°C; Clouds: Scattered at 8000 feet |  |                   |             |                        |                 |      |
| Number of people on board 1 + 5                          |               | 5  | No. of people injured                          |                   | 0           | No. of people killed   | 0               |      |
| Synopsis   |               |  |  |                   |             |                        |                 |      |

The pilot was on a flight from Beira to Caia when the accident happened. According to the pilot he landed at Caia on Runway 09 at 70knots. The pilot failed to get sufficient brake response to stop the aircraft. The pilot tried to keep the aircraft straight while his rudder was still effective. The aircraft went into the grass behind the runway and it suddenly went to the left side and ran off the grass into a ditch.

According to available records the aircraft was correctly maintained and had flown a total of 33.1 hours since the last Mandatory Periodic Inspection (MPI) was certified on 09 December 2000.

The pilot and passengers sustained no injuries.

This is for notification purpose.

## **Probable Cause**

Still awaiting formal report from Mozambique.