



THE UNITED REPUBLIC OF TANZANIA
MINISTRY OF COMMUNICATIONS AND TRANSPORT
ACCIDENT INVESTIGATION BRANCH

OFFICE OF THE MINISTER
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DAR ES SALAAM

AIB Bulletin

AIB Bulletin No. 10/00 **Ref.:** CAV/ACC/10/00 **Category:** 3

Aircraft Type & Reg. Hornet Trike Microlight **Reg.** 5H-HSC **Serial No.** 029

No. & Type of Engines: One Rotax 503

Year of Manufacture: 1997

Date and Time (UTC): 19th August, 2000 at 0820 hours

Location: Amani Beach (in the campus of Amani Beach hotel) 31 km. SSE of Dar es Salaam.

Type of Flight: Training

Persons on Board: Crew - 1 **Passengers -** NIL

Injuries: Crew - 1 Minor **Passengers -** NIL

Nature of Damage: Substantial damage to the wing and landing gear.

Commander's Licence: PPL

Commander's Age: 38 years

Commander's Experience: 52 hours of which 10 were on type
Last 90 days 0 hrs
Last 28 days 0 hrs

Information Source: Telephone call from Dar ATS

ALL TIMES UTC

5H-HSC took off from Dar es Salaam International airport at 0721 hours with the pilot reporting that he was to make a training flight in the south east local flying area. He was the only occupant.

The Bulletin contains facts relating to the accident, which have been determined up to the time of issue. This information is published to inform the public and the aviation industry of the general circumstances of the accidents at the preliminary/stage and must necessarily be regarded as tentative and subject to alteration or correction if additional evidence becomes available.

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The pilot said that he took off from runway 14 and climbed to 3500feet. He cruised at this altitude till he reached Ras Kutani, about 30km SSE of Dar es Salaam. He made six touch down and go operations at Ras Kutani airstrip before he finally landed and proceeded to Ras Kutani hotel for some refreshments. He subsequently took off from the airstrip with the intention of seeing another airstrip (Amani Gomvu) further south, not far from Ras Kutani.

On reaching Amani Beach hotel he initiated a turn from which he could not come out. He, however, managed to leapfrog a building but collided with a tree and crashed.

Eye witnesses who were in the compound of the Amani Beach hotel said that the microlight was seen flying from the north at about 0820 hours. Whilst it was abeam the hotel and was about 120feet agl it initiated a right turn and was subsequently observed to leapfrog a building before it collided with a tree and crashed inside the hotel compound.

There was no fire. Some hotel residents who rushed to the crash site extricated the pilot from the wreckage. He had bruises on his legs and arms, a cut on the right eye and a fractured nose.

The engine and the propeller showed no signs of damage. The fuel tank was also found intact and was about two-thirds full. Much of the damage was to be found on the wing, and supporting beams, the nose landing gear and the instrument panel.

The weather at the time of the accident was described as good with no significant wind.

