

**Aviation Safety Investigation Report
198900258**

Quicksilver Eipper MX

20 October 1989

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

Occurrence Number: 198900258

Occurrence Type: Accident

Location: Mandurah Estuary WA

Date: 20 October 1989

Time: 1020

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Quicksilver Eipper MX

Registration: AUF 10-0925

Serial Number: N/K

Operation Type: Sport Aviation

Damage Level: Not Recovered

Departure Point: Mandurah Estuary WA

Departure Time: 1020

Destination: Mandurah Estuary WA

Approved for Release: 16th November 1989

Circumstances:

The pilot purchased the aircraft the week prior to the accident. He had no aeronautical experience prior to the acquisition and had not undertaken any form of training for ultralight flying. Whilst conducting taxi tests with the control column all the way aft to feel the effects of the controls the aircraft became airborne with less than full power set. After liftoff the airspeed decayed rapidly the aircraft became uncontrollable and dived into the estuary. It is a requirement of the regulations covering the piloting of ultralight aircraft that before acting as pilot-in-command of an aircraft that the pilot undergoes specified training. This accident was not the subject of a formal on scene investigation.

Significant Factors:

The following factors were considered relevant to the development of the accident

1. The pilot did not complete the required training prior to acting as pilot -in-command of the aircraft.
2. The pilot lacked familiarity with the aircraft.
3. Improper operation of flight controls on the ground.
4. It is probable that the aircraft stalled due to high nose up attitude and low power setting.