## OA1986-02325 - Occurrence Details

#### Occurrence

Logged date	6/12/2021 11:47:1	14 PM		
Status	Approved for release			
Occurrence class	Accident			
Highest injury	Fatal			
Occurrence date	5/14/1986 12:00:0	00 AM		
Occurrence time	06:00:00			
Public summary	PLT ON FIRST SOLO AEROBATICS FLT WAS SEEN TO BE AT RELATIVELY LOW HEIGHT AN SPIRALLING IN A CLOCKWISE DIRECTION BEFORE STRIKING TREES AND DIVING INTO THE GROUND.NO FAULT WITH ACFT SYSTEMS IDENTIFIED.			
Property damage	No			
Property damage details				
Worst accident outcome	Not specified			
Defence effectiveness				
Risk rating				
ERC justification				
TSI reportable	Pre-TSI Act	-		-
Oncored intention	Fatal	Serious	Minor	Total
Ground injuries	0	0	0	0

#### Location

Location	Near CAMDEN NSW 11NNW
Latitude	
Longitude	
State	NSW
Country	Australia

#### **Aircraft**

Registration	VH-SXZ
Туре	Aeroplane
Manufacturer	Avions Pierre Robin
Model	R-2160
Engine type	Piston
Engine manufacturer	
Engine model	
Number of engines	1
Landing gear type	Tricycle - Fixed
Fuel type	Gasoline
Year of manufacture	
Amateur built	
Maximum takeoff weight (kg)	800
ELT Type	
ELT Fitted	
ELT Activated	

## **Airspace**

Controlling agency	
ATS service type	
ATS position	
Airspace class	
Airspace type	PRD

## **Operation**

Registration	VH-SXZ
Operator	Section 47E(d)
Flight number	
Related runway	
Phase of flight	Manoeuvering/airwork
PIC status	
Pilot flying role	Pilot in command
Departure aerodrome	Bankstown Aerodrome [YSBK]
Destination aerodrome	Bankstown Aerodrome [YSBK]
Actual landing	
Aerodrome proximity	
Operation type	Flying Training
Operation subtype	Training Solo - (Flying Training)
Activity group	General aviation / Recreational
Activity type	Instructional flying
Activity subtype	Instructional flying - solo
Flight rules	
Flight conditions	VMC
Altitude type	
Altitude	
Exact altitude	
Other information	

## **Occurrence category**

Registration	VH-SXZ
Level 1	Operational
Level 2	Aircraft control
Level 3	Loss of control

## Damage level and injuries

Registration	VH-SXZ			
Injury level	Fatal	Serious	Minor	Total
Crew	1			1
Passengers				0
Aircraft damage level	Destroyed			
Post impact fire				
Damage description				

#### Weather and environment

Cloud cover	Scattered (3-4 OKTAS)
Visibility (km)	15
Light conditions	Daylight
Wind direction	140 Degrees Magnetic
Average wind speed (kts)	8
Cloud base (ft)	3000
Visibility reduced by	
Turbulence conditions	
Icing conditions	
Precipitation type	
Precipitation intensity	
QNH	
Outside temperature	
Light and variable (windspeed)	No
Maximum wind speed (gust)	
Dew point	
CAVOK	
Effective cloud ceiling	
Weather phenomena	

# **Safety factor**

Level 1	
Level 2	
Level 3	