

Aviation notification NA2024-00326

Notification Source	Airservices
Operator Reference Number	ATS-0202699
Occurrence Date Time	1/7/2024 8:53:00 PM
Occurrence Time Zone	UTC
Location	Lizzard Island
State	QLD
Occurrence Class	Accident

Occurrence Category Level 1	Occurrence Category Level 2	Occurrence Category Level 3
Operational	Terrain collisions	Collision with terrain

Ground - Fatal	Ground - Serious	Ground - Minor	Ground - Total
0	0	0	0

Aircraft Registration	VH-NWJ		
Manufacturer	CESSNA AIRCRAFT COMPANY		
Model	208B		
Flight Number			
Operator	TOWNSVILLE AIRLINES PTY LTD		
Operation Type	Part 135 - Air Trans Small		
Damage Level	Substantial		
Damage Description	Aircraft flipped at the end of the runway		
Crew - Fatal	Crew - Serious	Crew - Minor	Crew - Total
0	0	0	0
Passenger - Fatal	Passenger - Serious	Passenger - Minor	Passenger - Total
0	0	0	0

Summary

At 2052:33 NWJ advised returning to Lizard Island (YLZI) with a "pan pan at this stage". 9 POB, expectation of a normal approach and landing. ALERFA declared 2053. At 0855 NWJ reported in the circuit area at A037 and advised experiencing an engine failure issue with no power control and would be attempting a landing shortly. At 0859:56 NWJ reported lining up for approach and was requested to report on the ground. Attempts were made to contact NWJ via overflying TNQ at 2108 and via HF at 2112. The NQSM attempted to contact the ARO and phone number in ERSA was not connected. A phone number for Lizard Island Resort connected and the person answering the phone (approx time 2117) advised the aircraft had crashed. DETRESFA declared 2117 and JRCC advised of the crash. Communication was hampered by lack of mobile coverage and need to relay messages via resort reception. 2 injuries, aircraft approximately 300m southeast of runway in bushland, upside down. Confirmed no fire and all people out of the aircraft. Runway confirmed clear, Flying Doctor in BE20 arranged by JRCC. Resort manager requested to secure aircraft. DETRESFA transferred to JRCC at 2133. ATMD has reported as IRM to ATSB.

Aviation notification NA2024-00267

Notification Source	Phone
Operator Reference Number	
Occurrence Date Time	1/7/2024 9:07:00 PM
Occurrence Time Zone	UTC
Location	Lizard Island
State	QLD
Occurrence Class	Accident

Occurrence Category Level 1	Occurrence Category Level 2	Occurrence Category Level 3
Technical	Powerplant / Propulsion	Engine failure or malfunction

Ground - Fatal	Ground - Serious	Ground - Minor	Ground - Total
0	0	0	0

Aircraft Registration	VH-NWJ		
Manufacturer	CESSNA AIRCRAFT COMPANY		
Model	208B		
Flight Number			
Operator	Section 47F(1)		
Operation Type			
Damage Level	Unknown		
Damage Description			
Crew - Fatal	Crew - Serious	Crew - Minor	Crew - Total
0	0	0	0
Passenger - Fatal	Passenger - Serious	Passenger - Minor	Passenger - Total
0	0	0	0

Summary

VH-NWJ Cessna 208 departing Lizard Island for Cairns made a PAN call about a rough running engine at 2107 UTC indicating return to Lizard Island. At 2118 the aircraft was reported crashed into trees on Lizard Island. 9 POB. No reported fatalities. JRCC sending rescue helicopter. Owner **Section 47F(1)** , Company owner **Section 47F(1)**

Aviation notification NA2024-00281

Notification Source	Phone
Operator Reference Number	
Occurrence Date Time	1/8/2024 9:18:00 PM
Occurrence Time Zone	UTC
Location	Lizard Island
State	QLD
Occurrence Class	Accident

Occurrence Category Level 1	Occurrence Category Level 2	Occurrence Category Level 3
Technical	Powerplant / Propulsion	Engine failure or malfunction

Ground - Fatal	Ground - Serious	Ground - Minor	Ground - Total
0	0	0	0

Aircraft Registration	VH-NWJ		
Manufacturer	CESSNA AIRCRAFT COMPANY		
Model	208B		
Flight Number			
Operator	East Air		
Operation Type	Unknown		
Damage Level	Substantial		
Damage Description			
Crew - Fatal	Crew - Serious	Crew - Minor	Crew - Total
0	0	0	1
Passenger - Fatal	Passenger - Serious	Passenger - Minor	Passenger - Total
0	2	0	9

Summary

Company Safety Officer **Section 47F(1)** called to advise of Aircraft Accident. Pilot reported an engine problem and returned to Lizard Island. The aircraft touched down and flipped over off the runway. No fatalities. RFDS on the way will arrive at 1040 EDT Two rescue helicopters on the way ETA 0820 and 0930 EDT. **Section 47F(1)**, Pilot in Shock. Company Emergency response plan activated.

OA2024-00013 - Occurrence Details

Occurrence

Logged date	1/7/2024			
Status	Approved for release			
Occurrence class	Accident			
Highest injury	Minor			
Occurrence date	1/7/2024			
Occurrence time	21:02:00			
Public summary	During initial climb, the aircraft experienced engine issues and the pilot attempted to return to Lizard Island. During landing the aircraft collided with trees and came to rest inverted. The aircraft sustained substantial damage and there were minor injuries among the occupants. The investigation is continuing.			
Property damage	No			
Property damage details				
Worst accident outcome	Catastrophic accident			
Defence effectiveness	Not effective			
Risk rating	Very high (2500)			
ERC justification				
TSI reportable	Immediately reportable			
Ground injuries	Fatal	Serious	Minor	Total
				0

Location

Location	Lizard Island
Latitude	-14.67277800
Longitude	145.45416700
State	QLD
Country	Australia

Aircraft

Registration	VH-NWJ
Type	Aeroplane
Manufacturer	CESSNA AIRCRAFT COMPANY
Model	208B
Engine type	Turboprop
Engine manufacturer	PRATT & WHITNEY CANADA
Engine model	PT6A-114A

Number of engines	1
Landing gear type	Tricycle - Fixed
Fuel type	Kerosene
Year of manufacture	2010
Amateur built	
Maximum takeoff weight (kg)	3969
ELT Type	
ELT Fitted	Unknown
ELT Activated	

Airspace

Controlling agency	
ATS service type	
ATS position	
Airspace class	G
Airspace type	CTAF

Controlling agency	
ATS service type	
ATS position	
Airspace class	G
Airspace type	CTAF

Operation

Registration	VH-NWJ
Operator	TOWNSVILLE AIRLINES PTY LTD
Flight number	
Related runway	
Phase of flight	Climb
PIC status	Employee
Pilot flying role	Pilot in command
Departure aerodrome	Lizard Island [YLZI]
Destination aerodrome	Cairns Aerodrome [YBCS]
Actual landing	Lizard Island [YLZI]
Aerodrome proximity	Off aerodrome < 10 km
Operation type	Part 135 Australian air transport operations - Smaller aeroplanes
Operation subtype	Standard Part 135

Activity group	Commercial air transport
Activity type	Non-scheduled
Activity subtype	Passenger transport charters
Flight rules	Unknown
Flight conditions	Unknown
Altitude type	AMSL (above mean sea level - ft)
Altitude	Below 5000
Exact altitude	
Other information	

Occurrence category

Registration	VH-NWJ
Level 1	Technical Operational Consequential Events
Level 2	Powerplant / Propulsion Runway events Diversion / Return
Level 3	Engine failure or malfunction Runway excursion

Registration	VH-NWJ
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Damage level and injuries

Registration	VH-NWJ			
Injury level	Fatal	Serious	Minor	Total
Crew			1	1
Passengers			9	9
Aircraft damage level	Substantial			
Post impact fire	No			
Damage description	A/C inverted. Left wing semi-detached. Fin folded to the left. Left wall, roof and empennage dented or torn. Engine and prop damage beyond repair.			

Weather and environment

Cloud cover	
Visibility (km)	

Light conditions	Daylight
Wind direction	
Average wind speed (kts)	
Cloud base (ft)	
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	