



Informe Provisional

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Datos del Suceso

File number	48379302/21	
Occurrence class	Accident	
Occurrence category	SCF-NP: System/component failure or malfunction [non-powerplant]	
Occurrence status	Factual	
UTC date/time	30/05/2021	16:00
State/area of occ	South America Argentina	
Location name	Zona Rural, Lugones - Pcia. de Santiago del Estero	
Latitude of occ	28:16:57 South	
Longitude of occ	63:22:41 West	

Reseña del Vuelo

En un vuelo de aviación General (navegación), en la fase de crucero, el piloto se quedó sin comandos de vuelo y el helicóptero se precipitó a tierra.

Información del Vuelo

Last departure point	Argentina Other (Añatuya - Pcia. de Santiago del Estero)
Planned destination	Argentina Other (La Ramada - Pcia. de Tucumán)
Duration of flight	0,5 Hour(s)
Call sign	LV-X774
Flight phase	En route



Lesiones al Personal

	Fatal	Serious	Minor	None	Unknown	Total
Total on ground			0			
Total on aircraft			1			1
Grand total			1			1

Información de la Aeronave

Aircraft registration	LV-X774
State of registry	Argentina
Aircraft damage	Unknown
Manufacturer/model	OTHER (Cicare CH12 EXPERIMENTAL)
Aircraft category	Rotorcraft Helicopter
Year built	2020
Serial number	0006
Maximum t/o mass	700 kg
Mass group	0-2 250 kg
Total cycles a/c	
Aircraft total time	78,5 Hour(s)
Maintenance docs	Unknown
Airworthiness cert.	Valid

Información del Motor

Engine position	1
Manufacturer/model	LYCOMING 360 FAMILY (YH10-360-G1A)
Engine serial number	EL-36073-51E
Time since new	
Engine cycles	
Time since overhaul	



Cycles since overhaul
Time since inspection

Información de la Hélice

Prop position	1
Make of propeller	OTHER (Cicare)
Propeller model	CH12_07.001.0.1
Prop serial	O-0002
Time since new	
Time since overhaul	
Time since inspection	

Información sobre el Personal

Age	69 Year(s)	Gender	Male
Category	Pilot-in-command		
License type	Helicopter pilots Private pilot		
License issued by	State of Registry		
Ratings			
Experience all a/c	15000 Hour(s)	Experience this a/c	26,3 Hour(s)
Experience all-90 days	85 Hour(s)	Experience on a/c-90 d	23,3 Hour(s)
Experience all-24 hours	1,7 Hour(s)	Experience on a/c-24 h	1,7 Hour(s)

Información Meteorológica

Weather relevant	No
Weather conditions	VMC
Visibility	10000 m
Light conditions	Daylight
Wind description	
Wind direction	50 Degree(s)
Wind speed	6 kt



Speed measured at	<i>Surface</i>
Wind gusts	<i>No</i>

Información sobre el Lugar del Suceso

Wreckage location	<i>Off aerodr > 10 km</i>
Terrain type	<i>Level/flat</i>
Elevation terrain	<i>403 ft</i>
Surface type	<i>Tall vegetation</i>
Length wreckage trail	<i>0,5 m</i>
Rwy exit at	
Dist to exit	

Información sobre los Restos de la Aeronave y el Impacto

Speed at impact	
Speed level	
Impact angle	<i>Low</i>
Pitch attitude	<i>Nose level</i>
Roll attitude	<i>Wings level</i>

Supervivencia

Survivability	<i>Yes</i>
Locating method	
ELB-A, ELT status	
Pilot restraint system	<i>Upper body restraint used</i>
Co-pilot restraint system	
Escape time	



Información sobre el Operador

Operation type	<i>Non-Commercial Operations Pleasure</i>
Schedule type	<i>Non-scheduled</i>
Operator	<i>Argentina Private Operator</i>
Operator type	<i>Private owner</i>

Estado de la Investigación

Investigation Progress	<i>A la espera del resultado del ensayo de los restos del rotor de cola. A la espera de la autorización de ANAC de la entrevista con un Inspector de Aeronaves Experimentales. A la espera del envío de documentación por parte de la empresa Cicare, solicitada durante la visita a la fábrica.</i>
Corrective Actions / Safety Recommendations	<i>Ninguna</i>