



Informe Preliminar

Informe Preliminar

Datos del Suceso

File number	94209769/21	
Occurrence class	Accident	
Occurrence category	LOC-I: Loss of control - inflight	
Occurrence status	Preliminary	
UTC date/time	4/10/2021	10:00
State/area of occ	South America Argentina	
Location name	El Faro - Pcia. de Buenos Aires	
Latitude of occ	38:47:37 South	
Longitude of occ	60:58:15 West	

Reseña del Vuelo

En el marco de una operación de aeroaplicación. Mientras la aeronave se dirigía hacia la zona de aplicación, esta pierde altitud de modo tal que toma contacto con el terreno.

Información del Vuelo

Last departure point	Argentina (DOR - Aeródromo de Dorrego)
Planned destination	Argentina (DOR - Aeródromo de Dorrego)
Duration of flight	0,6 Hour(s)
Call sign	LV-LXG
Flight phase	Manoeuvring



Lesiones al Personal

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

Información de la Aeronave

Aircraft registration	<i>LV-LXG</i>
State of registry	<i>Argentina</i>
Aircraft damage	<i>Substantial</i>
Manufacturer/model	<i>PIPER PA25 235</i>
Aircraft category	<i>Fixed Wing Aeroplane Small Aeroplane Small Aeroplane</i>
Year built	<i>1977</i>
Serial number	<i>25-7556150</i>
Maximum t/o mass	<i>1317 kg</i>
Mass group	<i>0-2 250 kg</i>
Total cycles a/c	
Aircraft total time	<i>2257 Hour(s)</i>
Maintenance docs	<i>Current</i>
Airworthiness cert.	<i>Valid</i>

Información del Motor

Engine position	<i>1</i>
Manufacturer/model	<i>LYCOMING 540 FAMILY</i>
Engine serial number	<i>L-12359-40</i>
Time since new	<i>5700 Hour(s)</i>
Engine cycles	
Time since overhaul	<i>503,4 Hour(s)</i>



Cycles since overhaul	
Time since inspection	8 Hour(s)

Información de la Hélice

Prop position	1
Make of propeller	MCCAULEY PROPELLER SYSTEMS
Propeller model	1A200/FA8452
Prop serial	106148
Time since new	
Time since overhaul	
Time since inspection	

Información sobre el Personal

Age	59 Year(s)	Gender	Male
Category	Pilot-in-command		
License type	Aeroplane pilot Commercial pilot		
License issued by	State of Registry		
Ratings	Held required rating		
Experience all a/c	2662,3 Hour(s)	Experience this a/c	
Experience all-90 days	2,5 Hour(s)	Experience on a/c-90 d	
Experience all-24 hours		Experience on a/c-24 h	

Información Meteorológica

Weather relevant	No
Weather conditions	VMC
Visibility	9999 m
Light conditions	Unknown
Wind description	Calm
Wind direction	270 Degree(s)
Wind speed	3 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>180 ft</i>
Surface type	<i>Crops/cultivated field</i>
Length wreckage trail	<i>400 m</i>
Rwy exit at	
Dist to exit	

Información sobre los Restos de la Aeronave y el Impacto

Speed at impact	<i>100 kt</i>
Speed level	<i>Low</i>
Impact angle	<i>Intermediate</i>
Pitch attitude	<i>Nose down</i>
Roll attitude	<i>Wings level</i>

Supervivencia

Survivability	<i>Yes</i>
Locating method	<i>Other</i>
ELB-A, ELT status	
Pilot restraint system	<i>Upper body restraint used</i>
Co-pilot restraint system	
Escape time	<i>3 Minute(s)</i>



Información sobre el Operador

Operation type	<i>Specialised Operations (Aerial Work) Agricultural</i>
Schedule type	<i>Non-scheduled</i>
Operator	<i>Argentina Other (Agroasa S.A.)</i>
Operator type	<i>Sales/rental/service</i>

Líneas de Investigación

Descr factor subject	<i>Aircraft and operations Aircraft components and systems 0500 TIME LIMITS/MAINTENANCE CHECKS</i>
Factors justification	<i>Integridad del arnes de seguridad.</i>

Líneas de Investigación

Descr factor subject	<i>Aircraft and operations Aircraft operation Cabin crew - actions</i>
Factors justification	<i>Planificacion de operacion. Fatiga</i>