



Informe Preliminar

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Datos del Suceso

File number	105110377/21	
Occurrence class	Accident	
Occurrence category	FUEL: Fuel related	
Occurrence status	Preliminary	
UTC date/time	30/10/2021	13:40
State/area of occ	South America Argentina	
Location name	Marcos Paz - Buenos Aires	
Latitude of occ	34:43:22 South	
Longitude of occ	58:53:34 West	

Reseña del Vuelo

En un vuelo de aviación general de instrucción, en la fase de crucero, la aeronave experimentó pérdida de potencia de motor, realizando un aterrizaje de emergencia en un campo no preparado.

Información del Vuelo

Last departure point	Argentina SADM : Moron, Ba
Planned destination	Argentina SADM : Moron, Ba
Duration of flight	0,6 Hour(s)
Call sign	LV-GKC
Flight phase	En route



Lesiones al Personal

	Fatal	Serious	Minor	None	Unknown	Total
Total on ground						
Total on aircraft				2		2
Grand total				2		2

Información de la Aeronave

Aircraft registration	<i>LV-GKC</i>
State of registry	<i>Argentina</i>
Aircraft damage	<i>Substantial</i>
Manufacturer/model	<i>TECNAM P2002 (P2002-JF)</i>
Aircraft category	<i>Fixed Wing Aeroplane Small Aeroplane Small Aeroplane</i>
Year built	<i>2015</i>
Serial number	<i>264</i>
Maximum t/o mass	<i>580 kg</i>
Mass group	<i>0-2 250 kg</i>
Total cycles a/c	
Aircraft total time	<i>3580,1 Hour(s)</i>
Maintenance docs	<i>Current</i>
Airworthiness cert.	<i>Valid</i>

Información del Motor

Engine position	<i>1</i>
Manufacturer/model	<i>OTHER (Rotax 912-S2-01)</i>
Engine serial number	<i>9564953</i>
Time since new	<i>1581,8 Hour(s)</i>



Engine cycles
Time since overhaul
Cycles since overhaul
Time since inspection

Información de la Hélice

Prop position	1
Make of propeller	HOFFMANN PROPELLER GMBH
Propeller model	HO17GHM-A174177C
Prop serial	80739
Time since new	3580,4 Hour(s)
Time since overhaul	
Time since inspection	

Información sobre el Personal

Age	36 Year(s)	Gender	Male
Category	Pilot-in-command		
License type	Aeroplane pilot Private pilot		
License issued by	State of Registry		
Ratings	No required rating		
Experience all a/c		Experience this a/c	
Experience all-90 days	2,7 Hour(s)	Experience on a/c-90 da	
Experience all-24 hours	1 Hour(s)	Experience on a/c-24 ho	



Información sobre el Personal

Age	<i>34 Year(s)</i>	Gender	<i>Male</i>
Category	<i>Co-pilot</i>		
License type	<i>Aeroplane pilot Other</i>		
License issued by	<i>State of Registry</i>		
Ratings	<i>No required rating</i>		
Experience all a/c	<i>553,5 Hour(s)</i>	Experience this a/c	
Experience all-90 days	<i>5,2 Hour(s)</i>	Experience on a/c-90 da	
Experience all-24 hours	<i>0 Hour(s)</i>	Experience on a/c-24 ho	

Información Meteorológica

Weather relevant	<i>No</i>
Weather conditions	<i>VMC</i>
Visibility	
Light conditions	<i>Daylight</i>
Wind description	<i>Calm</i>
Wind direction	
Wind speed	
Speed measured at	
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>82 ft</i>
Surface type	<i>Grass</i>
Length wreckage trail	<i>50 m</i>



Rwy exit at

Dist to exit

Información sobre los Restos de la Aeronave y el Impacto

Speed at impact

Speed level *Low*
Impact angle *Low*
Pitch attitude *Nose up*
Roll attitude *Wings level*

Supervivencia

Survivability *Yes*
Locating method *Other*
ELB-A, ELT status *Not activated*
Pilot restraint system *Lap belt used*
Co-pilot restraint system *Lap belt*
Escape time

Información sobre el Operador

Operation type *Non-Commercial Operations
Flight Training/Instructional
Dual*
Schedule type *Non-scheduled*
Operator *Argentina
Other*
Operator type *Flying club/school*



Líneas de Investigación

Descr factor subject

Aircraft and operations
Aircraft operation
Flight crew use of procedures
Fuel consumption calculation

Factors justification

Desempeño de la tripulación en la ejecución de los procedimientos para la selección de tanque de combustible a utilizar.