

## NOTICE OF AIRCRAFT INCIDENT

- ✓ *This notice is issued for accident prevention effects only.*
- ✓ *This is ONLY a summary of provisional factual information, being subjected to future alterations along with investigation progress.*
- ✓ *The aim of safety investigation is not to apportion blame or liability but only to retrieve lessons susceptible of preventing future accidents.*

PROCESS Nr: 18/INCID/2014			
Date/Time (local): 12-07-2014 at 09:25 UTC (10:25)		Location: Airborne from Lisbon airport	
Aircraft: A330-202	Type: Twin turbofan	Registration: CS-TOO	Serial Nr: 0914
Operator	TAP Air Portugal		
Origin/Destination	LPPT (Lisbon) / SBGR (São Paulo, Brazil)		
People on board	243 (11 crew member)		
Injuries	Crew	Passengers	Others
Fatal	0	0	0
Serious	0	0	0
Minor / None	0 (11)	0 (232)	0
Aircraft damage: No damages- contained engine failure			

### BRIEF DESCRIPTION:

Less than 2 minutes after take-off from runway 03 at Lisbon airport, as the aircraft was passing through 1300 feet, the right engine (position number 2) failed emitting a flash and some smoke from the exhaust. The resulting release of debris damaged some cars and house windows in the airport's vicinity town of Camarate.



The crew quickly established there was loss of power from the affected engine and declared *MAYDAY* whilst initiating the procedures to bring the aircraft back to Lisbon using the unaffected engine. Having the engine secured, the flight crew elected to dump some fuel over the ocean in order to avoid an overweight *EMERGENCY* landing at Lisbon airport.



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During the approach a nose wheel steering fault was detected and Air Traffic Control advised of the probable inability for the aircraft to vacate the runway. The A330 was towed to the assigned stand after an eventless landing.

There were no injuries.

The Accident Investigation Board of Portugal (GPIAA) was notified of the event by the Police Station from where the occurrence had happened and subsequently by the Safety department of the operator.

**NOTES:**

- *GPIAA's investigators used data supplied by the operator and Air Traffic Control to perform this notice of public air incident.*
- *The director of the Board ordered an investigation in accordance with the national legislation (Investigation of Accidents) Dec. Law 318/99, EU 996/2010 Regulation and Annex 13 to the Convention on International Civil Aviation to identify the causes that lead to this serious incident and prevent future recurrence.*
- *Rui Brito is the author of the photograph used in this notice (CS-TOO taking off from runway 21 at Lisbon Airport taken from [airliners.net](http://airliners.net) website)*

Lisbon, 16<sup>th</sup> April 2015