

Swiss Confederation

Aircraft accident investigation bureau

## NOTIFICATION OF CESSATION OF AN INVESTIGATION

This is to inform you of the cessation of the following investigation:

Place, date and time:

Zurich Airport, December 28, 2005, 09:14 UTC

## Aircraft:

	<b>Registration Mark:</b>	N175DN, Flight DL67
	Туре:	Boeing 767-300 ER
	Operator:	DELTA AIR LINES
	Owner:	DELTA AIR LINES
Pilots:		3
Cabin crew:		8
Passengers:		158
Flight:		
	Flight rules:	IFR
	Type of operation::	Scheduled flight
	Point of departure:	Zurich Airport, 09:07 UTC
	Point of landing:	Zurich Airport, 09:19 UTC
Short description of the incident:		After departure Zurich, climbing through approx. 8000ft, a loud bang was heard from engine # 2 fol- lowed by vibration. EGT rose, causing the flight crew to shut down the engine, declaring emergency and per- forming overweight landing in Zurich again. After land- ing on runway 14, brake temperatures rose causing the fuses of some tires to blow on taxi way. The passen- gers disembarked through the LH front door via stair- way.

Reason:The initial inspection of the contained failure of engine<br/># 2 revealed damages on the HPC 5<sup>th</sup> stage. After<br/>careful review and assessment of all relevant facts it<br/>was concluded that there was at no time any severe<br/>risk or danger, neither for passengers, crew nor the

aircraft itself. The crew's decision to return to ZRH immediately was correct, approach and landing according to the appropriate checklist. The root cause of the engine failure will be investigated internally by DELTA AIR LINES.