

# JACDEC's FACTSHEET / ACCIDENT + STATISTICAL INFORMATION <sup>1</sup>

## 23. March 2009 FedEx Express McDonnellDouglas MD-11F N526FE Tokyo-Narita International Airport, Japan

preliminary as of 25-03-2009

<b>DATE:</b> 09.03.2009	<b>Local Time:</b> 06:48				
<b>Location:</b> Tokyo-Narita International Airport	<b>4-Letter Code:</b> RJTT	<b>Country:</b> Japan	<b>Region:</b> Asia-Pacific		
<b>Operator:</b> FedEx Express [www.fedex.com]	<b>Operational Base:</b> Memphis-Intl AP, TN, USA				
<b>Type:</b> McDonnell Douglas MD-11F	<b>Registration:</b> N526FE	<b>Constr.No.:</b> 48600	<b>Age:</b> 15 years + 3 months		
<b>Operation:</b> ISC	<b>Flight No.:</b> FE 80	<b>From:</b> Guangzhou	<b>To:</b> Tokyo-NRT	<b>Via:</b> -	
<b>Occupants:</b> 0 pax + 2 crew	<b>Fatalities:</b> 0 pax + <b>2 crew</b> + 0 other	<b>Damage To Aircraft:</b>		<b>destroyed</b>	
<b>Details:</b>	<b>Injuries:</b> 0 pax + 0 crew + 0 other				

**Photo(s):** (S.Andrew/ AP Photo/Y. Shimizu)

Seconds after a normal touch down on runway 34L(left) at Tokyo-Narita Airport, the MD-11 bounced high in the air again, then entered a nose-down attitude and lost height. The aircraft impacted nosegear-first and simultaneously rolled to the left where its left wing and stabilizer broke off causing a massive blaze. The MD-11 broke apart and came to rest on its roof about 100 meters to the left of the runway at about mid-point. Both crewmembers were killed in the crash or postcrash fire. At the time of the accident, strong winds were blowing at Narita Airport with gusts up to 35 knots. A preceding aircraft reported windshear on final approach below 600 feet altitude. The runway remained closed for 26 hours disrupting all US and most of the flights to Europe.



### STATISTICAL INFORMATION

**6th** hull loss for the Fedex Express

**6th** hull loss of a MD-11

**1st** hull loss accident at Tokyo-Narita

#### TYPE STATISTICS: McDonnellDouglas MD-11

Total aircraft built:	200
No. of hull losses:	6
No. of fatalities:	237 (incl. actual case)
Fatalities per loss:	39,5
Fatalities per aircraft:	1,2
Last hull loss:	17.OCT.1999 (0 fatalities)
Worst hull loss:	02.SEP. 1998 (229 fatalities)

#### Operator Statistics: Fedex Express

Founded (begin of ops):	1971
No. of hull losses:	6
No. of fatalities:	2
Last hull loss:	18.DEC. 2003 (0 fatalities)
Worst hull loss:	23.MAR 2009 (2 fatalities)
No. of aircraft:	390 Jet Aircraft (now 389) + Propeller Aircraft
Average fleet age:	21,4 years (Jet aircraft only)



#### ACCIDENT AIRCRAFT HISTORY

##### MCDD MD-11F, N526FE, c/n 48600, l/n 560

first flight:	McDonnellDouglas	xx.12.1993	N90178
delivered to:	Delta Air Lines	16.06.1996	N813DE
wfu / stored	-	xx12.2003	N813DE
sold to:	FedEx Express	15.10.2004	N526FE
cargo conversion	FedEx Express	08.-10.2005	N526FE

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Link: [http://www.jacdec.de/media/ASC/jacdec\\_airline\\_safety\\_check.htm](http://www.jacdec.de/media/ASC/jacdec_airline_safety_check.htm)

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