

SERIOUS INCIDENT

Aircraft Type and Registration:	Airbus A380-861, A6-EEC
No & Type of Engines:	4 Engine Alliance GP7200 turbofan engines
Year of Manufacture:	2012 (Serial no: 110)
Date & Time (UTC):	24 December 2014 at 1140 hrs
Location:	Manchester Airport
Type of Flight:	Commercial Air Transport (Passenger)
Persons on Board:	Crew - 26 Passengers - 378
Injuries:	Crew - None Passengers - None
Nature of Damage:	None
Commander's Licence:	Airline Transport Pilot's Licence
Commander's Age:	42 years
Commander's Flying Experience:	12,757 hours (of which 1,799 were on type) Last 90 days - 260 hours Last 28 days - 74 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot and subsequent information provided by the operator and the aircraft manufacturer

A small external fire was observed on the exhaust nozzle of the No 4 engine after shutdown; this was extinguished with a hand-held fire extinguisher. The passengers and crew disembarked normally.

Investigation by the operator found a fuel leak at the pylon Zone F fuel double-walled junction and the pipe intended to route any leaked fuel to an overboard drain was found blocked. As a result the leaked fuel, rather than being drained away, dripped from the pylon area onto the hot exhaust nozzle.

Based on information provided by the operator and the engine manufacturer, the aircraft manufacturer is in the process of issuing an Alert Operators Transmission to all A380 operators, requiring detailed inspections of the area to identify any anomalies.