

NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

Attachment 22 - January 31, 2011 UPS Flight Safety Bulletin

**OPERATIONS/HUMAN PERFORMANCE SUPPORT TO
THE U.S. ACCREDITED REPRESENTATIVE**

DCA10RA092



FLIGHT SAFETY BULLETIN

BULLETIN NO.: 11-01
DATE: 01/31/2011
PAGE 1 of 2

DATE: 01/31/2011
BULLETIN NO.: 11-01
TO: ALL CREWMEMBERS
FROM: PETE LAURENTZ, DIRECTOR OF OPERATIONS

EXPIRATION DATE: 04/30/2011

Please file this bulletin in numerical order following the Record of Flight Safety Bulletins. Record on the Record of Flight Safety Bulletins. This bulletin contains 2 pages. Page 2 is Intentionally Left Blank.

The last Safety Bulletin of 2010 was #10-04.

SUBJECT: B747-400 SMOKE VENTILATION

BULLETIN PURPOSE

The investigation of our Flight 6 accident in DXB and information gathered from the data recorders has prompted Boeing to review the environmental control systems used in main deck firefighting and the associated flight crew procedures.

Boeing has issued a Multi Operator Message to all B747-400F/BCF operators stating that they are planning changes to their existing FIRE MAIN DECK and FIRE MN DK AFT, FWD, and MID non-normal checklists.

Since Boeing requires additional time to issue the planned changes and supplemental information, in the interim they have recommended the following: All flight crews on B747-400F/BCF aircraft must ensure that either pack number 1 or pack number 3 remain operating after accomplishing the checklists associated with the following EICAS warning messages: FIRE MAIN DECK, FIRE MN DK AFT, FIRE MN DK FWD or FIRE MN DK MID. The purpose of this is to prevent excessive smoke accumulation on the flight deck under actual fire/smoke conditions.

It is important for all crewmembers to follow the current FAA approved AOM procedures and have a thorough understanding of how aircraft systems are designed to prevent accumulation of significant smoke on the flight deck. We are still involved in an active accident investigation. Per the protocol of international accident investigation, we cannot speculate about any aspect of the Dubai accident based on this information from Boeing.