

Addendum 1
To Operations/Human Performance Group Factual Report
Attachment 3

DCA11IA040

Airbus Smoke/Fumes/Avionics Smoke QRH

SMOKE/FUMES/AVNCS SMOKE

LAND ASAP

IF PERCEPTIBLE SMOKE APPLY IMMEDIATELY :

- BLOWER OVRD
- EXTRACT OVRD
- CAB FANS OFF
- GALLEY OFF
- SIGNS ON
- CKPT/CABIN COM ESTABLISH

● IF REQUIRED :

- CREW OXY MASKS .. ON/100%/EMERG

● IF SMOKE SOURCE IMMEDIATELY OBVIOUS, ACCESSIBLE, AND EXTINGUISHABLE :

- FAULTY EQPT ISOLATE

● IF SMOKE SOURCE NOT IMMEDIATELY ISOLATED :

- DIVERSION INITIATE
- DESCENT (FL 100 or MEA, or minimum obstacle clearance altitude) INITIATE

● AT ANY TIME of the procedure, if SMOKE/FUMES becomes the GREATEST THREAT :

- SMOKE/FUMES REMOVAL ... CONSIDER
- ELEC EMER CONFIG CONSIDER
Refer to the end of the procedure to set ELEC EMER CONFIG

● At ANY TIME of the procedure, if situation becomes UNMANAGEABLE :

- IMMEDIATE LANDING CONSIDER



SMOKE/FUMES/AVNCS SMOKE (CONT'D)

● IF AIR COND SMOKE SUSPECTED :

- APU BLEED OFF
- BLOWER AUTO
- EXTRACT AUTO
- CARGO AFT ISOL VALVE OFF
- PACK 1 OFF

● If smoke continues :

- PACK 1 ON
- PACK 2 OFF

● If smoke still continues :

- PACK 2 ON
- BLOWER OVRD
- EXTRACT OVRD
- SMOKE/FUMES REMOVAL ... CONSIDER

● IF CAB EQUIPMENT SMOKE SUSPECTED:

● If smoke continues :

- EMER EXIT LIGHT ON
- BUS TIE OFF
- GEN 2 OFF
- SMOKE DISSIPATION CHECK
- FAULTY EQPT SEARCH/ISOLATE

● If smoke still continues or if faulty equipment confirmed isolated :

- GEN 2 ON
- BUS TIE AUTO

● If faulty equipment not confirmed isolated, before L/G extension :

- GEN 2 ON
- BUS TIE AUTO
- SMOKE/FUMES REMOVAL ... CONSIDER



