

ROYAL AIR FORCE
PROCEEDINGS OF A BOARD OF INQUIRY
INTO AN AIRCRAFT ACCIDENT

PART 1

DETAILS OF THE BOARD

Assembled on 13 Feb 2007 at HQ 2 Group, HQ Air.

By order of the Air Officer Commanding No 2 Group.

To inquire into an accident involving Hercules C130J Mk 4 ZH876 on 12 Feb 2007.

1. Composition of the Board.

Duty	Rank, Name, Service No & Decoration	Branch	Unit
President	XXXXXXXXXXXXXXXXXXXX	GD (P)	HQ Air
Members	XXXXXXXXXXXXXXXXXXXX	Fg (ALM)	HQ 2 Gp
	XXXXXXXXXXXXXXXXXXXX	Eng	JTEG
In Attendance (QR 1261)	XXXXXXXXXXXXXXXXXXXX	Fg (N)	DAS

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2. Full Terms of Reference.

- a. Investigate the circumstances of the incident involving Hercules C130J Mk 4, ZH876, on 12 Feb 07 at 1710Z that resulted in the destruction of the ac.
- b. Determine the cause or causes of the incident and examine related factors.
- c. Collate and secure all available information relating to the incident.
- d. Ascertain the degree of injury, cause and time of injury suffered by persons both Service and civilian.
- e. Detail the circumstances, and determine as far as possible, the likely sequence of events that caused the incident.

- f. Report any tactical, operational, or as FS matters of an urgent nature to AOC 2 Gp without delay.
- g. Investigate any operational support issues that might pertain to the incident and, in particular, whether the basic reporting system for the Initial Report outlined in JSP551, Vol 1, Section 200, Annex F was utilised.
- h. Ascertain if Service personnel involved were on duty.
- i. Ascertain if all relevant orders and instructions were complied with.
- j. Ascertain if aircrew escape and survival facilities were fully utilised and functioned correctly.
- k. Ascertain extent of damage to aircraft, public and civilian property.
- l. Assess any human factors involved in the incident.
- m. Make appropriate recommendations and observations.
- n. Ensure AOC 2 Gp is regularly updated on progress and findings of the Board. _____

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GLOSSARY OF TERMS – BOI C130J ZH876

<u>ACRONYM</u>	<u>MEANING</u>
Ac	Aircraft
ACAWS	Advisory Caution and Warning System
ACC	Air Component Commander
AD	Air Despatch
AIF	Armed Insurgent Forces
ALM	Air Loadmaster
AOC	Air Officer Commanding
AOR	Area Of Responsibility
APU	Auxiliary Power Unit
AVM	Air Vice Marshal
BA	Body Armour
BALO	Brigade Air Liaison Officer
BG	Battle Group
BOI	Board Of Inquiry
CAOC	Combined Air Operations Centre
CINCAIR	Commander In Chief Air Command
CJO	Commander Joint Operations
CNIMU	Control Navigation and Identification Management Unit
Comms	Communications
Cpl	Corporal
CR	Combat Ready
CSAR	Combat Search And Rescue
CSW	Combat Survival Waistcoat
CS95	Combat Soldier 95 (camouflage pattern uniform issued to UK military)
CVR	Cockpit Voice Recorder
C130K	Hercules Mk 1-3
C130J	Hercules Mk 4 or 5
C2	Command and Control
DALO	Divisional Air Liaison Officer
DAS	Defensive Aids Suite / Directorate of Air Staff
DC	Direct Current
DEC(ELS)	Defence Equipment Capability (Expeditionary & Logistics Support)
Det	Detachment
Det Co	Detachment Commander
DFDR	Digital Flight Data Recorder
DLS	Director Legal Services
DSTL	Defence Scientific and Technical Laboratories
EAG	Expeditionary Air Group

EAW	Expeditionary Air Wing
ECBA	Enhanced Combat Body Armour
ECBU	Electronic Circuit Breaker Unit
ECM	Electronic Countermeasures
XXX	XXXXXXXXXXXXXXXXXXXX
EMDG	Expeditionary Medical Group
EOD	Explosive Ordnance Disposal
ESF	Explosive Suppressant Foam
Fg (ALM)	Flying Branch (Air Loadmaster)
Fg (N)	Flying Branch (Navigator)
Flt Lt	Flight Lieutenant
Flt Sgt	Flight Sergeant
FOB	Forward Operating Base
FP	Force Protection
Ft	Feet
G	Units of g-force
GD(P)	General Duties (Pilot)
GE	Ground Engineer
Gp	Group
XXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
HFHQ	Hercules Force Headquarters
HQ	Headquarters
IDF	Indirect Fire
IED	Improvised Explosive Device
IO	Information Operations
IPT	Integrated Project Team
IR	Infra-Red
JPRC	Joint Personnel Recovery Centre
JSP	Joint Service Publication
JTEG	Joint Technology Exchange Group
Km	Kilometre(s)
Leg Ad	Legal Advisor
LGB	Laser Guided Bomb
LHr	Landing Hour
XXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX
M	Metre(s)
Manpad	Man Portable Air Defence System
XXX	XXXXXXXXXXXXXXXXXXXX

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XXX	XXXXXXXXXX
Sqn Ldr	Squadron Leader
XXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Tac ATC	Tactical Air Traffic Control
TALT	Tactical Air-Land Training
TDU	Tactics Development Unit
TLZ	Tactical Landing Zone
TRU	Transformer Rectifier Unit
TTP	Tactics, Techniques and Procedures
XXX	XXXXXXXXXX
UK	United Kingdom
US	United States
VA	Vulnerable Area
VP	Vulnerable Point
Wg Cdr	Wing Commander
XXX	XXXXXXXXXX
WSOP(Cmn(FW))	Weapons System Operator (Crewman(Fixed-Wing))
Z	Zulu (24hr clock time zone indicator)
24/7	24hrs per day, 7 days per week

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