Appendix 5: Example CAP 747 GR 6 AFM Supplement

<ORGANISATION IDENTIFICATION>

Aircraft Type: <xxxxxxxx>

Supplement No. <xxxxx> **Issue:** <xx>

ADDITIONAL LIMITATIONS AND INFORMATION FOR CERTIFICATION FOR COMPLIANCE WITH CAP 747 MANDATORY REQUIREMENTS FOR AIRWORTHINESS – GENERIC REQUIREMENT No.6

The limitations and information contained herein either supplement or, in the case of conflict, override those in the flight manual.

LOW BUS VOLTS WARNING

A steady/flashing warning light is installed which will illuminate if the output of the generator / alternator reduces to a level where the battery supplies power to the bus bar.

NORMAL PROCEDURES

Before engine start

Generator(s)/Alternator(s)	-	OFF
Battery	-	ON
Check low volts warning light	-	ON

After engine start

Generator(s)/Alternator(s)	-	ON
Battery	-	ON
Check low volts warning	-	OFF

NOTE: Warning may illuminate with low engine rpm. Check it goes out when engine rpm is increased.

EMERGENCY PROCEDURES

If warning light illuminates during flight

1) Switch OFF all electrical services except:

Internal Lights
Instrument Lights
Engine Instruments
Warning Lights
VHF COMM No.1
VHF NAV
Turn and Slip Indicator (Pilot)
Landing Light
Undercarriage Operation [*if applicable*]
Undercarriage Warning [*if applicable*]

2) Restrict VHF communication transmission to 3 minutes maximum during the flight

3) Land as soon as possible

Note: Battery duration will be at least 30 minutes.
Other electrical services may be used at the Pilot's discretion, but the battery duration will be reduced pro-rata.

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Applicable Minor Mod:

EASA Approval Number (or CAA Approval Number for Non EASA Minor Modifications):

Date: