Service Letter



1. General		
(a) No.:	SL 14	
(b) Issue / Date	Issue A. 14/02/2023	
(c) Title:	Use of Bio LPG	
(d) Description:	Use of Bio LPG in Cameron hot-air balloons, Rozière balloons and hot-air airships	
(e) Applicability:	UK.TC.BA.00001, UK.TC.BA.00002, UK.TC.BA.00003, UK.TC.BA.000014, UK.TC.BA.00001, BAS3*, BAS7*, EASA.AS.002, and EASA.AS.511. * Legacy UK CAA Type Certificate	
(f) Effectivity:		

Note: Applicability= All types and variants to which the advice can be applied. Effectivity= Actual CN or group of CN's to which the advice applies.

2. Accomplishment Instructions

3. Materials

Bio LPG that is chemically identical to "regular" LPG may be used in Cameron hot-air balloons, Rozière balloons, and hot-air airships; provided that the flight manual limitations regarding acceptable fuel pressures are complied with.

Dimethyl ether, renewable dimethyl ether (rDME or DME) or mixtures containing significant amounts of either should not be used.

None		
4. Other Publicat None	ions Affected	
5. Remarks None		
Compiled by:		Notes:
Toloal		
Date: 20-02-2023	Name: D Boxall	

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6. Design Organisation Approval

Approval Statement

The technical content of this document is approved under the authority of DOA nr UK.21J.0140

Date: 20-02-2023 Name: D J Cameron