Part 21 electrical load analysis

Summary



1. Aircraft Description						
Aircraft Model			Registrat ZK-	ion		
2. Electrical Load Analysis Conclusions						
		Document		Revision		
ELA:						
Type of Operation:		DAY/ NIGHT/ VFR/ IFR / KNOWN ICING *				
	(other)					
Highest Continuous Loading of Generating System (%)						
Battery Endurance on Generating System Failure (min)						
* delete as applicable						
3. Certification						
Form completed by						
Signature	•		Date			
Licence/	Approval/Auth	orisation No.				

Note: Generating Device Rating, is the rating as fitted on the airframe, some aircraft may derate the generating device, refer to aircraft maintenance manual for details

4. Load Shedding

In addition to the requirements in the Flight Manual and associated supplements the following items are load shed in this ELA					
System	CB / Switch	Comments			

CAA 24021-20

Rev 1: April 2025

Forward a duplicate of the completed form to:

Aircraft Certification Unit Civil Aviation Authority of New Zealand PO Box 3555 Wellington 6140