

Team Coordinator  
Aviation Security and Infrastructure  
Civil Aviation Authority of New Zealand  
PO Box 3555  
Wellington 6140

To: The Aeronautical Services unit

Re: Permanent Danger Area New Zealand Army Long Range Shooting Burkes Pass  
Reference – 21/ASD/17 NZ Army Burkes Pass

The following details my opposition to the proposed Permanent Danger Area New Zealand Army Long Range Shooting Burkes Pass.

The Burkes Pass, Mackenzie Pass and an unnamed low level pass at the northern head of the Hakataramea River are some of the most commonly transited and important passes for aviators. As natural low points, they allow for routes between the east coast and Mackenzie Basin/Hakataramea Valley, areas which have vastly different weather patterns.

Concerning safety, I identify the following:

- The proposed area, inactive or not, concentrates the entry/exit angle to the Mackenzie Pass. Many pilots using this route will tend to avoid the danger area, as irrespective of being active or not, the large red area on charts denoted D\_ \_ \_ is a deterrent to fly through it. Pilots may not have access to obtain NOTAM's enroute if it was not their intention to fly in this area, and hence, likely avoid flying through it, thereby limiting their options
- Often pilots will be in the vicinity of the proposed danger area during times of reduced cloud base given the proximity to the aforementioned passes. Typically, there will be a higher degree of workload in these situations, and this danger area only adds to it, limiting where the pilot can position the aircraft to ensure a safe transit
- The danger area may prompt pilots to transit the alternative Burkes Pass route, which presents a more challenging flight path with less predictable wind/cloud formation given terrain and the Fairlie Range to the east

I oppose the establishment of the Permanent Danger Area New Zealand Army Long Range Shooting Burkes Pass.

Regards,

YOUR NAME