

4 July 2020

**To:** Legislation Committee,  
Senate Rural and Regional Affairs and Transport

**Subject:** Submission: Inquiry on current state of Australia's general aviation industry

**Attachment:** Paper Naweed & Kourousis 2020 (21 pages)

Dear members of the committee,

We have recently completed an independent research study exploring the perspectives on safety and regulation of aircraft maintenance technicians working in the Australian General Aviation (GA) sector. In particular, this study, was focused on evaluating:

- a. The changes in the role of the regulator and in regulation that have impacted the GA sector and perceived to have diminished safe operations; and
- b. Specific practical and operational challenges that the GA industry must deal with to sustain safe operations going forward.

The methodology, results and findings of this research study have been published in:

*Naweed, A.; Kourousis, K.I. Winging It: Key Issues and Perceptions around Regulation and Practice of Aircraft Maintenance in Australian General Aviation. Aerospace 2020, 7, 84. <https://doi.org/10.3390/aerospace7060084>*

We feel that this study is highly relevant to the scope and the terms of reference of the inquiry, thus we formally submit this for the consideration of the committee.

Moreover, we would be more than happy to contribute further to the work on the committee by offering independent assessment, analysis and evaluation on GA airworthiness practice and regulation.

Sincerely,

**Dr Anjum Naweed, BSc, MSc, PhD, CPE | Associate Professor in Human Factors, Central Queensland University. Staff Profile: <https://staff-profiles.cqu.edu.au/home/view/3160>**

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