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THE AERONAUTICAL JOURNAL

Instructions for authors

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Initial submissions must comprise a PDF, MS Word or LaTeX file including figures. These must be sent to the Editor either by email or posted disc. E-mail and postal addresses for submissions can be found at the bottom of this sheet. Handwritten manuscripts are not acceptable. The accompanying letter must include a request for publication and state that the paper has not been published previously or submitted for publication elsewhere. The author is invited to suggest two appropriate referees and a suitable Associate Editor to handle the submitted manuscript.

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The RAeS awards the Hafner VTOL Prize for the best paper produced by author(s) aged under 30, if you wish to be considered for this prize then please indicate this when you submit your paper.

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All figures must be provided by the author(s) and must be included with the initial manuscript. Hand drawings should be avoided. Drawings considered unsuitable for publication will be returned with a request for them to be resupplied electronically. All figures should be numbered and given captions. References to figures in the text should be referred to as; Fig. 1, Figs 2 and 3 or Figure 1 if at the start of a sentence.

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Abstract: A single paragraph abstract of around 150 words which summarises the paper and contains no references.

Nomenclature: A list of all symbols used in the text and figures, whether familiar or not, should be given in alphabetical order with, for example, c before C and all English letters listed before Greek symbols. Subscripts and superscripts should be listed separately where possible. SI units should be used throughout.

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Equations: Equations must be numbered in brackets (...1). Each equation should be produced electronically in WORD preferably using Equation Manager or MathType. Variables should be in italics. Constants should be in plain text. Vectors and matrices should be in plain text but bold. Cos, Sin, Tan should begin in capitals and be in plain text.

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Conclusions: This section should be very concise and bullet points are recommended for clarity. The degree to which the aims have been achieved should be portrayed clearly to the reader. Suggestions for future work or comments on work in progress are encouraged.

References: References should be numbered sequentially in the text as they occur and placed at the end of the manuscript. For example, most commonly for papers⁽¹⁾ and reports⁽²⁾. They should be presented as follows:

1. Miller, P and Wilson, M. Wall jets created by single and twin high pressure jet impingement, *Aeronaut J*, March 1993, **97**, (963), pp 87-100.
2. Green, J.E., Weeks, D.J. and Broome, J.W.F. Prediction of turbulent boundary layers and wakes in compressible flow, ARC R&M No 3791, 1979.
- and for books⁽³⁾
3. King-Hele, D. *Satellite Orbits in an Atmosphere*, Blackie, Glasgow, 1987.

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