

CONCEPTUAL FEASIBILITY STUDY FOR A FULLY ELECTRICALLY POWERED REGIONAL TRANSPORT AIRCRAFT

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Abstract

The mission of the fully electrically powered regional transport aircraft is to transport between 50 and 200 passengers over 1000 to 3000km at speeds between Mach 0.3 and 0.5. This feasibility study will highlight that a trade-off between altitude, range and passenger number has to be found.

1 Title of Section (e.g. General Introduction)

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2 Preparation and Submission of an Electronic Paper

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$$E=mc^2 \quad (1)$$

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3.3 References

3.3.1 Description

The papers in the reference list must be cited in the text. In the text the citation should appear in square brackets “[]”, as in, for example, ‘the red fox has been shown to jump the black cat [3] but not when....’ In the Reference list the font should be Times or Times New Roman with 10 point size. The Author name list should be terminated by a ‘full stop’. The citation number should be enclosed in brackets.

Book titles should be in *italics*, followed by a ‘full stop’. Proceedings or journal titles should be in *italics*. Only the first letter of the title should be capitalised in the article name. For instance

3.3.2 Example

References

- [1] Smith J, Jones B and Brown J. *The title of the book*. 1st edition, Publisher, 2001.
- [2] Smith J, Jones B and Brown J. The title of the conference paper. *Proc Conference title*, where it took place, Vol. 1, paper number, pp 1-11, 2001.
- [3] Smith J, Jones B and Brown J. The title of the journal paper. *Journal Name*, Vol. 1, No. 1, pp 1-11, 2001.

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