

# Accepted Manuscript

Benchmarking aircraft metabolism based on a Sustainable Airline Index

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PII: S0959-6526(17)30644-3

DOI: [10.1016/j.jclepro.2017.03.183](https://doi.org/10.1016/j.jclepro.2017.03.183)

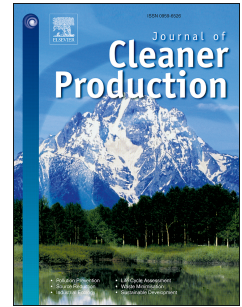
Reference: JCLP 9310

To appear in: *Journal of Cleaner Production*

Received Date: 5 March 2016

Revised Date: 19 February 2017

Accepted Date: 27 March 2017



Please cite this article as: Kilkış E, Kilkış E, Benchmarking aircraft metabolism based on a Sustainable Airline Index, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.03.183.

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**HIGHLIGHTS**

- A Sustainable Airline Index is constructed based on 4 dimensions and 20 indicators
- The index is used to compare 16 airlines in six weighting and aggregation schemes
- The top 4 airlines have simulated mean values over 2.39 in Monte Carlo experiments
- The research addresses a gap in benchmarking airlines for sustainable aviation

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