

References

Ref.	Source
[1]	"Home: Air Salvage International," Air Salvage International Limited, [Online]. Available: https://airsalvage.co.uk/ . [Accessed 03 March 2023].
[2]	R. Vidal, E. Moliner, P. P. Martin et. al., "Life Cycle Assessment of Novel Aircraft Interior Panels Made from Renewable or Recyclable Polymers with Natural Fiber Reinforcements and Non-Halogenated Flame Retardants," <i>Journal of Industrial Ecology</i> , vol. 22, no. 1, pp. 132-144, 2018. DOI: 10.1111/jiec.12544.
[3]	A. Gomez-Campos, C. Vialle, A. Rouilly and a. et, "Natural Fibre Polymer Composites - A game changer for the aviation sector?," <i>Journal of Cleaner Production</i> , vol. 286, no. 124986, 2021. DOI: 10.1016/j.jclepro.2020.124986.
[4]	"A320ceo: Setting single-aisle standards", AIRBUS, [Online]. Available: https://aircraft.airbus.com/en/aircraft/a320-the-most-successful-aircraft-family-ever/a320ceo [Accessed 03 March 2023].
[5]	AIRBUS S.A.S. "AIRBUS Corporate Jetlines: A320 Prestige". Blagnac Cedex, France, 2006 [Online]. Available: http://www.aviation-broker.com/uploads/media/A320_Prestige_Jan_07.pdf [Accessed 03 March 2023].
[6]	"Airbus develops light-refit larger overhead bins for A320 family", Runway Girl Network, 2022 [Online]. Available: <a %20depth"="" href="https://runwaygirlnetwork.com/2022/06/airbus-develops-new-light-refit-larger-overhead-bins-for-a320-family/#:~:text=Where%20the%20XL%20bin%20can,and%20the%20same%2010">https://runwaygirlnetwork.com/2022/06/airbus-develops-new-light-refit-larger-overhead-bins-for-a320-family/#:~:text=Where%20the%20XL%20bin%20can,and%20the%20same%2010"%20depth [Accessed 03 March 2023].
[7]	"Airbus A320 Overhead Bin - Large", Skyart [Online]. Available: https://www.skyart.com/airbus-a320-overhead-bin-large [Accessed 03 March 2023].
[8]	O. Jolliet, A. Brent, M. Goedkoop and a. et, "Final report of the LCIA Definition study," EPFL - Ecole Polytechnique Fédérale de Lausanne (Institute of Environmental Science and Technology), 2003.
[9]	V. Mousseau, "Eliciting Information Concerning the Relative Importance of Criteria," in <i>Advances in Multicriteria Analysis. Nonconvex Optimization and Its Applications</i> , vol. 5, P. Pardalos, Y. Siskos and C. Zopounidis, Eds., Boston, MA, Springer, p. 17–43. DOI: 10.1007/978-1-4757-2383-0_3
[10]	National Institute for Standards and Technology, "BEES (Building for Environmental and Economic Sustainability)," U. S. Department of Commerce, [Online]. Available: https://www.nist.gov/services-resources/software/bees . [Accessed 22 Feb 2023].
[11]	M. Berger, R. van der Ent, S. Eisner and a. et, "Water Accounting and Vulnerability Evaluation (WAVE): Considering Atmospheric Evaporation Recycling and the Risk of Freshwater Depletion in Water Footprinting," <i>Environmental Science Technology</i> , vol. 48, pp. 4521-4528, 2014. DOI: 10.1021/es404994t
[12]	Anne-Marie Boulay, Cécile Bulle, Jean-Baptiste Bayart, Louise Deschênes, and Manuele Margni. Regional Characterization of Freshwater Use in LCA: Modeling Direct Impacts on Human Health. <i>Environmental Science & Technology</i> 2011, 45 (20), 8948-8957. DOI: 10.1021/es1030883
[13]	"CML-IA Characterisation Factors," Leiden University, 05 Sep 2016. [Online]. Available: https://www.universiteitleiden.nl/en/research/research-output/science/cml-ia-characterisation-factors#:~:text=CML-IA%20is%20a%20database,by%20the%20CMLCA%20software%20program . [Accessed 22 Feb 2023].
[14]	Hans Bruijn, Robbert Duin, Mark A. J. Huijbregts, et al. "Handbook on Life Cycle Assessment: Operational Guide to the ISO Standards", Springer Dordrecht, 2006. eBook ISBN: 978-0-306-48055-3, DOI: 10.1007/0-306-48055-7
[15]	Arvidsson, R., Söderman, M.L., Sandén, B.A. et al. A crustal scarcity indicator for long-term global elemental resource assessment in LCA. <i>Int J Life Cycle Assess</i> 25, 1805–1817 (2020). DOI: 10.1007/s11367-020-01781-1
[16]	Klöppfer, W. In defense of the cumulative energy demand. <i>Int. J. LCA</i> 2, 61 (1997). DOI: 10.1007/BF02978754
[17]	Mark A. J. Huijbregts, Linda J. A. Rombouts, Stefanie Hellweg, Rolf Frischknecht, A. Jan Hendriks, Dik van de Meent, Ad M. J. Ragas, Lucas Reijnders, and Jaap Struijs. <i>Environmental Science & Technology</i> 2006 40 (3), 641-648. DOI: 10.1021/es051689g
[18]	Sam Mannan. "Lees' Loss Prevention in the Process Industries", Butterworth-Heinemann, 2012. ISBN: 978-0-12-397189-0, DOI: 10.1016/C2009-0-24104-3
[19]	Grinberg, Marina, Ackermann, Robert and Finkbeiner, Matthias. "Ecological Scarcity Method: Adaptation and Implementation for Different Countries" <i>Environmental and Climate Technologies</i> , vol.10, no.2012, 2013, pp.9-15. DOI: 10.2478/v10145-012-0019-5
[20]	"Ecological Scarcity", ESU-services Ltd. [Online]. Available: https://esu-services.ch/projects/ubp06/#:~:text=The%20ecological%20scarcity%20method%20weights,law%20or%20corresponding%20political%20targets . [Accessed 22 Feb 2023].
[21]	A. P. Acero, C. Rodríguez and A. Ciroth, "LCIA methods: Impact assessment methods in Life Cycle Assessment and their impact categories," <i>GreenDelta</i> , Berlin, 2015.
[22]	PRé Sustainability B.V., "SimaPro Database Manual: Methods Library," SimaPro, 2022.
[23]	Silva, D.A.L., Mendes, N.C., Verranda, L.D., Ometto, A.R., Lahr, F.A.R. (2013). Life Cycle Assessment of Urea Formaldehyde Resin: Comparison by CML (2001), EDIP (1997) and USEtox (2008) Methods for Toxicological Impact Categories. In: Nee, A., Song, B., Ong, SK. (eds) <i>Re-engineering Manufacturing for Sustainability</i> . Springer, Singapore. DOI: 10.1007/978-981-4451-48-2_86
[24]	Fazio S., Zampori L., De Schryver A., Kusche O., Thellier L., Diaconu E. "Guide for EF compliant data sets", JRC Technical Report (Ref. EUR 30175 EN, version 2.0, European Commission, 2020. ISBN: 978-92-76-17951-1, DOI: 10.2760/537292
[25]	"Commission Recommendation (EU) 2021/2279 of 15 December 2021 on the use of the Environmental Footprint methods to measure and communicate the life cycle environmental performance of products and organisations", Official Journal of the European Union, Document 32021H2279, 2021 [Online]. Available: https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32021H2279 [Accessed 22 Feb 2023].
[26]	DG Environment, "Single Market for Green Products Initiative", European Commission, 2022 [Online]. Available: https://ec.europa.eu/environment/eussd/smgp/index.htm [Accessed 22 Feb 2023].
[27]	Sahar Mirzaie. "The EN 15804 building product LCA standard: more challenges than benefits?", PRé Sustainability B.V., 2016 [Online]. Available: https://pre-sustainability.com/articles/the-en-15804-building-product-lca-standard-more-challenges-than-benefits/ [Accessed 22 Feb 2023].
[28]	S.M. de Bruyn, S. Ahdour, M. Bijleveld, L. de Graaff, A. Schroten. <i>Handboek Milieuprijzen</i> , CE Delft, Delft, 2017 [Online]. Available: https://ce.nl/publicaties/handboek-milieuprijzen-2017/#:~:text=In%20het%20Handboek%20Milieuprijzen%20worden,gebruikt%20door%20bedrijven%20en%20in . [Accessed 22 Feb 2023].
[29]	"Environmental Prices Method," CE Delft, [Online]. Available: https://cedelft.eu/method/environmental-prices/ . [Accessed 22 Feb 2023].
[30]	Katarzyna Cenian. "Calculate the costs of pollution in SimaPro with Environmental Prices", PRé Sustainability B.V., 2019 [Online]. Available: https://pre-sustainability.com/articles/calculate-the-costs-of-pollution-in-simapro-with-environmental-prices/ [Accessed 22 Feb 2023].
[31]	"Environmental Product Declarations", EPD International AB, 2023 [Online]. Available: https://www.environdec.com/all-about-epds/the-epd [Accessed 22 Feb 2023].
[32]	B. Steen, "The EPS 2015d impact assessment method – an overview," Swedish Life Cycle Center, 2015. Report number 2015:5.
[33]	Hoekstra AY, Mekonnen MM, Chapagain AK, Mathews RE, Richter BD (2012) Global Monthly Water Scarcity: Blue Water Footprints versus Blue Water Availability. <i>PLoS ONE</i> 7(2): e32688. DOI: 10.1371/journal.pone.0032688
[34]	"European Platform on LCA EPLCA", European Commission, Directorate-General for Communication, 2023 [Online]. Available https://eplca.jrc.ec.europa.eu/?page_id=86 [Accessed 22 Feb 2023].
[35]	O. Jolliet, M. Margni and R. e. a. Charles, "IMPACT 2002+: A New Life Cycle Impact Assessment Methodology," <i>The International Journal of Life Cycle Assessment</i> , vol. 8, no. 3, p. 324 – 330, 2003. DOI: 10.1007/BF02978505
[36]	"2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories," IPCC (The Intergovernmental Panel on Climate Change), [Online]. Available: https://www.ipcc.ch/report/2019-refinement-to-the-2006-ipcc-guidelines-for-national-greenhouse-gas-inventories/ . [Accessed 22 Feb 2023].
[37]	Itsubo, Norihiro & Inaba, Atsushi. (2003). A new LCIA method: LIME has been completed. <i>The International Journal of Life Cycle Assessment</i> . 8. 305-305. DOI: 10.1007/BF02978923.
[38]	Toffoletto, L., Bulle, C., Godin, J. et al. LUCAS - A New LCIA Method Used for a Canadian-Specific Context. <i>Int J Life Cycle Assessment</i> 12, 93–102 (2007). DOI: 10.1065/lca2005.12.242
[39]	Kemna, R.; van Elburg, M.; Lk, W.; van Holsteijn, R. "MEEUP Methodology Report" (Final Report) European Commission, Brussels, 2005.
[40]	Motoshita, M., Itsubo, N., Inaba, A. (2011). Development of impact factors on damage to health by infectious diseases caused by domestic water scarcity. <i>Int J LCA</i> 16, 65-73. DOI: 10.1007/s11367-010-0236-8
[41]	M. A. J. Huijbregts, Z. J. N. Steinmann, P. M. F. Elshout and a. et, "ReCiPe2016: a harmonised life cycle impact assessment method at midpoint and endpoint level," <i>International Journal of Life Cycle Assessment</i> , vol. 22, p. 138–147, 2016. DOI: 10.1007/s11367-016-1246-y
[42]	"Tool for Reduction and Assessment of Chemicals and Other Environmental Impacts (TRACI)," US EPA (United States Environmental Protection Agency), 20 Sep 2022. [Online]. Available: https://www.epa.gov/chemical-research/tool-reduction-and-assessment-chemicals-and-other-environmental-impacts-traci#:~:text=TRACI%20is%20an%20environmental%20impact,categories%20in%20common%20equivalence%20units . [Accessed 22 Feb 2023].
[43]	Rosenbaum, R.K., Bachmann, T.M., Gold, L.S. et al. USEtox—the UNEP-SETAC toxicity model: recommended characterisation factors for human toxicity and freshwater ecotoxicity in life cycle impact assessment. <i>Int J Life Cycle Assess</i> 13, 532–546 (2008). DOI: 10.1007/s11367-008-0038-4
[44]	R. Kirensky, C. P. Lawson, K. Saloniitis, J. Lee, B. Orson. IN REVIEW: "A Synergistic MCDA-LCA Method for Simplified Sustainability Assessment of Passenger Transport Cabin Interiors". <i>Journal of Cleaner Production</i> (PENDING DECISION), 2023.