Checklist for Steel EPDs developed with the EPD-generator

*EPD-Norway requires that the checklist, procedures, course documentation, possibly ISO 14001 certificate and registration form are uploaded when registering the EPD.*

This checklist is for the EPD with the name:

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ID in LCA.no EPD-generator:

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Enter NEPD number if this EPD replaces an existing EPD:

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| **Check of the EPD Header and the text part of the EPD** | Yes | No |
| Is the company logo included on all pages of the EPD? |  |  |
| Does the EPD have a unique name that clearly identifies the declared product for the user of the EPD? |  |  |
| Has the front-page picture appeared correctly and is the resolution satisfactory? |  |  |
| Is the correct PCR (Part B) added? |  |  |
| Are the correct modules declared in the figure at the top of the EPD Header? |  |  |
| Is the declared unit correct? |  |  |
| Is mass for declared unit registered (kg / declared unit)? |  |  |
| Is the information included under Management system correct (e.g. ISO 14001, ISO 9001)? |  |  |
| Is the Organisation number correct? |  |  |
| Are the correct persons listed under “Author of the Life Cycle Assessment:” as editor and responsible? |  |  |
| Is the product described correctly and complementary to the needs of a reader? |  |  |
| Technical data: Is it well described for a customer? (It is a good idea to include an overview of the certifications and standards you may follow as technical approvals) |  |  |
| Product Specification: Is it correct? |  |  |
| Flowchart: Is this illustrative enough and correct? Does it show what is included in the various modules (A1, A2, A3, etc.)? |  |  |
| Is there match between information in "Scenarios and other technical information" and results? |  |  |
| Has the correct statement regarding Dangerous substances appeared in the EPD |  |  |
| If relevant, has the table for Dangerous substances been generated and is the content correct for the declared product? |  |  |

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| **Check of input and output data**  **A1 check:** | Yes | No |
| Are all the raw materials in the product registered? |  |  |
| Are all raw materials registered correctly? |  |  |
| Are the correct quantities registered in relation to the quantity of kg in the declared unit? |  |  |
| Are the units in the tool in accordance with the units in the product? |  |  |
| If relevant, are recalculations done correctly, i.e. from m2 to kg etc? |  |  |
| Is the chosen EPD for steel input in A1 relevant for the actual steel product  used? i.e. relevant supplier, steel type, steel shape and share of scrap steel. |  |  |
| Does the chosen process for the steel input in the product, represent the  correct type of steel? i.e. a process for stainless steel is used when relevant. |  |  |
| Only if relevant: If no steel EPD was available from the supplier, has a  representative dataset been created for the steel raw material input? |  |  |
| Only if relevant: Has the new dataset created for the supplier been verified  through the procedure from LCA.no? |  |  |
| A2 check: | Yes | No |
| Is the correct means of transport chosen? |  |  |
| Are proper transport distances registered? (from production of the input materials to the place of production of the product) |  |  |
| A3 check: | yes | No |
| Are production figures and consumption figures from the same year? |  |  |
| Are the production units in the same unit as the declared unit for the analysis? |  |  |
| Is all the use of energy collected? |  |  |
| Are water consumption and generated waste registered? |  |  |
| Are all possible conversions performed correctly? |  |  |
| A4 check: | Yes | No |
| Are the correct means of transport chosen? |  |  |
| Are proper transport distances registered? |  |  |
| A5 check: | Yes | No |
| Will there will be an assembly of the product at the customer? |  |  |
| Are there additional material that should be entered during installation at the customer site? |  |  |
| Is energy or other handling required to install the product? |  |  |
| Is generated waste registered? (packaging, …) |  |  |

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| B check: | Yes | No |
| Are relevant processes for cleaning included? |  |  |
| Are there other maintenance scenarios that should be described and declared? |  |  |
| Is it taken into account if the product or parts of the product must be replaced during the lifetime of the building / plant / construction in which it is included? |  |  |
| C check: | yes | No |
| Are the waste scenarios correctly selected for the registered raw materials. |  |  |
| D check: | Yes | No |
| Are the benefits in module D calculated correctly, based on the amount of material that goes to recycling and the content of virgin material in the raw material. |  |  |

Date: Signature internal verifier:

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