

Q: Can the product database be searched/filtered to identify products with the lowest embodied carbon of a particular type, i.e. a commercial carpet tile?

A: Yes, there is a filter function to do this.

Q: Will a national metrics library be supported by BECD?

A: The steering group has discussed supporting the National Metrics Library and in general is very supportive of it. We are waiting for an organisation to take the lead.

Q: Is the Sterling tool the best software for a QS to capture carbon data?

A: BECD is just a data repository and the development team expresses no preference on the different software options available.

Q: In case of non-EPD based data, what is the data compliant on?

A: There are different life cycle assessment methodologies which will be stated against any records, and which will basically tell you what is compliant.

Q: Have any Government bodies or large construction sector organisations indicated they would trial use of BECD?

A: Yes, we have worked with a number of government bodies and large construction sector organisations who have been involved in BECD.

Q: Does the BECD database make it clear if the GWP value is to EN15804 (e.g. Craig said EC3 have several methods)?

A: Yes, you can link over to see the full EPD, which would explain the calculation behind it.

Q: RICS 2023 mentions that "BECD is intended to be a source of generic data in the UK." When do you intend to release summary stats or guidance for complying with RICS 2017/23?

A: We will be able to do this if and when there is sufficient data within BECD to do so.

Q: One of the biggest challenges is linking project data to annual group reporting data (both cover different timescales).

A: Yes, you would need to build that need into the requirements you give to the person doing the assessment.

Q: For the CWCT methodology for calculation embodied carbon of facades, the A1-3 value needed is in kgCO2/kg. Does the database allow to automatically convert all GWP A1-3 values from EPDs from kgco2/m2 or m3 to kgco2/kg?

A: The majority of data probably does have kgCO2/kg reported already, but otherwise manual conversion may be needed.

Q: Why is Scope 1 to 3 emissions aggregated. Is it possible to see the respective breakdown?

A: I'm not sure I have understood the question, but scope 1-3 will depend on where you are in the supply chain i.e. a product manufacturer may report their emissions as scope 1, but the contractor would report those emissions as Scope 3.

Q: Will this be able to be linked to the embodied carbon revit tool that autodesk is developing? It currently just uses American libraries.

A: Yes, we would be delighted to have a discussion with Autodesk.

Q: Can you also submit retrofit, fit out, end of life data? (i.e., embodied carbon of work done during the lifetime of an existing asset). This data would be really helpful for improving Module B & C assessments in the future.

A: Yes, you can submit any of those projects within the Asset database.

Q: I suppose that there are a lot of concrete data points because of the EC3. What is to % of concrete data referring to US market?

A: Sorry, we don't have these figures to hand.

Q: How you manage the data when the EPD is updated?

A: As EPDs have an expiry date, the intention is that when an EPD has been updated by an EPD of the same material, we will make the expired EPD so it is not visible on BECD. When an EPD has been updated but it's a different material / product, we may keep the expired EPD visible.

Q: In the future can we find all other RSM certificates? ISO 14001, CARES, ASI, BES 6001? This is a huge limitation for the industry as data is not readily available.

A: If we could find funding for this, we would be delighted to.

Q: Can I just check from an asset perspective can it assess existing assets we have 1,000. Is this new build? Can houses be assessed?

A: No, not just new build. It's any construction activity. It might be a fit-out, a remodel, an extension project, it doesn't matter. The intention is that we are trying to capture that data. Houses can of course be assessed.

Q: Will the BECD still be used as the main database for the UK Net Zero Building Standard?

A: The intention is that we will be working together to support the standards.

Q: Any plans for end-of-life data for products (e.g. 100% data per each end of life route)?

A: Currently not as the focus is on A1 to A3, although we would like to respond to industry needs.

Q: 15804+A1 and 15804+A2 will give different results for biogenic carbon when A1-A3 is considered in isolation. How will you present these differences so users aren't misled in product specification?

A: Each record within BECD will state the methodology that the user can filter by.

Q: Are there plans to expand the scope of the database to include regions currently lacking in information?

A: BECD has the ability to capture data from any location so if users see a gap and have data to help fill it, we of course welcome it.

Q: Which specific regions or areas have you identified as having insufficient data coverage?

A: This is a work in progress. Please look out in the new [BCIS Carbon Newsletter](#) for updates on this.

Q: Are there initiatives in place to gather more Environmental Product Declarations (EPDs) for products or regions that are currently underrepresented?

A: Our current focus is obviously on getting this up and running within the UK. We have the ability to capture data from other locations and regions and would be delighted to engage with people in any location to help capture their data.