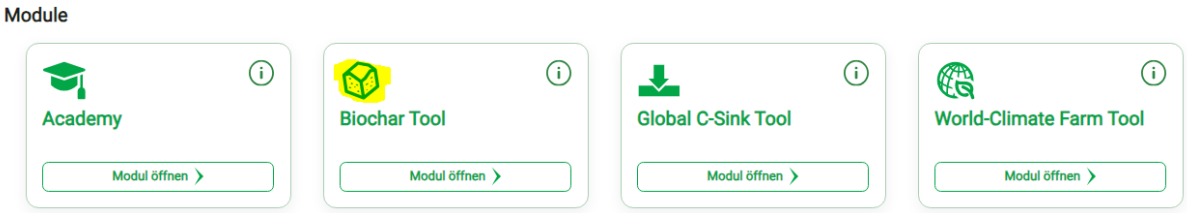
Handling of production batches, runtimes and sampling under EBC and WBC

Initial situation

The new Biochar Tool is expected to open up more possibilities in the overall handling and management of production batches from June 2024. Several production batches can be managed simultaneously per system. The new batch can already be opened and planned while another batch is still running and being booked with quantities. This gives producers more flexibility, including for timely sampling with the same starting material.

With the introduction of the sampler course in the Carbon Standards International Online Academy, participants are able to take the relevant samples independently without the inspector having to be present. For companies that have authorised samplers, the requirement for an inspector to be present during sampling or for sampling to be completed at the time of the inspection visit is therefore no longer applicable.

As some producers will still be working with the previous EBC portal for a few weeks/months, we describe the process for both IT tools below. In order to have more flexibility, we recommend that producers switch to the new Biochar tool as soon as they are invited to.



Handling

The following procedures apply if the new production batch is produced with the same parameters as the previous batch and an authorised sample taker is in operation.

New Biochar Tool procedure

1. The producer pauses the active production batch.
2. The producer opens the subsequent production batch and enters the data required to print the lab order. The production batch can be planned on the timeline.
3. The producer pauses the newly opened production batch after sampling and reactivates the previous, still valid production batch. The existing production batch can continue to be used without restriction and the products can be labelled with the QR code.
4. As soon as the new production batch has been certified, it can be used for production. As a rule, the old production batch is then discontinued.
5. The producer can also request the certificate for the C-sink potential for the new production batch directly in the tool. The certification body then issues this promptly directly in the Biochar Tool.
6. The tool reminds the producer by e-mail when the next samples are to be taken from the various production batches.
7. The producer is also reminded by e-mail when a new batch needs to be opened according to the standard specifications.

Procedure in the EBC Portal

1. As before, the producer ends the production batch (ba-xx-x-1-1) on the EBC Portal and opens the next production batch (ba-xx-x-1-2).
2. The producer takes the sample in accordance with the guidelines (section 3. Sampling and submission of the sample for analysis) for the subsequent production batch (ba-xx-x-1-2).
3. The producer also submits the completed laboratory order to CERES-CERT with the request to extend the run time for the recently expired production batch (ba-xx-x-1-1).
4. CERES-CERT extends the term of the previous production batch (ba-xx-a-1-1) in the EBC Portal, as well as the corresponding certificates, by 3 months. The previous production batch is therefore active again. The producer can therefore continue to produce under this production batch (ba-xx-x-1-1) and label the biochar accordingly. The corresponding C-sink potential certificate and the QR codes are still valid.
5. The producer closes the extended production batch (ba-xx-x-1-1) after receiving the analysis result for the new batch (ba-xx-x-1-2). The new production batch is certified by CERES-CERT within two working days and the start date is adjusted accordingly.
6. The producer can request the C-sink potential for the new production batch (ba-xx-x-1-2).
7. The producer takes the next sample no later than 1 year after the last sampling and repeats points 1-6 accordingly.