From: Vasek Frank <frank.vasek@timberfinance.ch>
Sent: Thursday, 25 May, 2023 9:51
To: Supervisory-Body <Supervisory-Body@unfccc.int>
Subject: Input to SB005 annotated agenda and related annexes

Dear Supervisory-Body,

With great incomprehension, we perceive that timber construction is not part of the information note as a nature-based and technological carbon removal solution. Furthermore, timber construction has shown to be feasible and can contribute 10% to the climate goals by 2050 if applied accordingly. The climate potential as well as the positive effects on the SDG Goals, such as the specific topics of emission reductions, smart cities, support of sustainable forest management through sustainable wood sourcing, and warm surfaces that reduce the operating energy of buildings during the entire use cycle of a building, should be known to you. In summary, timber construction has a massive positive impact on the SDGs 9, 11, 12, 13, and 15. In this regard, timber construction is far from business as usual. The timber construction rate in Europe is about 1%, and globally 0.5%. Studies like the PIK and Economist, as well as governmental forestry studies from different countries, show that the industrial (and global forest with needed safeguards) forests have enough capacity to increase the timber construction quota significantly, and thus, the forest can be managed climate-resilient. In particular, the building stock can prevent the release of CO2 from forests exposed to severe drought and ongoing climate change.

In addition, according to several studies, the location of actual CO2 storage counts. If storage is in products, it would be in the building, not the value chain. Storage in the building can be precisely measured and monitored, specific criteria must be established, and centuries of CO2 storage can be achieved.

In general, we want to reinforce those carbon removal technologies that are already proven to have a positive effect on climate, the SDGs and are immediately applicable without the need to build new production halls, and infrastructures are considered and promoted accordingly.

We thank and appreciate their initiative. We look forward to the following results.

Yours sincerely,

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