



## Renewable Materials 2023 Conference presentation abstract

„Fibenol journey towards realizing the industry dream of lignocellulosics derived biomaterials and biochemicals production“.

Fibenol OÜ globally first of a kind wood fractionation plant reached mechanical readiness for cold commissioning end of 2022. Q1 2023 is targeted for water testing and setting the scene for real product commissioning within Q2 2023. By the time of RMC2023 first truckloads of birch hardwood residues derived cellulosic C5 and C6 sugars and LIGNOVA™ hydrolytic lignin are targeted to leave the gate of our plant in Imavere, Estonia. Presentation by Fibenol would summarize what it means to scale-up innovation during global pandemic and at very uncertain times in eastern Europe, what are main take-home messages from first of a kind scale-up experience and update on the planning of first industrial plant (10x the size of Imavere demo plant) with targeted construction start in early 2025. Also short overview of our products portfolio based applications development and internal processes/products developments in the areas of biocomposites, wood products resins etc.



September 2022