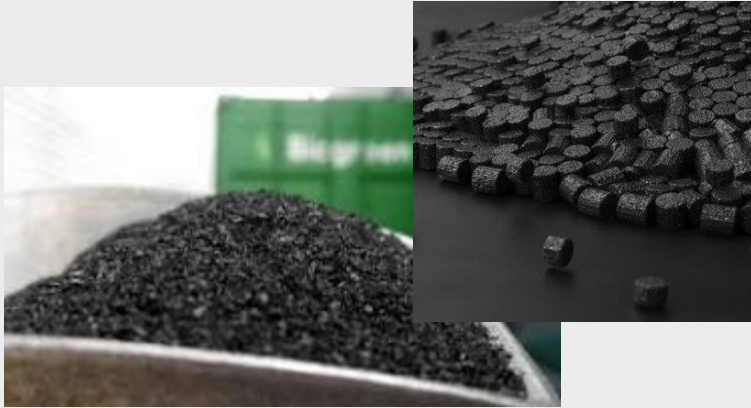


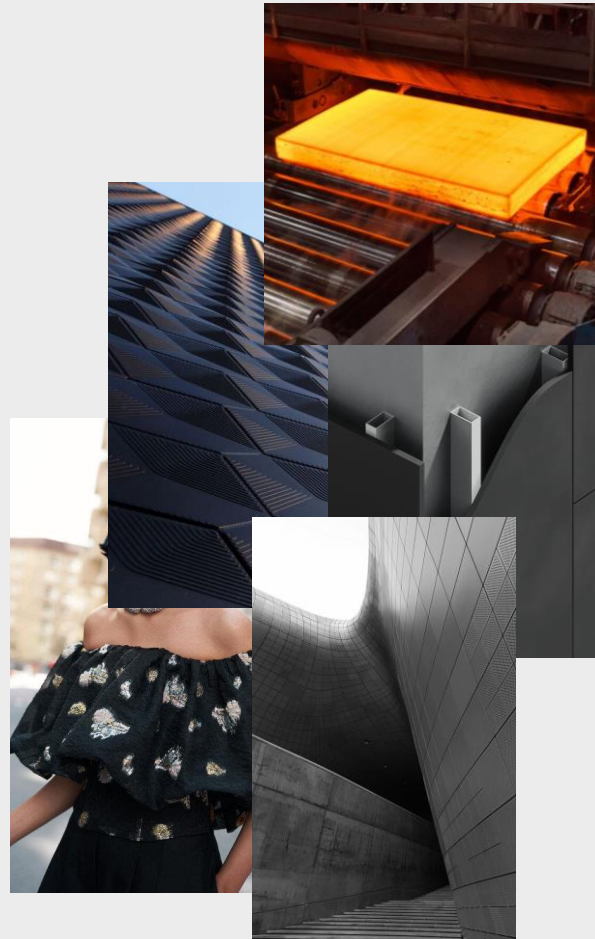
# Biochar



# Biochar products & demands



*"A product that reduces irrigation needs and improves growing conditions in urban vegetation systems while cleaning water from heavy metals and other unwanted substances. Can replace coal in the manufacture of steel and be a substitute for rubber and other fossil products in the manufacture of cement"*



Carbon content >92



Carbon content >-40-90



# Pyrolysis process flows

Some sort of biomass



Pyrolysis machine



- RT
- Molded wood
- Stumps
- Clearing debris, e.g. from road maintenance areas
- Controlled flows (think recycling companies!)
- Purchased fuels (chips, etc.)

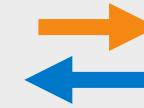
Always



Biochar  
CO2 lowering  
Carbon credits



Usually



Renewable  
heat

Rare



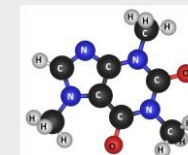
Bio-oil (Heating  
oil, Renewable  
fuels, binders,  
etc.)

Rare



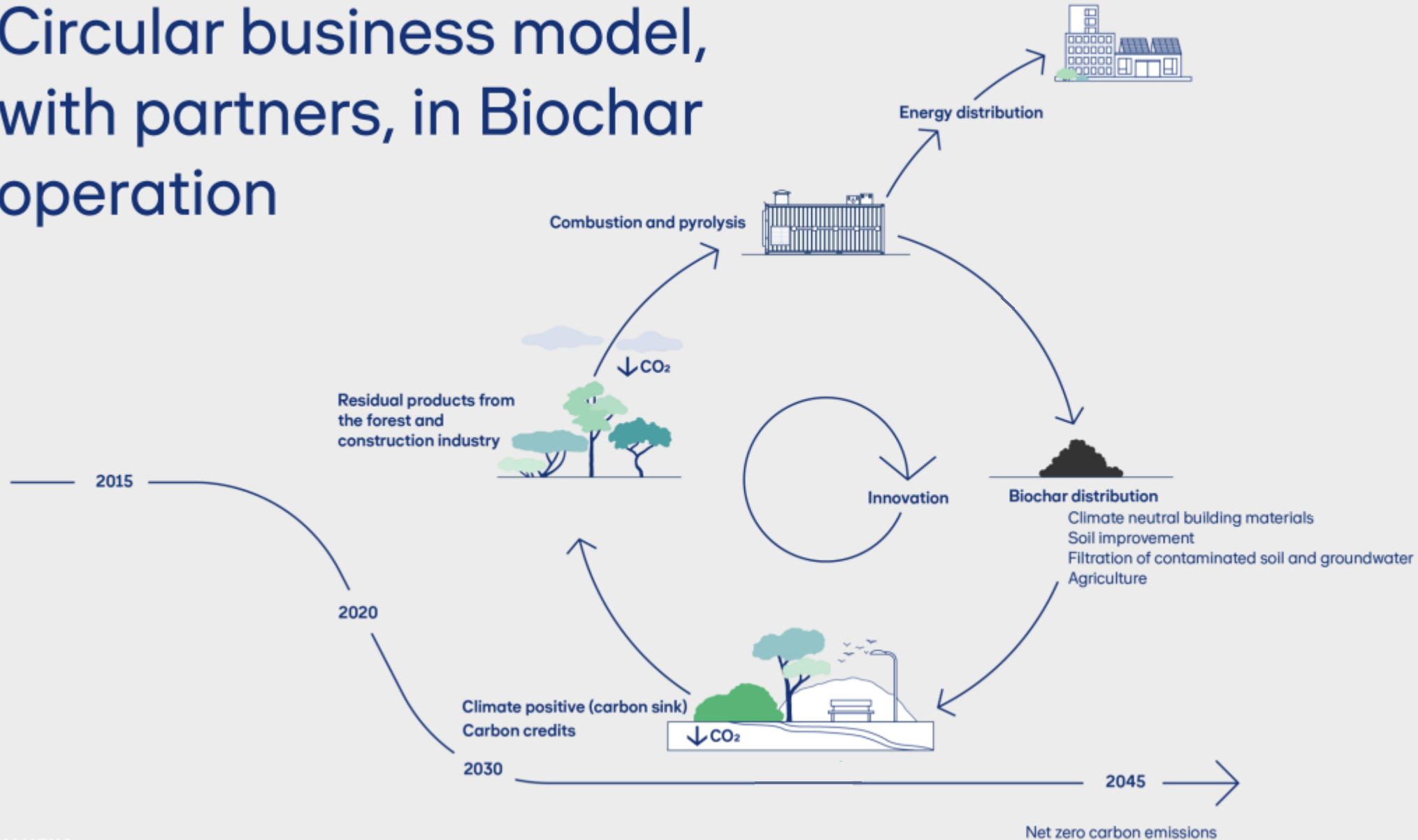
Renewable  
electricity

Future



Wood vinegar

# Circular business model, with partners, in Biochar operation











2023-07-06



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2023-07-06





