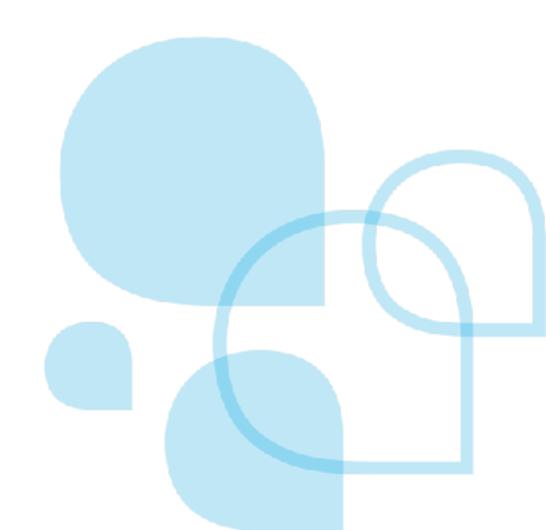
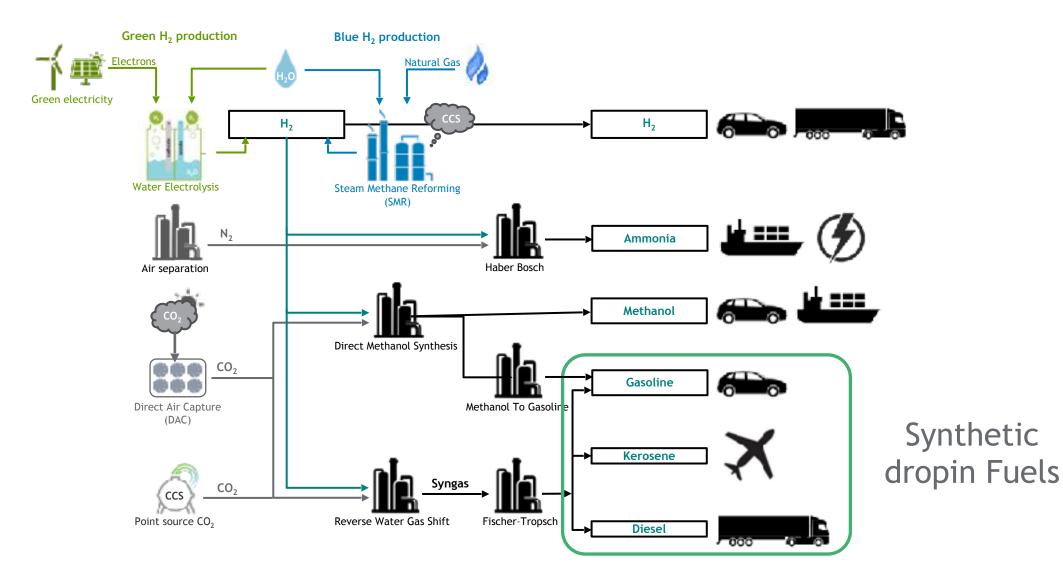


Energizing Mobility with Synthetic Fuels



Synthetic fuels | Liquid energy derived from H₂





KEY BENEFITS



Sustainability



An expertise by LBST and deea





BATE

Report

Concawe

Role of e-fuels in the European transport system - Literature review



Umwelt () Bundesamt

Compatibility

Existing fueling / distribution infrastructure Existing road vehicles

Complementarity

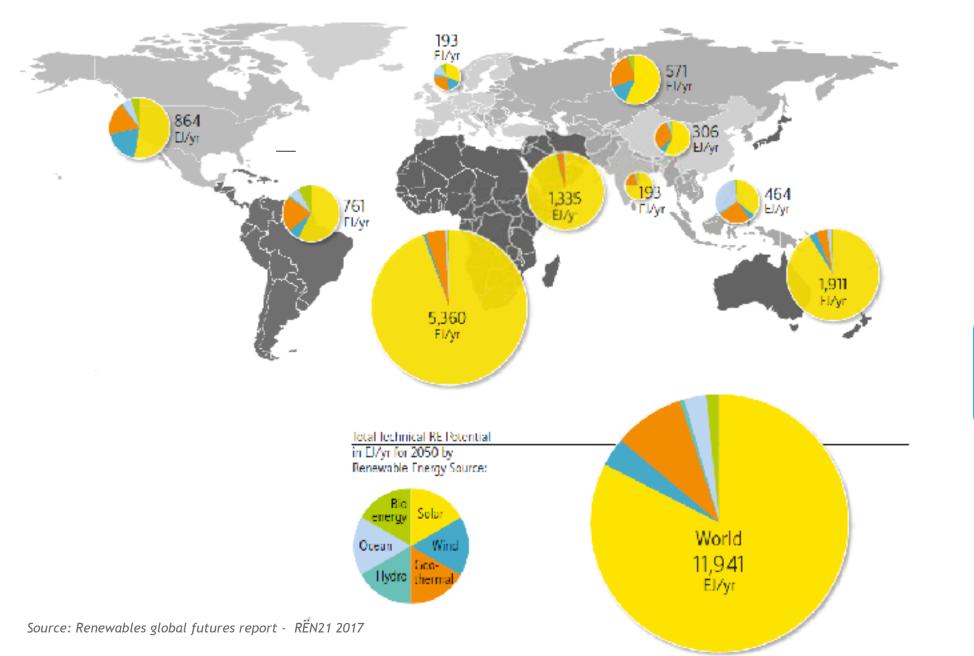
Can complement advanced biofuels and electrification.



Scalability

Can be produced at scale in regions with significant renewable resources, using proven and commercialized technologies.

Abundant renewable energy potential

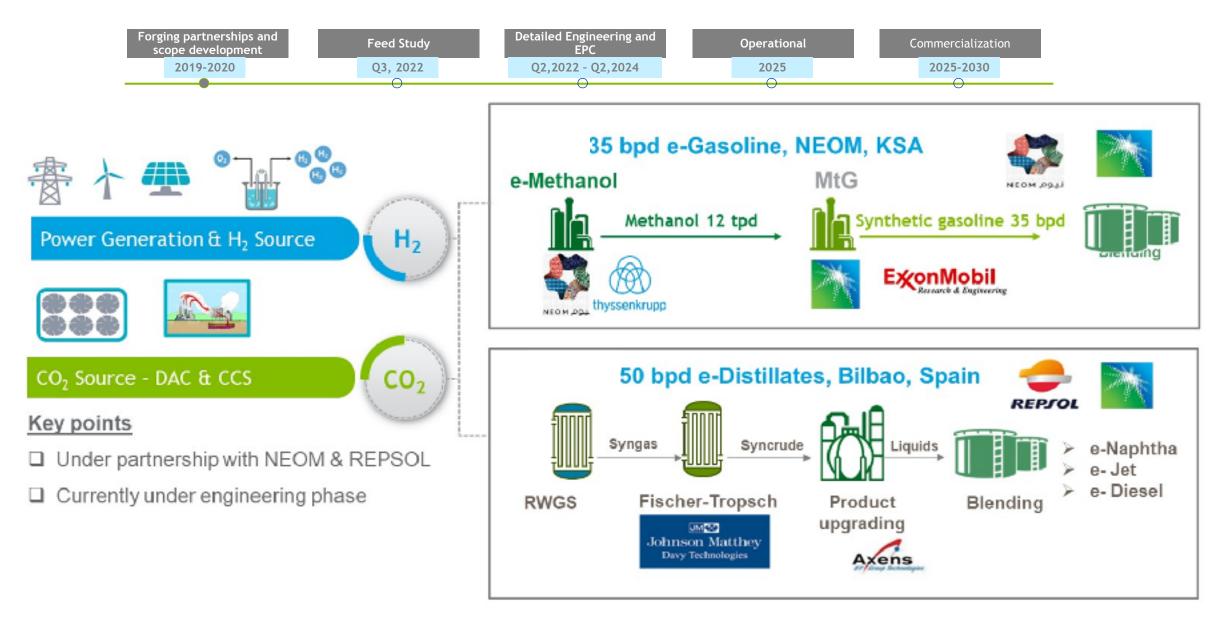


World Energy consumption 600 EJ in 2022





De-risk technology with pilot production plants



Legal disclaimer: Development of pilot plant is still subject to customary closing conditions, including receipt of regulatory approval.

