

The SEFAIRER project will collect, characterise and process 3 biogenic feedstocks



Rice husk

SEFAIRER sources rice husk from the Comunidad Valenciana in Spain

Valencia region



Biowaste sieving material

SEFAIRER sources biowaste sieving material from Bavaria, in Germany

Bavaria in Germany



Agave bagasse

SEFAIRER sources residual agave bagasse from Jalisco in Mexico

Southern Mexico

Partners



Contact us



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SEFAIRER



Funded by
the European Union

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Decentralised production of advanced biofuels for maritime shipping



Our technology converts a wide range of biogenic feedstock into:



Biochar



Raw oil
(intermediate biofuel)



Syngas

Solutions



No food vs. feed or
iLUC issues

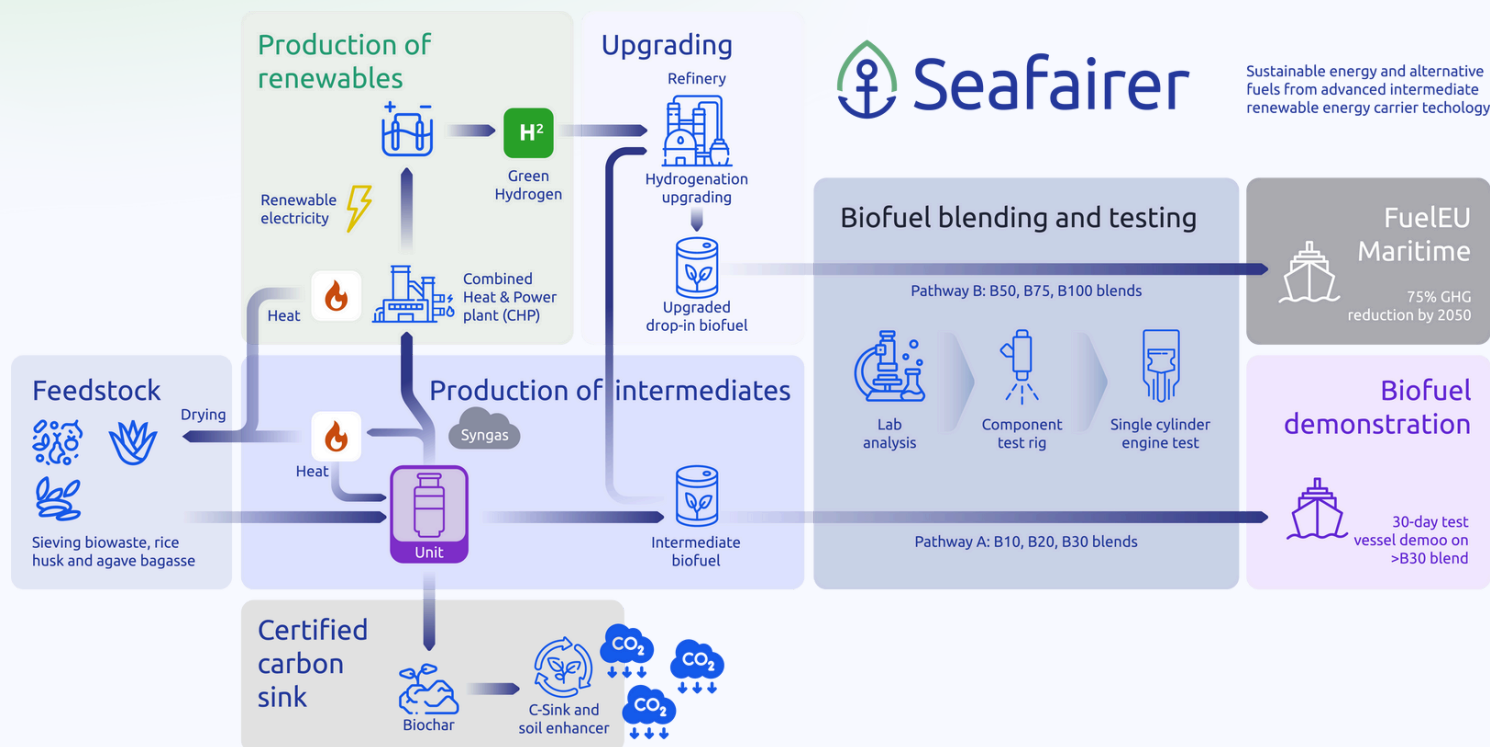


Decentralised and
highly flexible



Ready to use in
marine engines

Value Chain



The Waste-to-Value process for a greener maritime sector involves the biofuel, which is the focus of the project, engaging in two different pathways



Pathway A
(No upgrading)

Direct use of advanced biofuel, validated by engine and component testing at **FVTR**



Pathway B
(Minor upgrading)

Integration of intermediate biofuel in existing refinery infrastructure by **Galp**