

BioJet

View from Brazilian Industry

Raquel Coutinho

CENPES – PETROBRAS

Biofuels, NG, Petrochemical and Fertilizers R&D Manager

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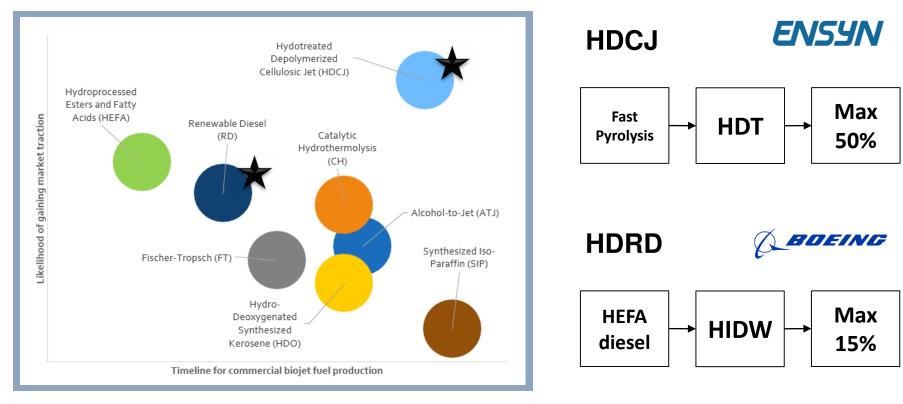
Certified Pathways



NP-2



Roadmap



https://www.environmentalleader.com/2016/07/biojet-fuels-key-to-aviation-emissioncuts-report-says/ (acessado em 2018)

Guidelines for SUCCESS

Economic viability

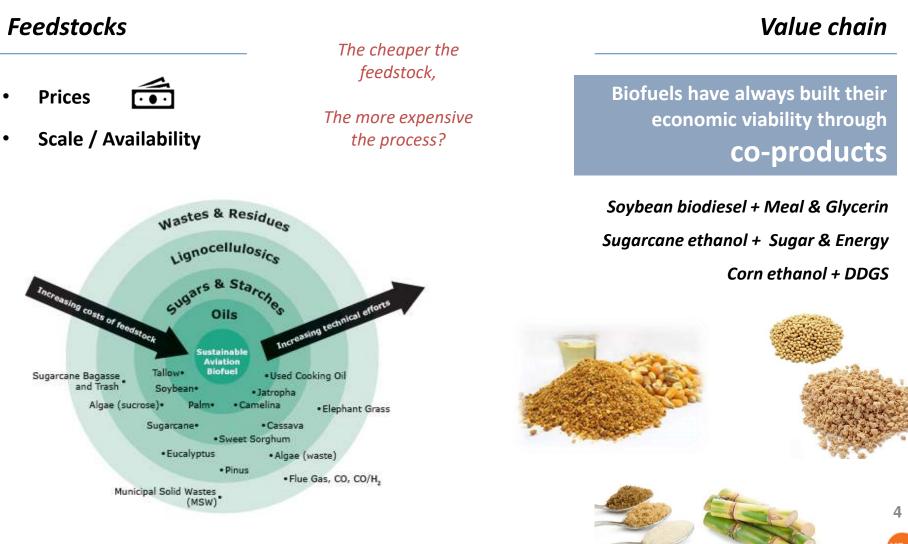
Feedstock

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NP-



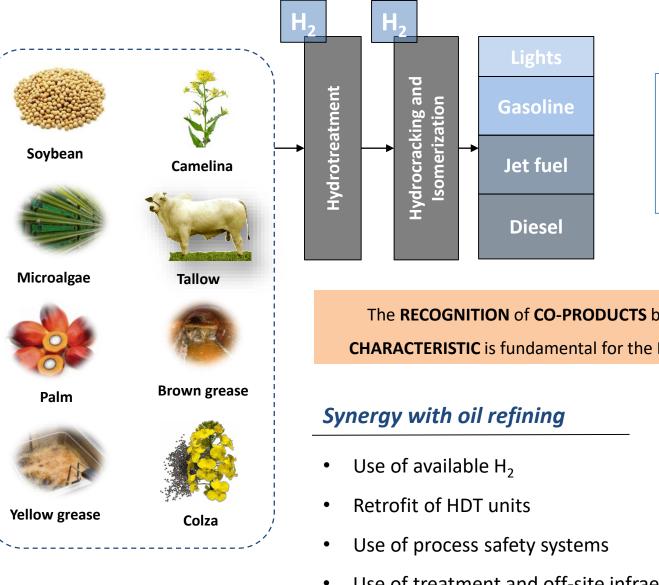
Economic Sustainability



Flightpath to aviation biofuels in Brazil: Action Plan (2013)



HEFA Pathway





The **RECOGNITION** of **CO-PRODUCTS** by their **RENEWABLE CHARACTERISTIC** is fundamental for the **ECONOMIC VIABILITY**.



- Use of treatment and off-site infraestructure



Non-technological Challenges

Logistics

• Attendance at a national mandate has great complexity for the distribution of the *renewable fraction*.



BR Distribuidora (2016)

- *Investments* in storage and mixing equipment (similar model to biodiesel) for each pathway.
- **Biojet tracking management** for each pathway.
- Jet fuel *quality assurance* after mixing with renewable streams: Infrastructure and accreditation of laboratories.

Regulations







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Thank you

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