SkyNRG was founded in 2009 to help make the market for Sustainable Aviation Fuel (SAF)

In 2007 we asked ourselves 3 questions regarding sustainable jet fuel

- **Technically Feasible?**
  - Yes – sustainable jet fuel can be made on spec and certification as drop-in fuel within a few years is very likely

- **Sustainable?**
  - Yes – if we limit ourselves to truly sustainable feedstock

- **Economically viable?**
  - There will remain a premium for a long time until supportive legislation falls into place

This justified the announcement of the SkyNRG JV, in November 2009

- **Founding shareholders**
  - KLM
  - Argos
  - spring associates

- **Independent Sustainability Board**
  - WWF
  - Universiteit Utrecht
  - Solidaridad
  - European Climate Foundation

*Per 2017*
SkyNRG track record - our approach is always as collaborators

Over the years SkyNRG has been involved in more than 100 SAF initiatives and projects since 2009

Founding of SkyNRG

Set up Sustainability Board

KLM Corporate BioFuel Program

Continuous supply

Shell partnership

Dutch Airforce F16 Squadron

Announcement Board Now program

Partners join Board Now

SkyNRG supplied most commercial SAF flights up to date (selection)

RSB certification & active role

Announcement DSL-01

Announcement FLITE first (FLITE)

Announcement of new capacity projects

SkyNRG track record - our approach is always as collaborators

Over the years SkyNRG has been involved in more than 100 SAF initiatives and projects since 2009
SkyNRG today: our activities involve the entire value chain

- Main office in Amsterdam
- Active globally
- Team of 40
- 100% focus on Sustainable Aviation Fuel

### Short Term Activities

SkyNRG’s short-term activities are focused on fuel sales and the implementation of co-funding mechanisms to cover the price premium.

- SAF sourcing
- Blending and quality assurance
- Into wing delivery
- Co-funding the premium
- Ensuring the sustainability

### Long Term Activities

The long-term activities aim to develop and commercialise new SAF supply chains.

- SAF production capacity development
- Future Fuel development tracks
- Advisory and consultancy
To increase SAF supply in Europe, SkyNRG set out in 2017 to develop their first capacity project in the EU i.e. Project DSL-01

Establishing a regional supply chain via a Direct Supply Line (DSL) production facility

- Waste Oil Feedstock
- HEFA conversion
- SkyNRG Blending
- KLM @ Schiphol Airport
SkyNRG DSL-01 – FEED design just completed
100k ton/year SAF facility – based on HEFA process from HT with Technip providing EPC

- Location: Delfzijl, Northeaster Seaport in Netherlands
- 10 year offtake with KLM, SHV and others
- Feedstocks: Industrial waste oils/fats that require significant pre-treatment
- Emission profile products
  - CO₂: > 90% reduction, SOx: 100% reduction over jet-A
  - Working towards negative emissions SAF
  - Green hydrogen is incorporated into DSL-01 production
- Project development on track
  - Front End Engineering Design (FEED) finalized in Q1 2021
  - Investments raised by Q4 2021
  - Construction starts Q1 2022
Corporates can support the long term off-take commitments
We recently launched Board Now: corporate engagement program linking long term SAF commitments to actual capacity development

To build the case for investment in a new SAF production facility, offtake of the output volume should be guaranteed for the first 5+ years of production.

By bringing together end users (i.e. corporate travelers, shippers) that are willing to commit to fly on sustainable aviation fuels from new production facilities, we can guarantee SAF offtake and:

- Secure the business case and attract investors
- Enable supply from new SAF production capacity
- Reduce emissions from air travel
- Innovate through increased investment in future fuels
- Accelerate the transition by raising awareness
Our growth focus lies on increasing SAF volumes and capacity
During 2020 & 2021, 6 new capacity development tracks have entered a next phase

- **Status:** Synkero BV (Amsterdam) & Zenid BV (Rotterdam) set up, teams in place
  - **Feedstock:** CO2 and green H2
- **Status:** SkyNRG Americas limited setup
  - **Feedstock:** MSW
  - **Technology:** Gasification + AtJ
- **Status:** Undisclosed
- **Status:** Feedstock/technology assessment phase finished, finalizing collaboration agreements for feedstock and off take
- **Status:** Consortium formed, agreements signed, project started. All activities till FEED phase funded
Thank you for your time

For any further questions, feel free to reach out to us

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