SUSTAINABLE AVIATION FUEL POTENTIAL IN LATVIA FACT SHEET

The Next Step in Baltic Aviation Sustainability



Increasing SAF demand and potential for production in Latvia

- **37 MLN** tons of SAF required in 2050 in EU necessitating many large-scale production facilities
- **16.6%** annual growth in demand expected
- **35%** min. share of synthetic aviation fuels in all EU airports from 2050
- 230 K tons of SAF forecasted demand at RIX in 2050 that could be supplied by 3-4 local production facilities
- 7.12 MLN passengers per year in 2024 at RIX
- **5.10 MLN** passengers handled by AirBaltic in 2024, a state-owned leading airline in the Baltics

Abundant in green energy and forestry waste for synthetic and biofuels

biofuels

1st in number of wind farms

- in the Baltics
- 77.6% of energy produced in Latvia coming from renewable sources
- **6**th highest share of electricity production from hydropower in the EU
- **38.2%** cheaper forestry waste than in the EU
- **51%** of the territory covered in forests
 - **6.6%** CAGR of forestry waste and wood chips feedstock availability (2017-2023)

Infrastructure in Latvia and competitive advantages



Industry and available support programs for investors in Latvia

GREEN CORRIDOR

for high value-added and export-oriented investments

2ND most competitive tax system in the world (Tax Competitiveness Index 2024)

46% of employed people classed as highly skilled (EU average of 44.2%)

RTU largest STEM university in Latvia preparing future specialists

ALTUM large investment loan with 30% capital allowance of project costs and up to 100% capital rebate

EU and State investment of EUR
122.8 m to promote business

122.8 m to promote business competitiveness

Modernisation and Innovation

Funds of EC for green energy and energy efficiency projects

% 0% CIT on reinvested profit

3 MAJOR PORTS

俞

with petroleum logistics



Well-suited infrastructure For SAF transport and export



- Planned Nordic-Baltic hydrogen corridor for transport of feedstocks
- Rail Baltica in the process of linking Riga to Europe with High-Speed Connectivity
- 3 special economic zones with 80% corporate & property tax rebates, 0% VAT, and excise-free oil products



SAF projects in Latvia

Pars Terminal in port of Riga Norsaf in port of Liepaja

Aviation fuel suppliers at RIX

RIXJET RIGA Gulfstream Oil and Baltic Ground Services LV



For more information please contact:







Artūrs Kokars

Aviation Department Director Ministry of Transport arturs.kokars@sam.gov.lv