

Airlines supporting sustainable jet fuel commercialisation

R&D/Proof of Concept





Test/demo flights





etc.

**Operational Feasiblity** 

Over 2000 commercial flights (single or small series):











260+ flts

and 20 other airlines, incl.





Commercial-Scale Deals

 Airline/Supplier offtake agreements, e.g.



Bioports





OSLO AIRPORT

in preparation:



**BioPort Holland** 



## Sustainable jet fuels – Airline perspectives

- Airlines support sustainable jet fuels as a major instrument to meeting aviation's long-term emissions reduction goals
- → Since early 2016, continuous supply starting:
  - → airline/supplier offtake agreements (mostly US)
  - → bioports (e.g. OSL)
- Today's barriers are economic rather than technical
- Sustainability is key requirement for most aviation customers
- Positive political and legislative framework needed
  - → Offtake agreements can be at competitive price with right support.
  - De-risk investments, encourage production
  - Effective in US
  - → Opportunity with changes in EU directives (RED / FQD) → include sustainable aviation fuel into national transpositions