

AVIATION CO₂ REDUCTIONS



STOCKTAKING SEMINAR

TECHNOLOGY · OPERATIONS · SUSTAINABLE AVIATION FUELS



SAF competitiveness and scale-up

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Funding regime for renewable fuels

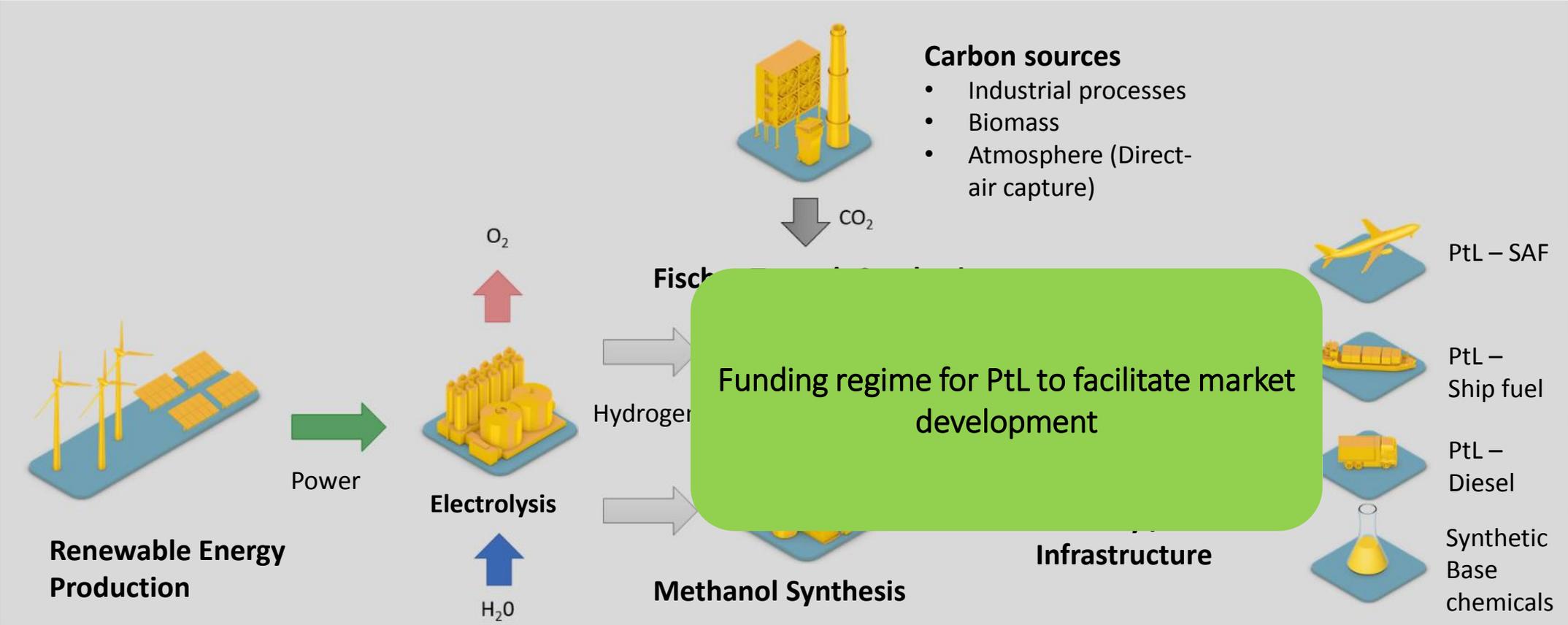
NOW GmbH on behalf of

German Ministry of Transport and Digital Infrastructure (BMVI)



Federal Ministry
of Transport and
Digital Infrastructure

Overview Power-to-Liquid (PtL) fuel production



Funding of Power-to-Liquid SAF Production

German funding regime for renewable fuels

- German Energy and Climate Fund provides **1.3 billions € for renewable fuels**
- BMVI/NOW currently work on 3 funding guidelines
 - 1. Market uptake of PtL-SAF**
 - Funding of costs for investments and for operation of PtL-production with a focus on SAF
 - Stakeholder interviews with PtL producers have been conducted to understand the respective production technologies, scalability and relevant factors for a successful funding
 - Funding via competition procedures. One idea is to provide funding via an auctioning system.
 - Aimed to be published in Q3/2021, subject to state aid authorisation by European Commission
 - 2. Development of renewable fuels:**
 - Rise of technology readiness level of innovative production pathways and components (e.g. Direct Air Capture)
 - Aimed to be published in Q4/2020
 - 3. Production of renewable fuels**
 - Funding of investment costs for advanced biofuel production and Power-to-X production, no focus on SAF
 - Aimed to be published in Q3/2021, subject to state aid authorisation by European Commission

Thank You

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