



Hydrogens inevitable role in
green aviation



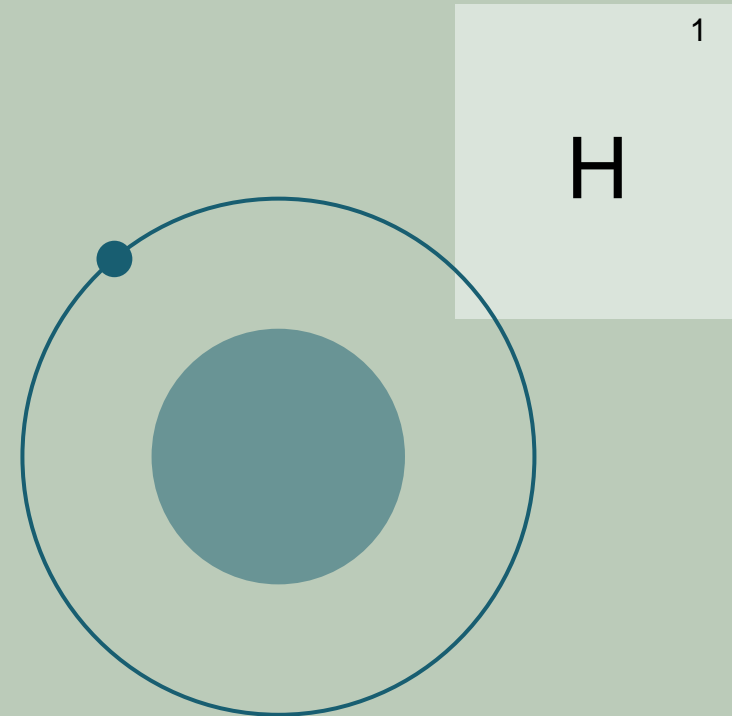
Hydrogen 101

The lightest element

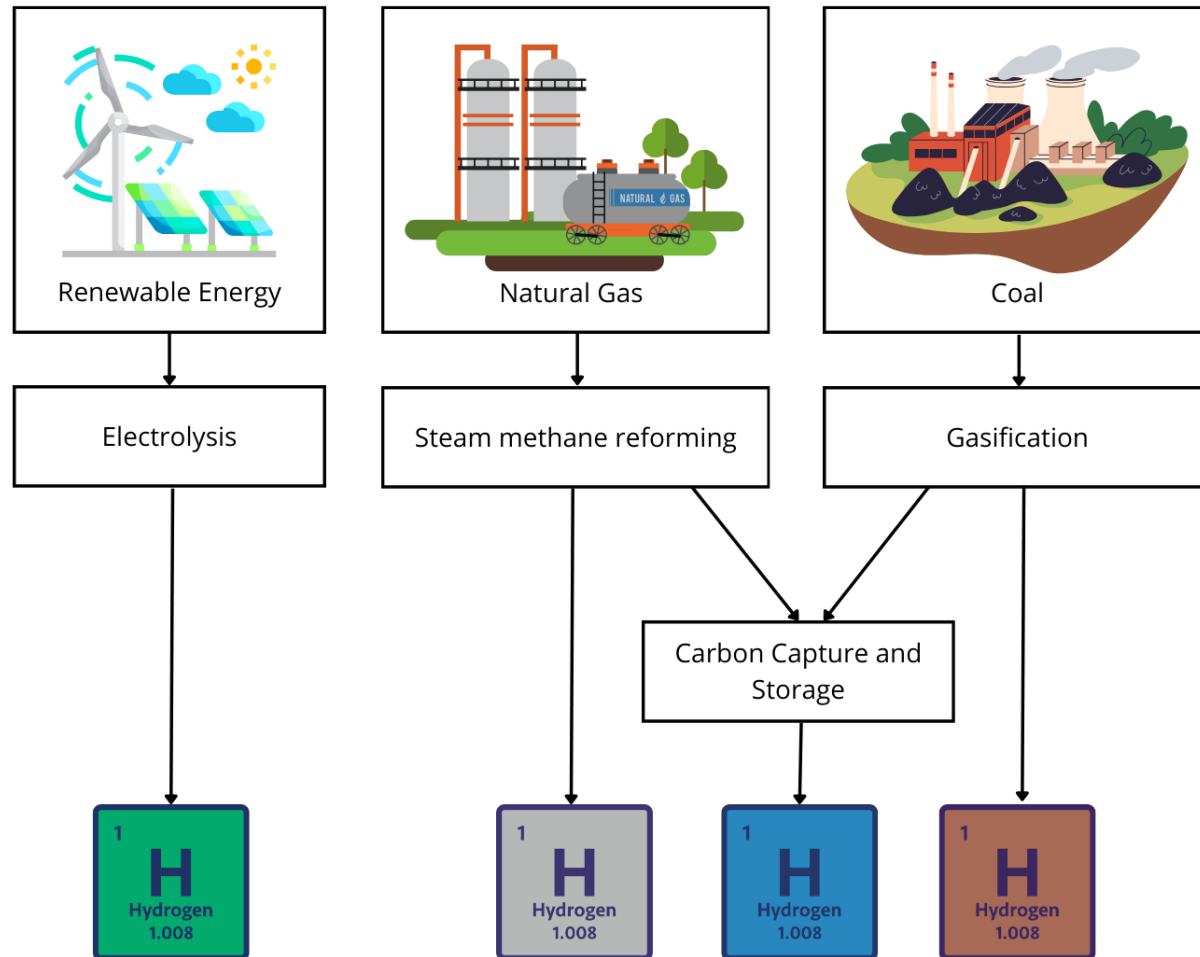
The most abundant element

No colour, smell and non-poisonous

Gas and liquid (-253°C)



"The colours" of hydrogen



Hydrogen is hydrogen

Production method and CO₂-emissions vary with the colour



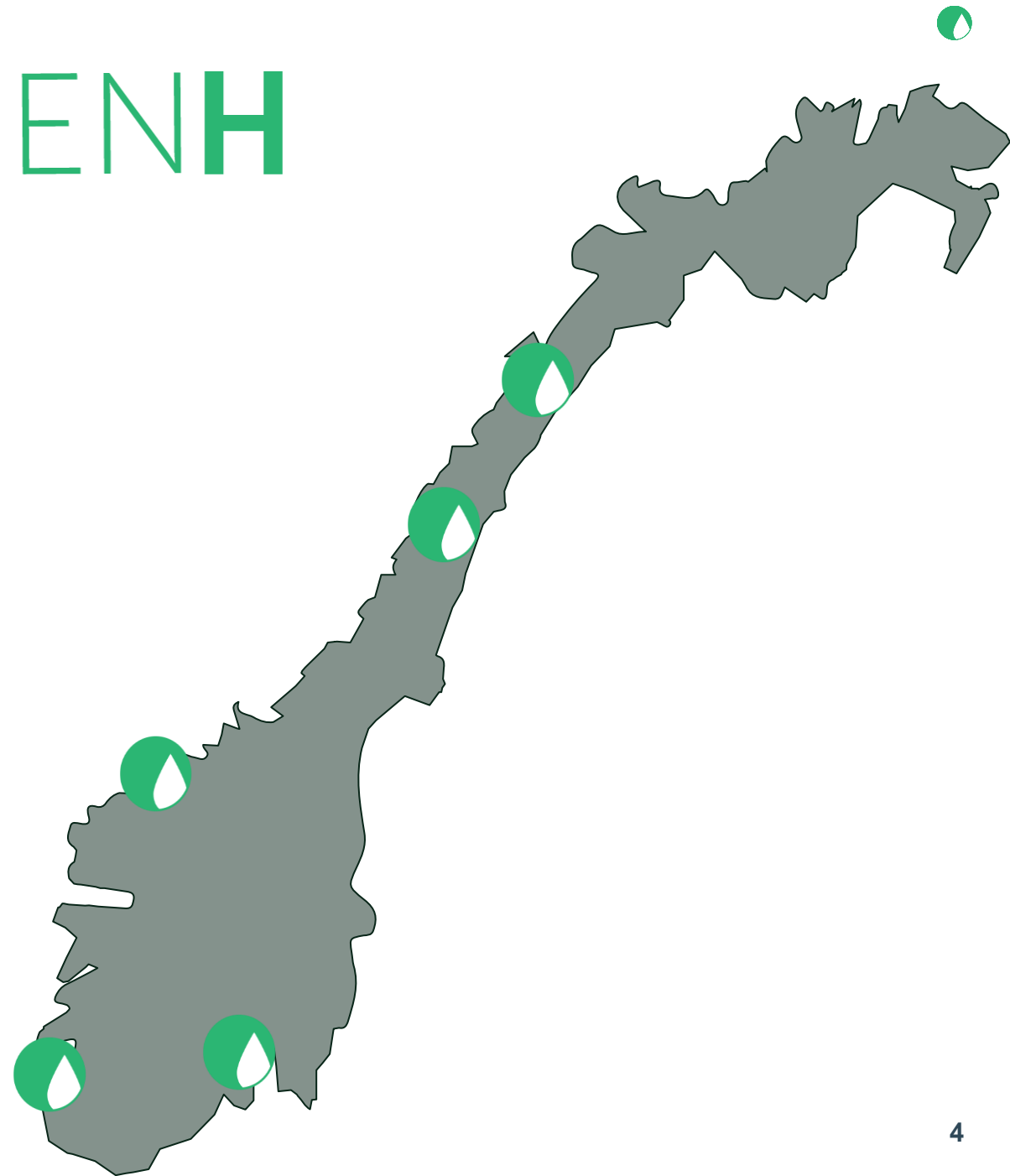
GREENH



Develop, build,
own and **operate**



Production near end
users







GreenH Bodø

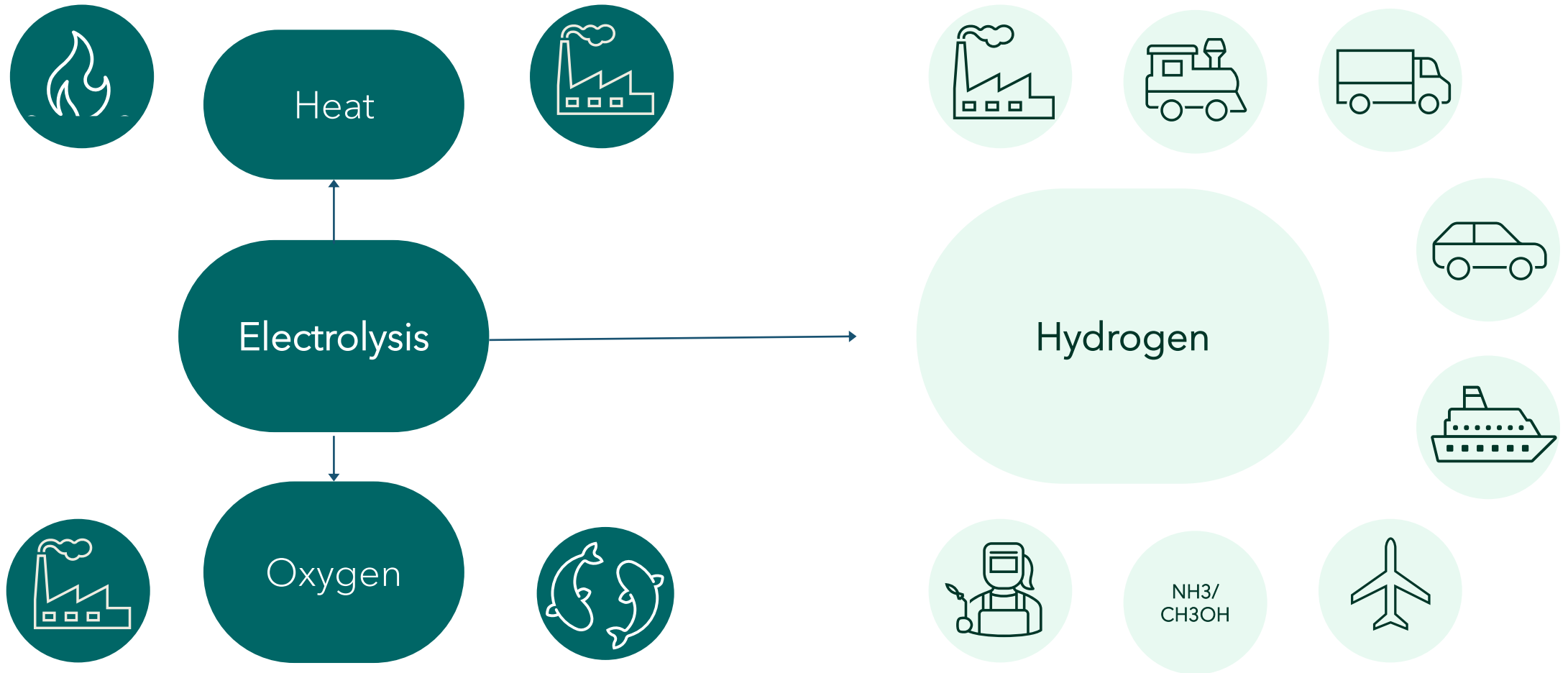
6-10 tonnes per day hydrogen production

Vestfjorden ferries

Direct bunkering and container swap

Oxygen and heat

Green hydrogen as fuel





Green hydrogen as fuel



Turbotech and Safran test first hydrogen turboprop for light aircraft

JANUARY 29, 2024 INNOVATION



H2FLY Pioneers Emissions-Free Flight with Successful Liquid-Hydrogen-Powered Aircraft

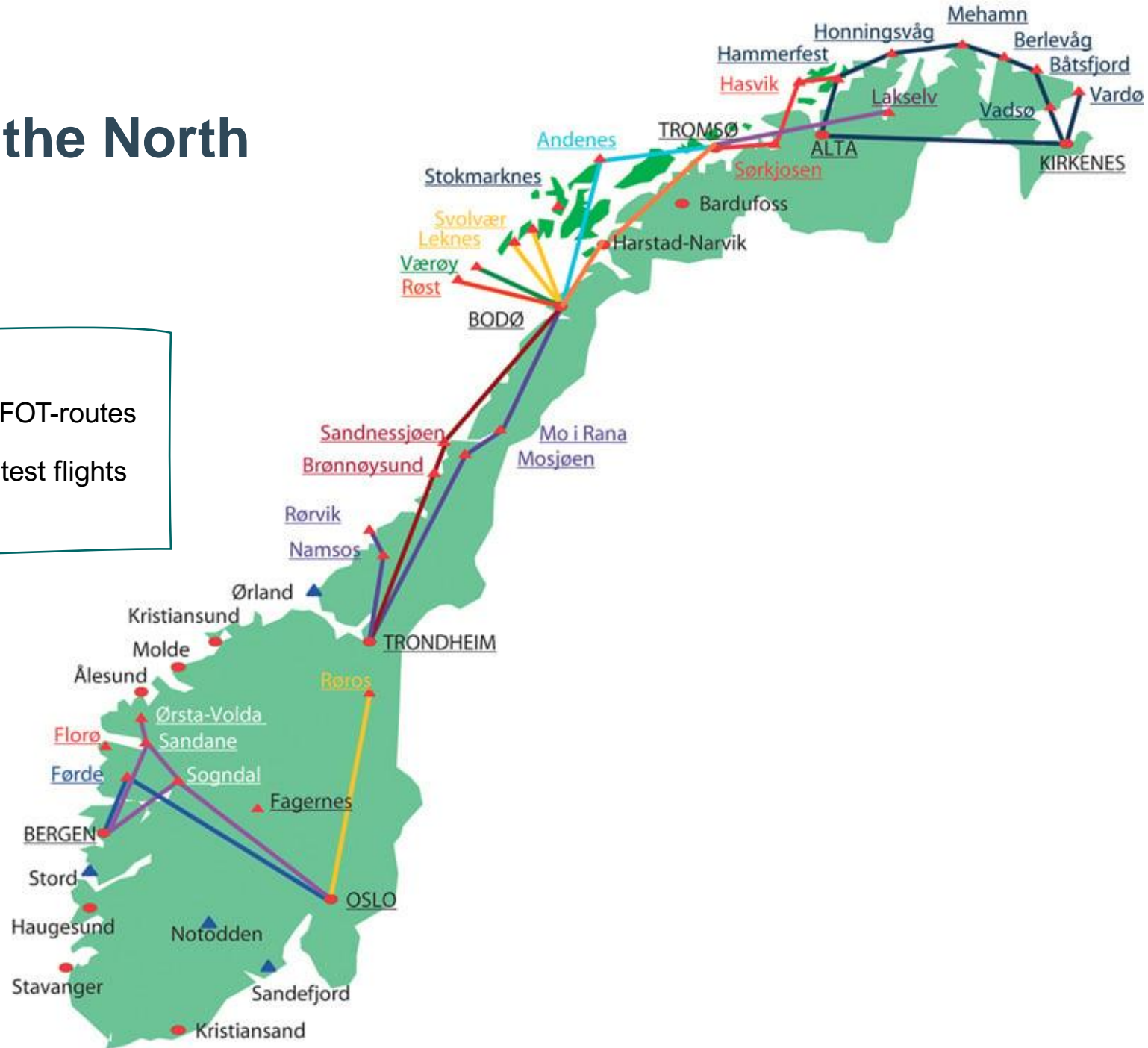
Mar 2, 2023

Universal Hydrogen Successfully Completes First Flight of Hydrogen Regional Airliner

The flight is the largest hydrogen fuel cell powered airplane ever to take to the skies and largest airplane to cruise principally on hydrogen

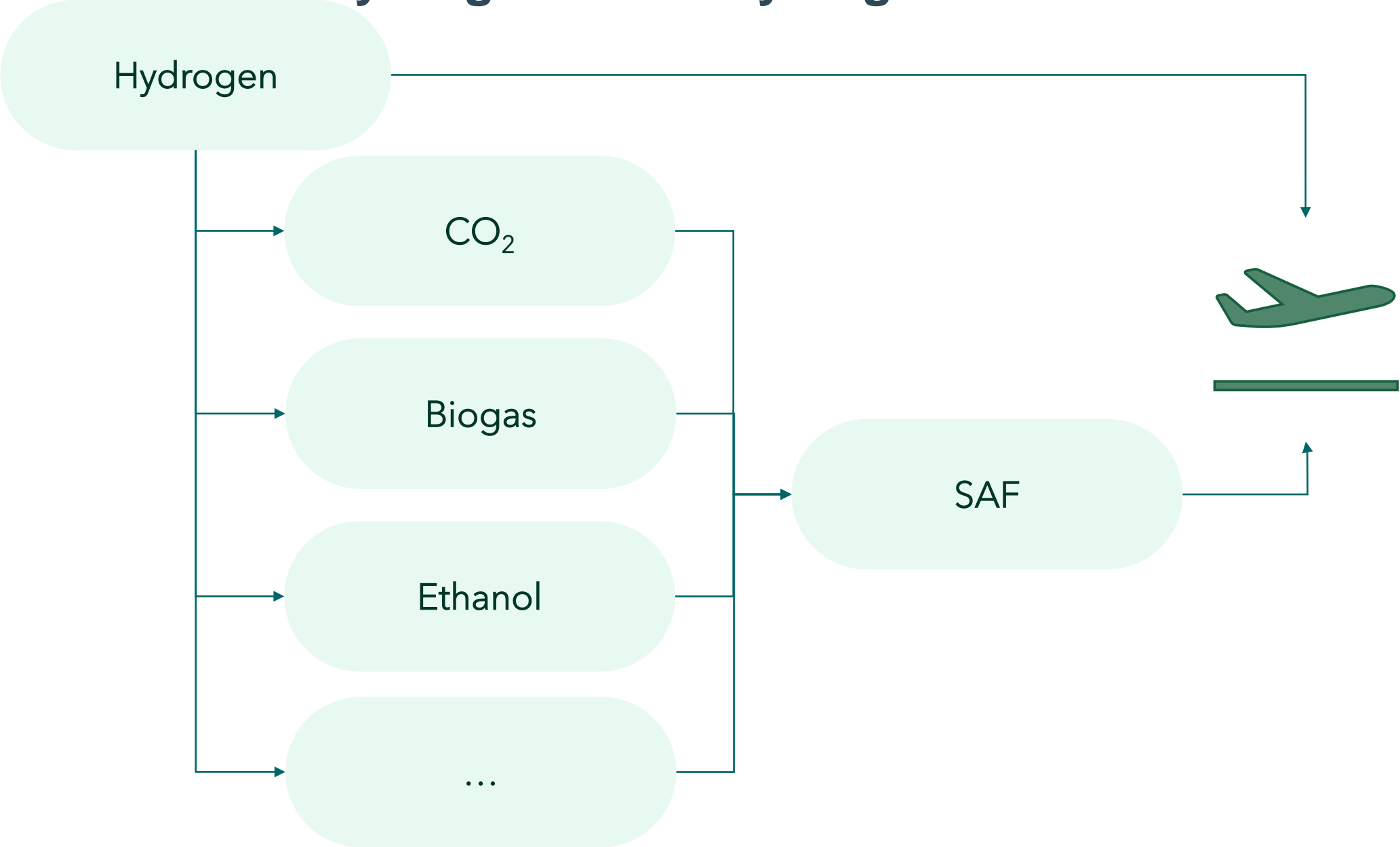
Test flights in the North of Norway

Short haul flights and FOT-routes
Air space optimal for test flights





Hydrogen – the key to green aviation





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