



Norwegian Ministry  
of Climate and Environment

# Assessing demand and the role of CORSIA

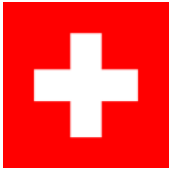
Terje Kronen, Norwegian Ministry of Climate and Environment

Helsinki, 14<sup>th</sup> June 2019



# Global demand assessment

## Countries



50 million tonnes  
2021-2050



Carbon neutral  
by 2030



## Companies

- Voluntary market
- Related to CSR?

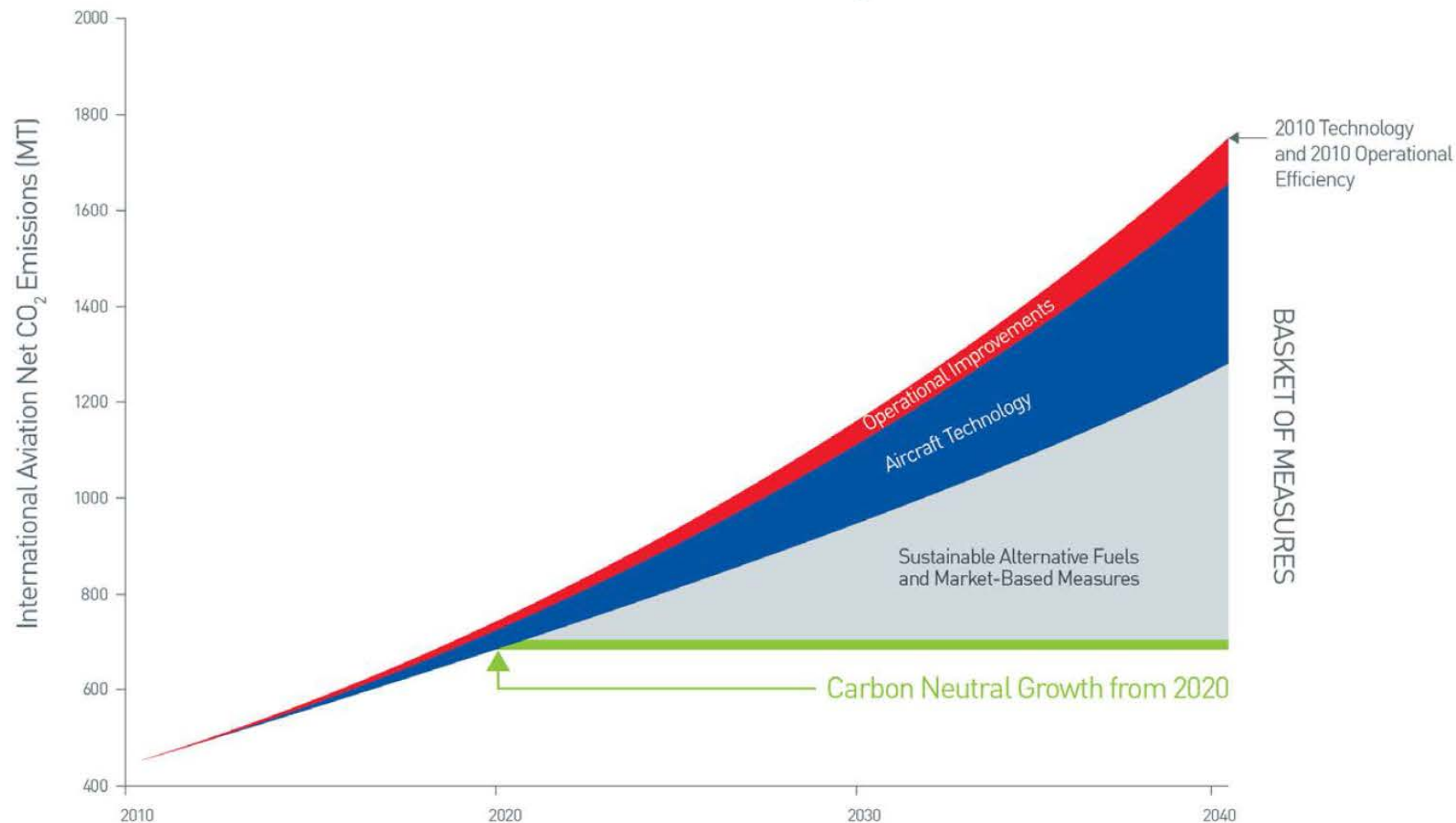
70 – 100 million  
tonnes



# Resolution A39-3: Carbon Offsetting and Reduction Scheme for International Aviation (CORSI A)

**CORSIA addresses the remaining "emissions gap" to achieve CNG2020**

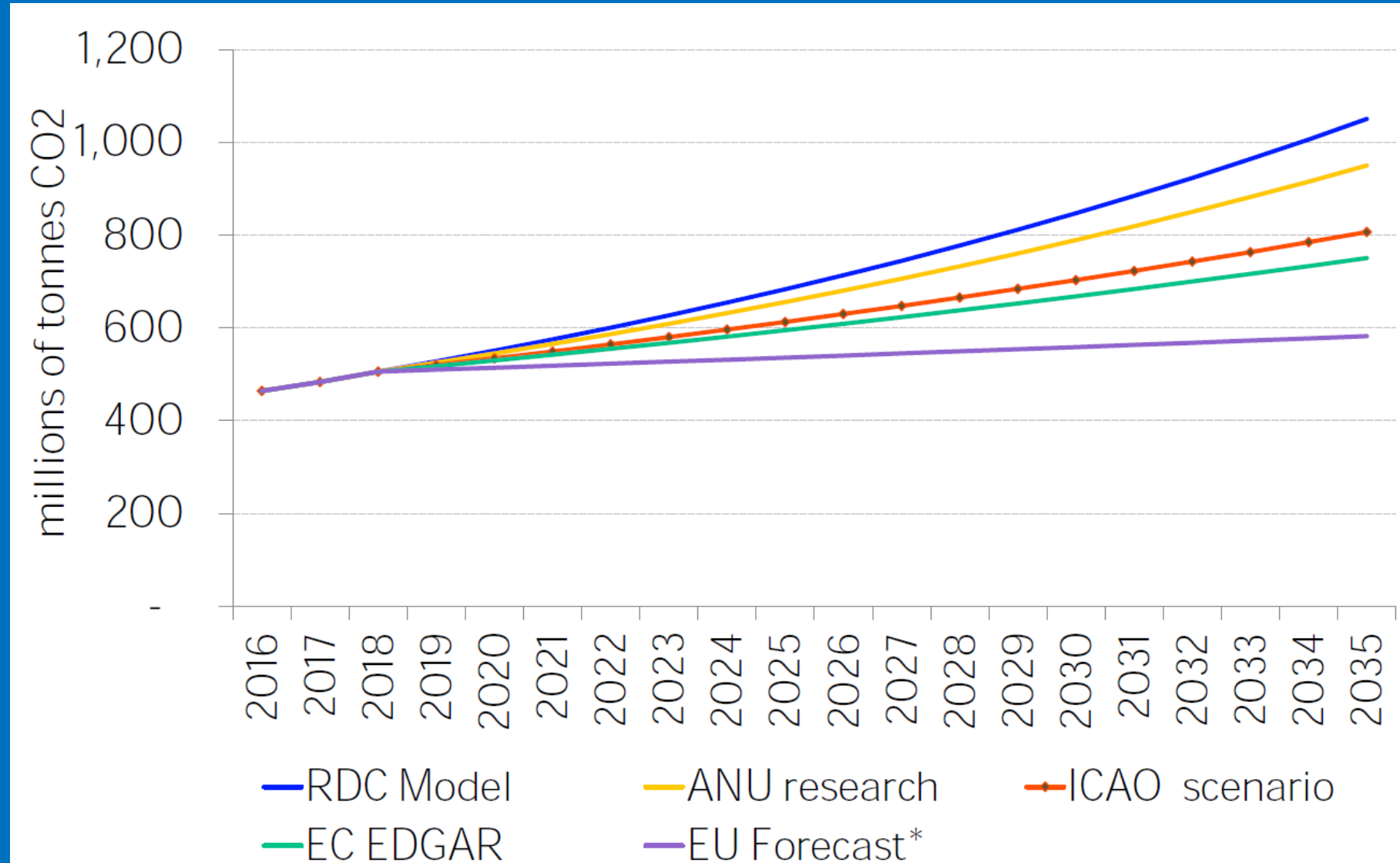
Contribution of Measures for Reducing International Aviation Net CO<sub>2</sub> Emissions







## International aviation emissions projections to 2035



Year	Phase	Airlines from which countries?
2021-2023	Pilot	ICAO member states participate voluntarily
2024-2026	First	ICAO member states participate voluntarily
2027-2035	Second	All member states participate, with exemptions*



Source: finnair.com

80 States will participate in the voluntary phases

77% of aviation activities



# Demand for offsets from CORSIA 2021-2035

Analyse of March 2019

Forecast 2021-35 2 Gt

Of this: 2027-35 1,8 Gt

Technical Advisory Body will provide recommendations to eligible programs and projects types

