



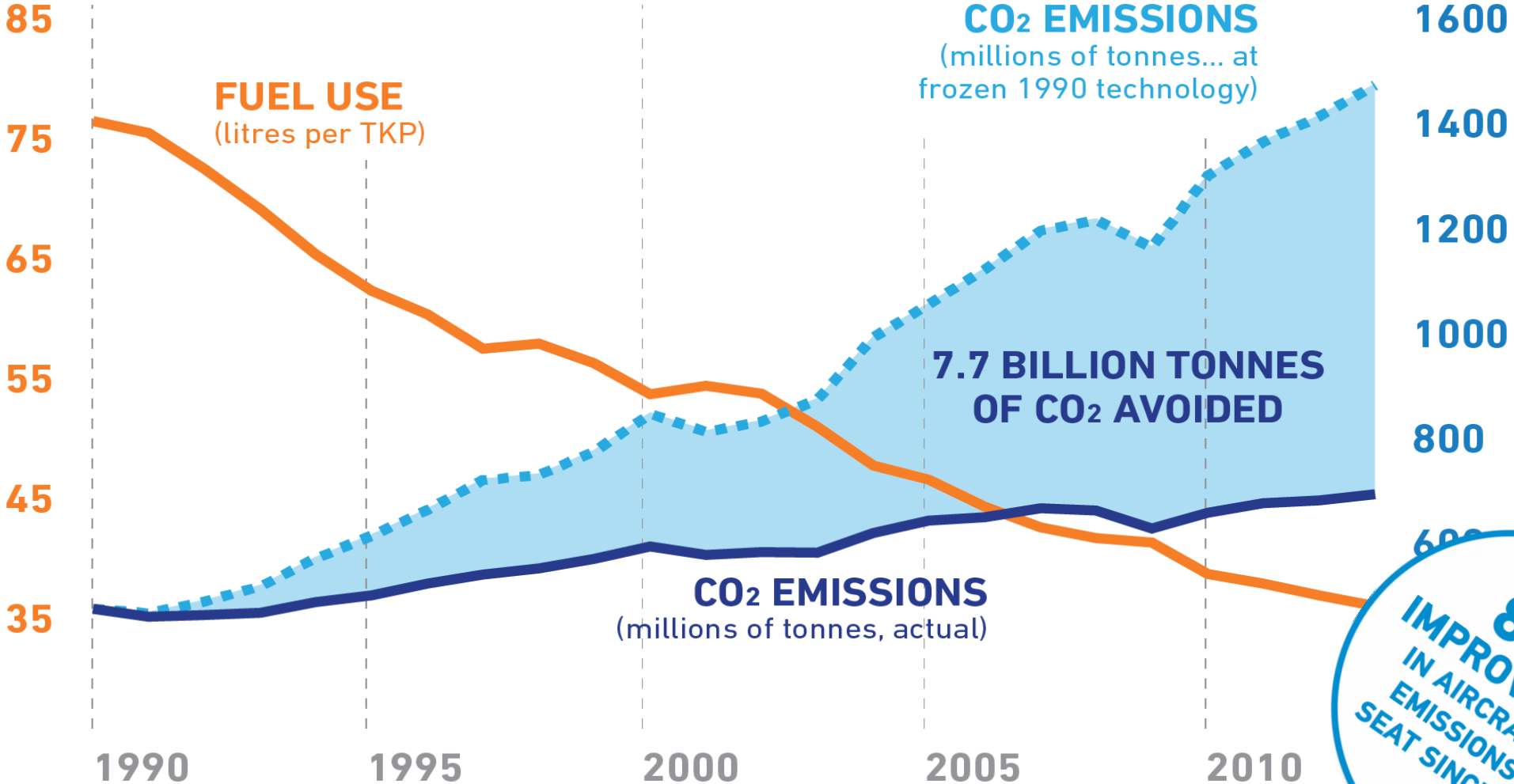
CLIMATE ACTION  
TAKES FLIGHT



# 39<sup>th</sup> ICAO Assembly: Agreement on a global MBM for international aviation



# Aviation: impressive progress so far





# Tackling the climate challenge





# Setting the strategic direction

## GOAL 1

PRE-2020 AMBITION

**1.5% ANNUAL AVERAGE FUEL EFFICIENCY IMPROVEMENT FROM 2009 TO 2020.**

**T O I**

## GOAL 2

IN LINE WITH THE NEXT UNFCCC COMMITMENT PERIOD

**STABILISE NET AVIATION CO<sub>2</sub> EMISSIONS AT 2020 LEVELS WITH CARBON-NEUTRAL GROWTH.**

**T O I + M**

## GOAL 3

ON THE 2°C PATHWAY

**REDUCE AVIATION'S NET CO<sub>2</sub> EMISSIONS TO 50% OF WHAT THEY WERE IN 2005, BY 2050.**

**T O I**



# Making tactical improvements across the system

- T** TECHNOLOGY
- O** OPERATIONS
- I** INFRASTRUCTURE
- M** MARKET-BASED  
MEASURE





# Aviation's global market-based measure has been agreed




## Historic decision at ICAO Assembly

Nearly all 191 ICAO States supported 'CORSA'

## Industry was instrumental in agreement

Seven years since industry set goals and started pushing for a global MBM





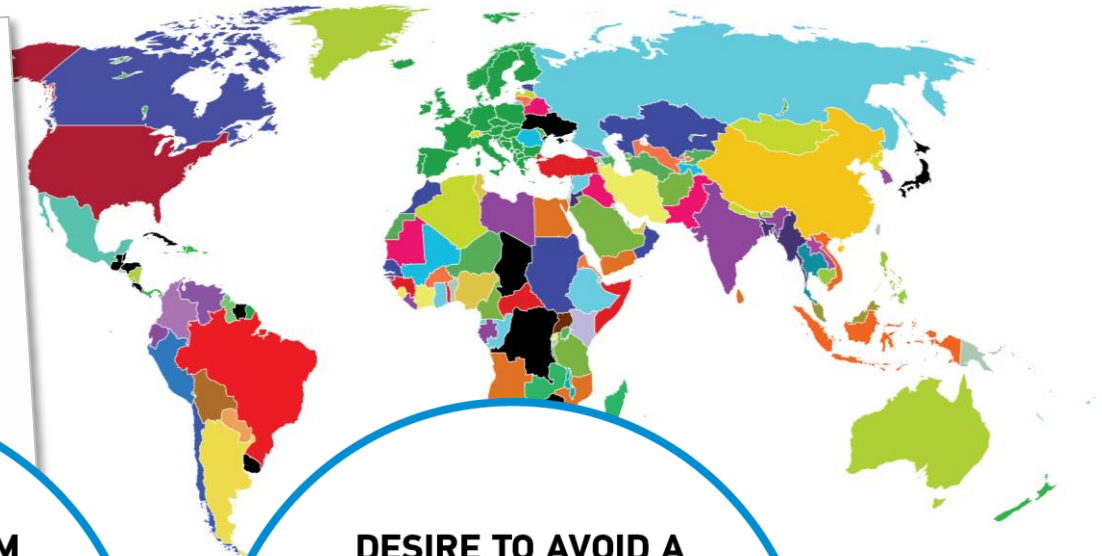
# Aviation's global market-based measure has been agreed



- Addresses increase in CO2 emissions from international civil aviation above 2020 levels
- The market-based measure applying to CO2 emissions from international aviation
- Complements a broader package of measures to achieve CNG2020
- Phased-implementation to address principles of Common but Differentiated Responsibilities (CBDR) and Special Circumstances and Respective Capabilities (SCRC)



# Why does the industry support such action?



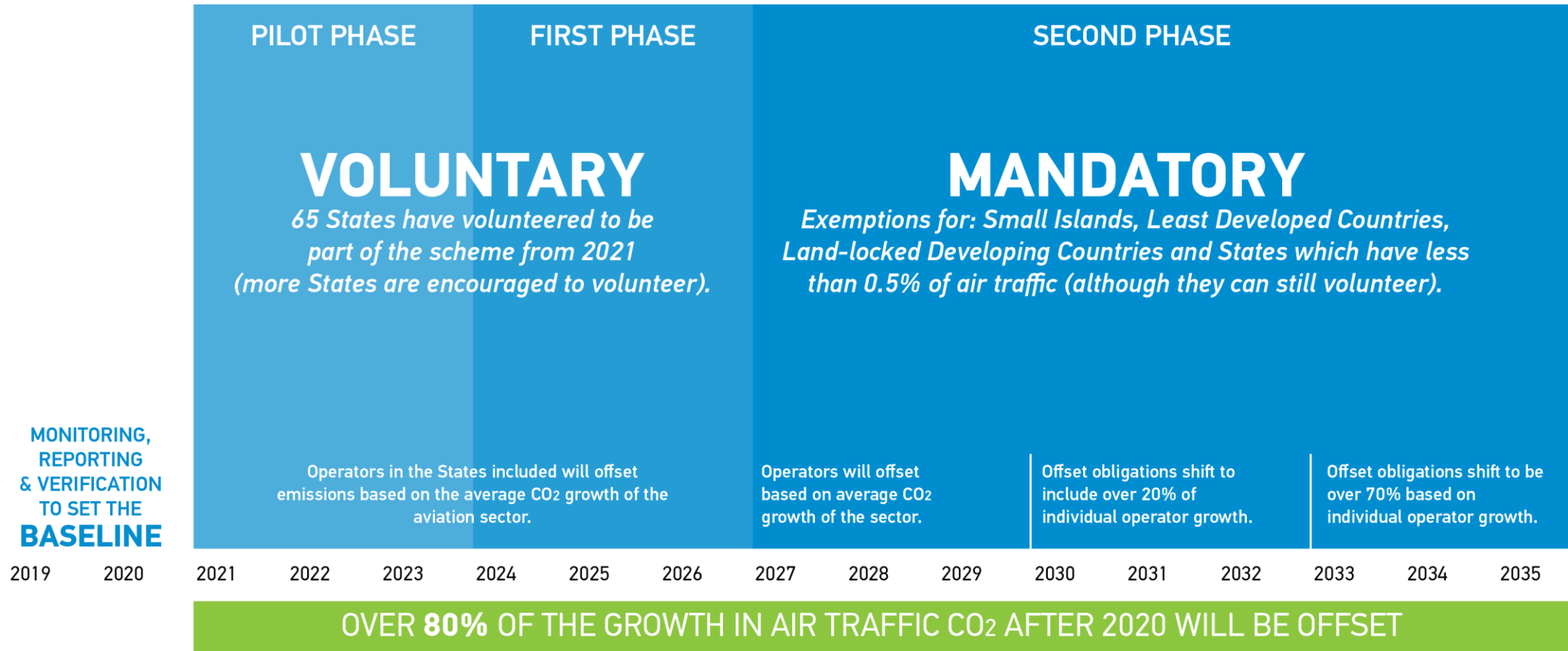
**A COMMITMENT FROM INDUSTRY TO ACTION ON CLIMATE CHANGE**  
(across: **technology** and **alternative fuels**; **operations**; **infrastructure** and a **market-based measure** to close the gap between growth and a cap on emissions).

**DESIRE TO AVOID A PATCHWORK OF WORLDWIDE MEASURES**  
These overlapping, uncoordinated mechanisms would bring extra cost and administrative burden to the sector.





# How does CORSIA work?



# Which States are included in the first (voluntary) phases?



AS OF 12 OCTOBER 2016, **66 STATES** HAVE VOLUNTEERED TO BE PART OF CORSIA FROM THE START.