

# IMO 2020

Taking bold action to clean up  
shipping emissions by reducing sulphur



## HEALTH & ENVIRONMENT – THE FACTS



- More than **570,000** premature deaths avoided (2020-2025)
- **68%** overall reduction in shipping's negative effect on human health through air pollution



### Significant reductions in:

- stroke
- asthma
- cardiovascular disease
- lung cancer
- pulmonary disease



Cutting sulphur emissions  
helps prevent acid rain,  
which means:

- less harm to crops, forests and aquatic species
- tackling ocean acidification



## WHERE?

- Health benefits felt globally
- Strongest in coastal communities
- Major impact in vulnerable areas:  
Asia-Pacific, Africa and Latin America



## HOW?

**0.50%** reduced from 3.50%  
– significantly less sulphur permitted in ships' fuel

**77%** drop in overall SOx emissions from ships (2020-2025)



## WHEN?

- From **1 January 2020**

#IMOSulphurLimit

#BreatheLife

#BeatAirPollution

(Sources: University of Delaware study, February 2018; "Health Impacts Associated with Delay of MARPOL Global Sulphur Standards" presented by Finland to IMO, August 2016)

