

# REDUCING GHG EMISSIONS - a commitment

- AECO's mission is to carry out expedition cruises with the utmost consideration for the natural environment.
- AECO's operating members are committed to working towards GHG emission reductions in line with the IMO's GHG Strategy and its future amendments. In addition, AECO operating members intend to follow any local regulatory strategies that may come into force.
- AECO's operating members commit to calculating and tracking their GHG emissions, in line with IMO guidelines. This also applies to AECO vessels below 5000 GT, who are not currently required to do so. The calculation methods are listed in AECO's Roadmap to reducing GHG emissions.
- All AECO's operating members commit to continuous efforts to reduce their absolute emissions within the Tank to Wake\* scope, and work towards Well to Wake scope.

*\*Tank to Wake: Covers the emissions generated during the combustion of the fuel.*

## Why a commitment?

AECO members support the ambition to work towards limiting global warming to 1.5°C above pre-industrial levels.

In 2018, the global shipping sector was responsible for almost 3% of the total global anthropogenic CO<sub>2</sub> emissions (1 076 million tons).

Cruise ships account for about 0.34% of the world's commercial fleet that in 2023 contained about 105 500 vessels (UNCTAD Handbook). Of those 350 cruise vessels, about 60 are expedition cruise ships.

Even though the expedition cruise industry is relatively small in proportion to the global and conventional shipping sector, AECO members are aware of their contribution to the warming climate and thus are committed to working towards reducing their greenhouse gas (GHG) emission.

The global ambition to limit warming to 1.5°C above pre-industrial levels is supported by the findings of the IPCC 6th Assessment Report and foundational to multinational agreements achieved at the United Nations Climate Change Conference (COP28).

While the Paris Agreement does not include international shipping, the International Maritime Organization (IMO), as the regulatory body for the industry, is committed to reducing greenhouse gas emissions from international shipping.

