



How logistics can help chemical companies reduce their GHG emissions faster

The chemical industry is looking at ways to bring down its greenhouse gas (GHG) emissions. Here's how the logistics sector can help the industry to get there faster.

The chemical industry is a major source of greenhouse gas emissions

5% of global CO₂ emissions come from the **chemical industry**

It could achieve more reductions by including **scope 3 emissions** in its efforts

63%

of the chemical industry's GHG emissions are **scope 3**, which means they're emitted indirectly in the value chain

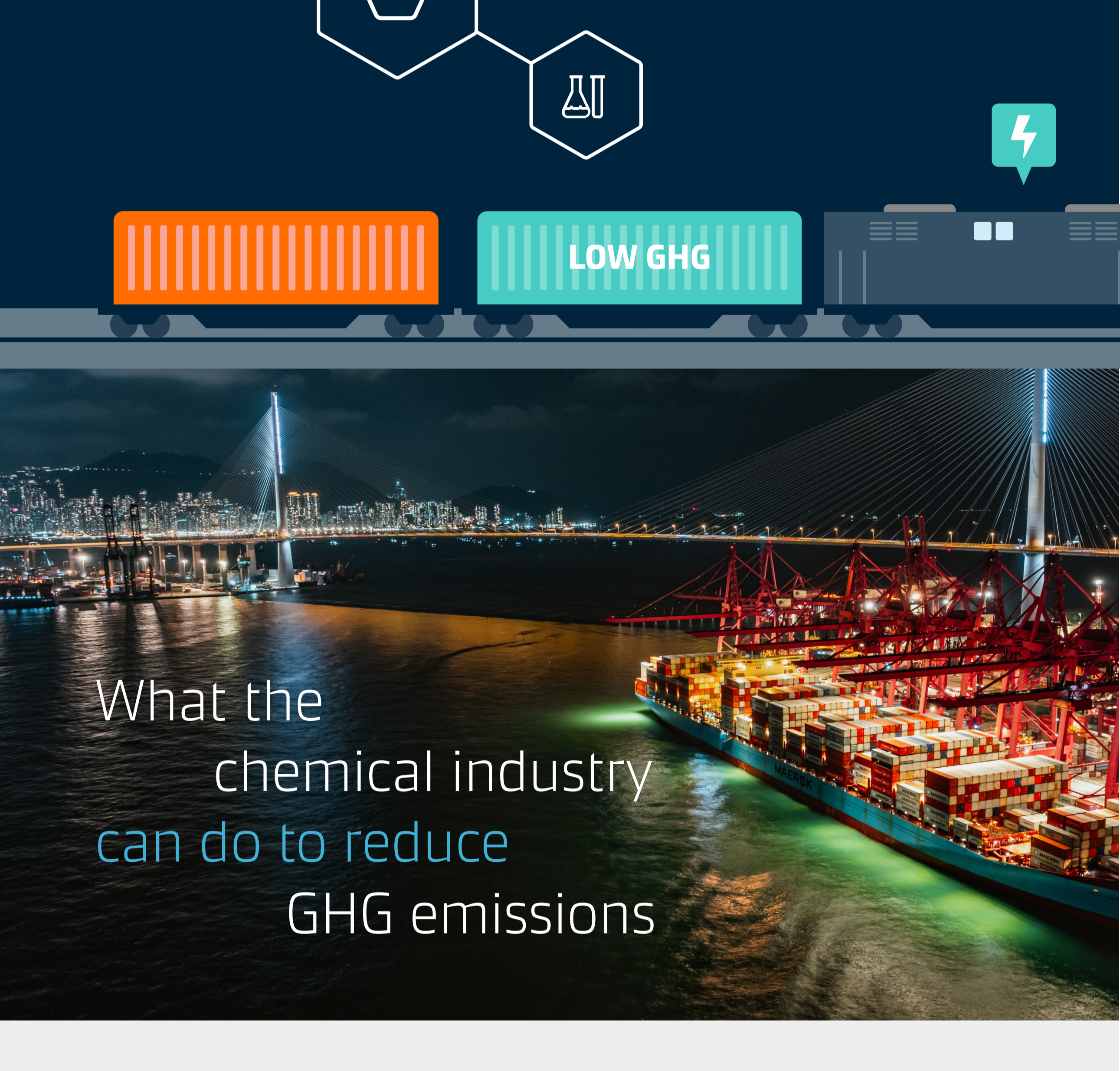
“ Logistics, upstream and downstream, is the most controllable element of scope 3. When companies really start caring about scope 3, logistics will be the first thing they look at. ”



Steve Smith
European equities fund manager
Invesco

Tackling logistics-related GHG emissions would be a good move for the chemical industry

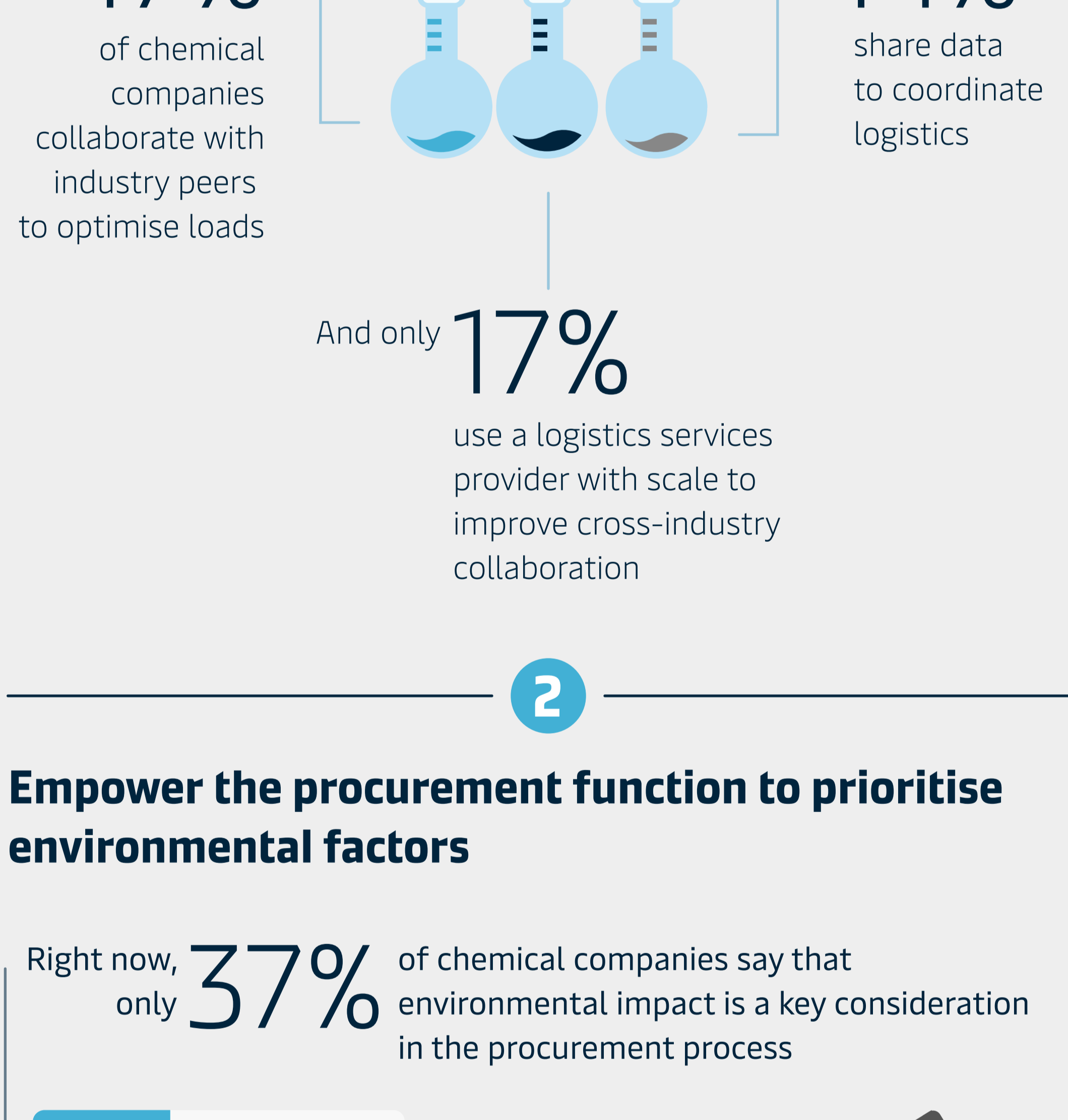
57% of chemical companies say that logistics is a major contributor to their scope 3 emissions



What the chemical industry can do to reduce GHG emissions

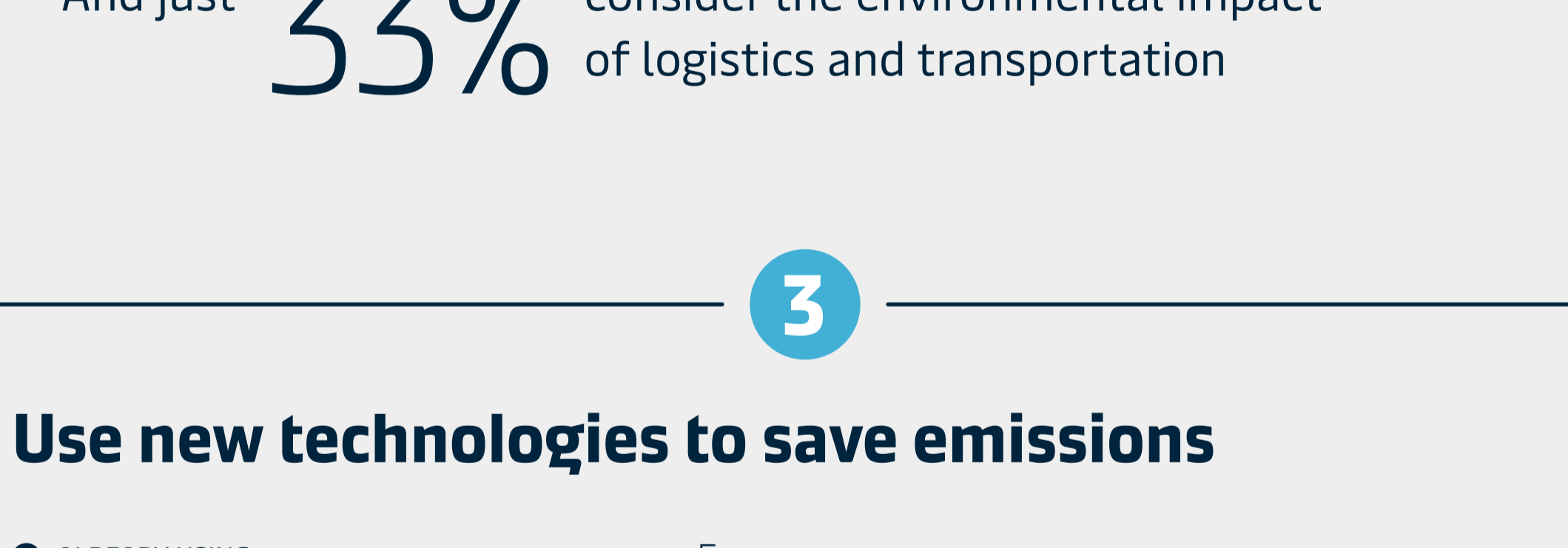
1

Share capacity and work together to optimise loads



2

Empower the procurement function to prioritise environmental factors



3

Use new technologies to save emissions



Tackling GHG emissions will have other benefits too

It can reduce costs
For example when companies optimise routes or share load capacity. It also helps chemical companies to avoid or minimise carbon taxes and similar surcharges.

It will attract environmentally conscious customers – and talent
Gen Z and millennial workers, in particular, want to know about an employer's green policies before they join the company.

It will attract a wider range of investors
as environmental investment criteria become more common.

Realise the full potential of your chemical supply chain with the right logistics services. Visit [Maersk.com](https://www.maersk.com) for more information.

Unless otherwise noted, all data based on a survey of 500 chemical companies globally commissioned by Maersk and conducted by FT Longitude.