

# Creating low carbon choices for customers

In challenging market conditions, our customers are always looking at ways to increase efficiency and reduce emissions.

As prices are applied to carbon, and customers become more and more environmentally aware with their choices, we are looking to give our customers choices to help them make the right logistics decisions for their businesses.

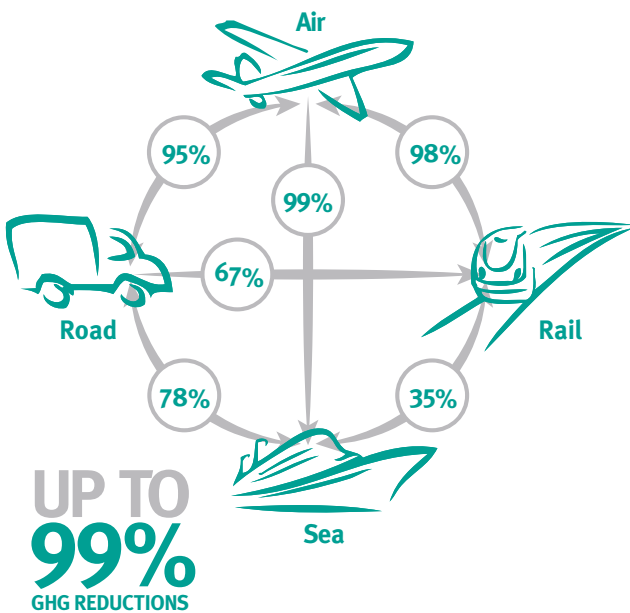
Toll's ability to offer seamless modal solutions will give our clients the opportunity to develop low carbon pathways as part of their supply chain solutions.

Our modal choices include air, road, rail and sea. Each of these has different benefits in terms of speed, cost and the intensity of their greenhouse gas emissions.

For instance, air is generally the fastest, however by comparison it is more expensive and has a higher carbon intensity than other modal choices.

By moving freight from air to sea, up to 99 per cent of emissions can be saved. For non-time sensitive freight this is starting to become a viable option. Newly acquired SAT Albatros, part of Toll Global Forwarding, now offers this sea-air option to customers.

## Modal choice and CHG reduction potentials



## Asia to Europe sea-air solutions with SAT Albatros

Sea-air transport means the combination of sea and air freight. This hybrid mode of transport allows our customers to send goods, for example, from Asia via a transit point to Europe within two weeks, instead of having to send it by pure air freight to be on time.

As a result customers can save up to 25 per cent on costs and up to 45 per cent of greenhouse gas emissions. In other words, sea-air transport is the perfect alternative to costly air freight when customers don't have the time to ship it via sea.

## Hybrid sea-air transport of sea and airfreight Asia – Dubai – Europe



SAT Albatros is shipping cargo via container vessels from the Far East to our main transit point in Dubai, where the goods are transferred within a few hours from sea freight containers to air freight pallets.

This cargo then proceeds via aeroplane to the closest destination international airport where trucks pick it up immediately and deliver it to our customers' warehouses.

By offering this solution, Toll's customers can still benefit from the speed of air and the cost efficiencies of shipping, as well as having a lower carbon footprint.

As trends and attitudes change, Toll expects to see an increase in this form of multi modal logistics where emissions reduction is a consideration.



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