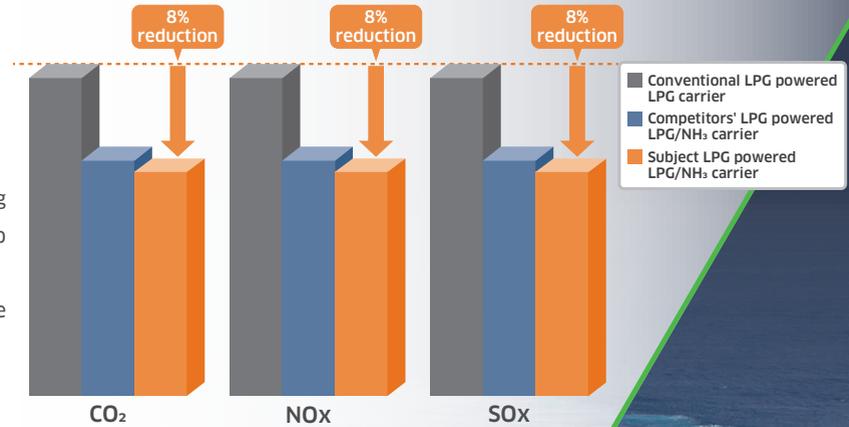


## LPG Powered Very Large LPG/ Ammonia Carrier

### Achieving world-class environmental performance while enabling the transportation of ammonia as carbon-free fuel

We developed the ship capable of carrying ammonia as promising carbon-free fuel in the future, in addition to increasing the cargo capacity up to 86,700 m<sup>3</sup>.

We have reduced CO<sub>2</sub>, NO<sub>x</sub> and SO<sub>x</sub> emissions per unit cargo volume and improved environmental performance with enhanced propulsion performance and fuel efficiency,



**2025**

**Kawasaki  
Ecological Frontiers  
S class**

#### Product Description

A very large LPG/NH<sub>3</sub> carrier equipped with a dual fuel slow speed diesel engine capable of operating on both LPG and fuel oil, which realizes transportation of both LPG and ammonia with low environmental impact.

#### Features

- Improved both propulsion efficiency and fuel consumption through the adoption of the SEA-ARROW bow shape, energy-saving devices, new-type engine and low friction coating on hull
- Equipped with LPG-fueled propulsion system powered by clean LPG fuel
- Increased cargo capacity from 84,000 m<sup>3</sup> to 86,700 m<sup>3</sup> without changing ship's overall length, breadth and depth from conventional design