

TRIPLE-E

THE WORLD'S LARGEST SHIP

- ▶ Economy of scale
- ▶ Energy Efficiency
- ▶ Environmentally improved

The Triple-E is a new class of fuel efficient container ships, designed for lower speeds and CO₂ emissions. These vessels break the current record for container ship capacity and are expected to be the world's largest ships in service.

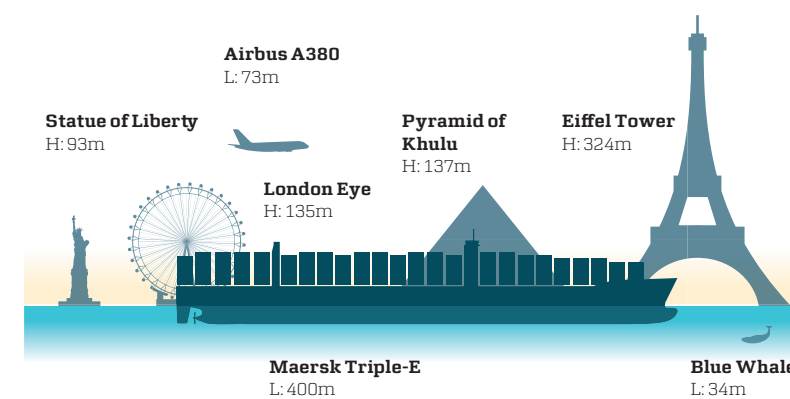
BIG THINKING

Maersk Triple-E class specifications	
Length	400 metres
Height	73 metres
Beam	59 metres
Deadweight (scantling draft)	192,800 tonnes
Maximum speed	23 knots (43km / h)
Crew	22 (normal), 34 (maximum)

THE SHAPE OF CHANGE

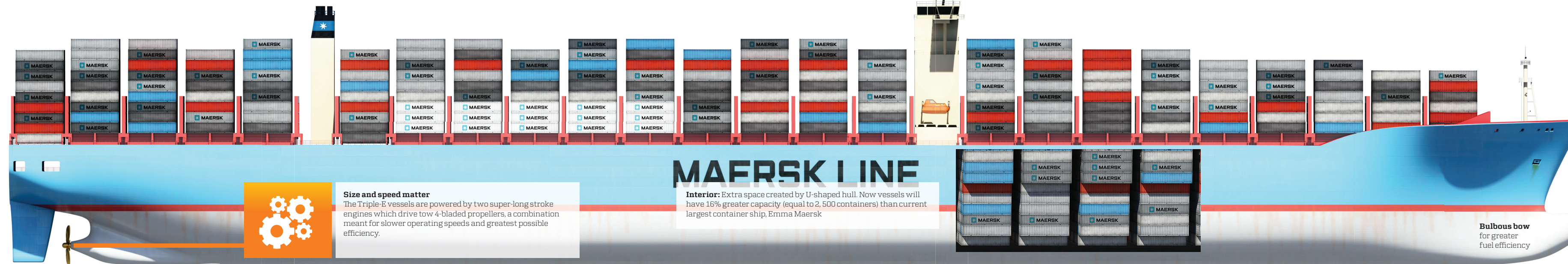
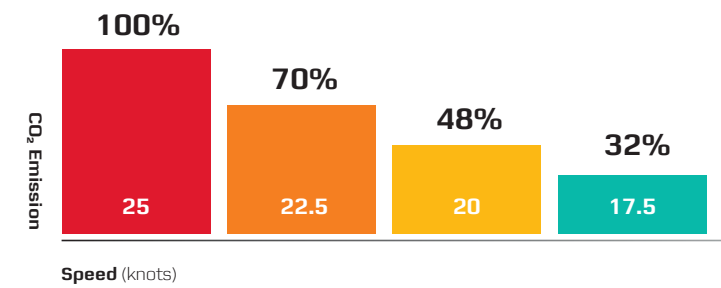
Follow the Triple-E build and all its stories as well as upcoming events at the ship's official website:

www.worldslargestship.com



Designed for lower speeds

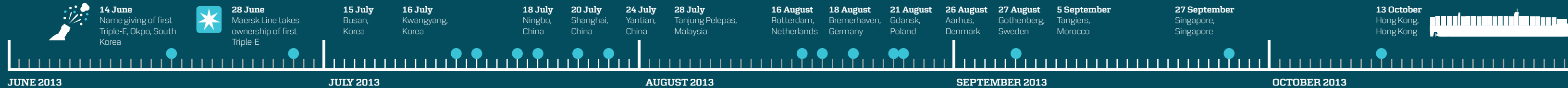
It started with a simple idea: move at a lower speed. A small change in knots cuts fuel consumption and lowers CO₂ emissions. The Triple-E is designed to be efficient across vessel operations.



Propulsion
Twin 32MW (43,000hp) diesel engines drive two propellers at lower design speed than traditional container vessels - reducing fuel consumption by 37% and CO₂ emissions per container also by 37%.

Triple-E timeline of planned events and maiden voyage port calls

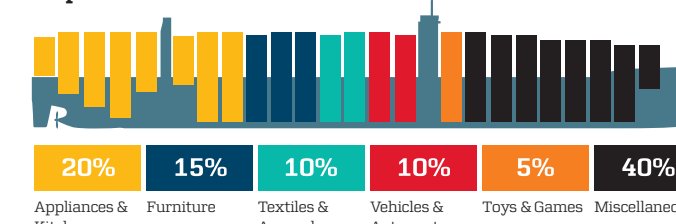
* subject to change



The cargo

Seaborne trade accounts for 80%-90% of all global trade. Container shipping accounts for approximately 16% of that volume and more than 50% of the total value of goods transported.

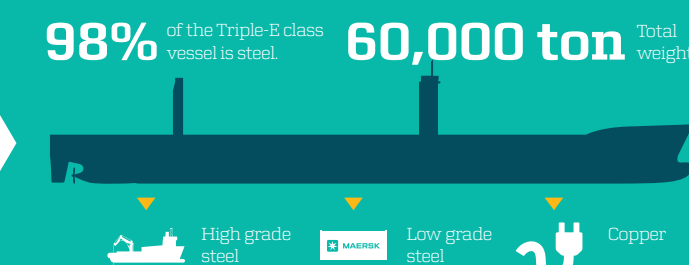
Imports from China to EU



Twenty-foot Equivalent Unit (TEU)
Standard unit for describing ship's cargo capacity. Triple-E can carry 18,000 TEU containers.

A recyclable ship

An online inventory of the materials used to build the ship is being developed. This 'Cradle-to-Cradle Passport' will make it possible to locate and recycle 95% of the main components of the vessel to an extent and quality far better than today.



The Asia - Europe Route

The Triple-E will make the same port calls on the Asia - Europe route as the Emma Maersk class.

