

# 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 CO<sub>2</sub> 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

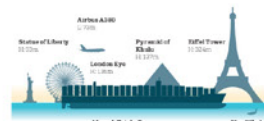
## Maersk Triple-E class specifications

Length	400 metres
Height	73 metres
Beam	59 metres
Deadweight (excluding cargo)	192,000 tonnes
Maximum speed	23 knots (42 km/h)
Crew	22 (normal), 34 (maximum)

## THE SHAPE OF CHANGE

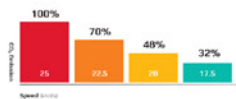
Follow the Triple-E build and all its stories as well as upcoming events at the ship's official website:

[www.worldlargestship.com](http://www.worldlargestship.com)



### Designed for lower speeds

Equipped with a long stroke engine as a lower speed, it allows higher efficiency. Fuel consumption and lower CO<sub>2</sub> emissions. The Triple-E is designed to be different from other container ships.



**Standard speed operation**  
The Triple-E is specifically designed to run at lower long-term speeds. This allows for a more efficient operation, a reduction in fuel consumption and lower CO<sub>2</sub> emissions. The Triple-E is designed to be different from other container ships.

**Enhanced cargo capacity**  
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### Triple-E timeline of planned events and maiden voyage port calls

\* subject to change



### The cargo

Seafarer trade accounts for 30% (30% of all goods trade). Container ship cargo accounts for approximately 30% of that volume and more than 70% of that value and goods transported.



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

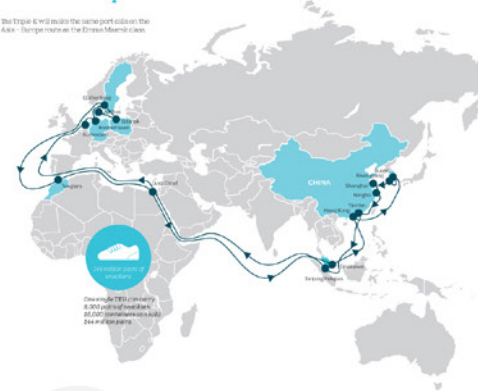
### A recyclable ship

An advanced variety of the materials used for building is being developed. The choice to build the ship will consider possible to recycle materials. The ship's components will be recycled or reused in other ways.



### The Asia - Europe Route

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



Standard speed operation

Enhanced cargo capacity



### Less polluting transport

Greenhouse gas (CO<sub>2</sub>) to transport 1 tonne of goods / km



Triple-E is the world's largest container ship. It is the world's largest container ship. It is the world's largest container ship.