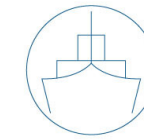
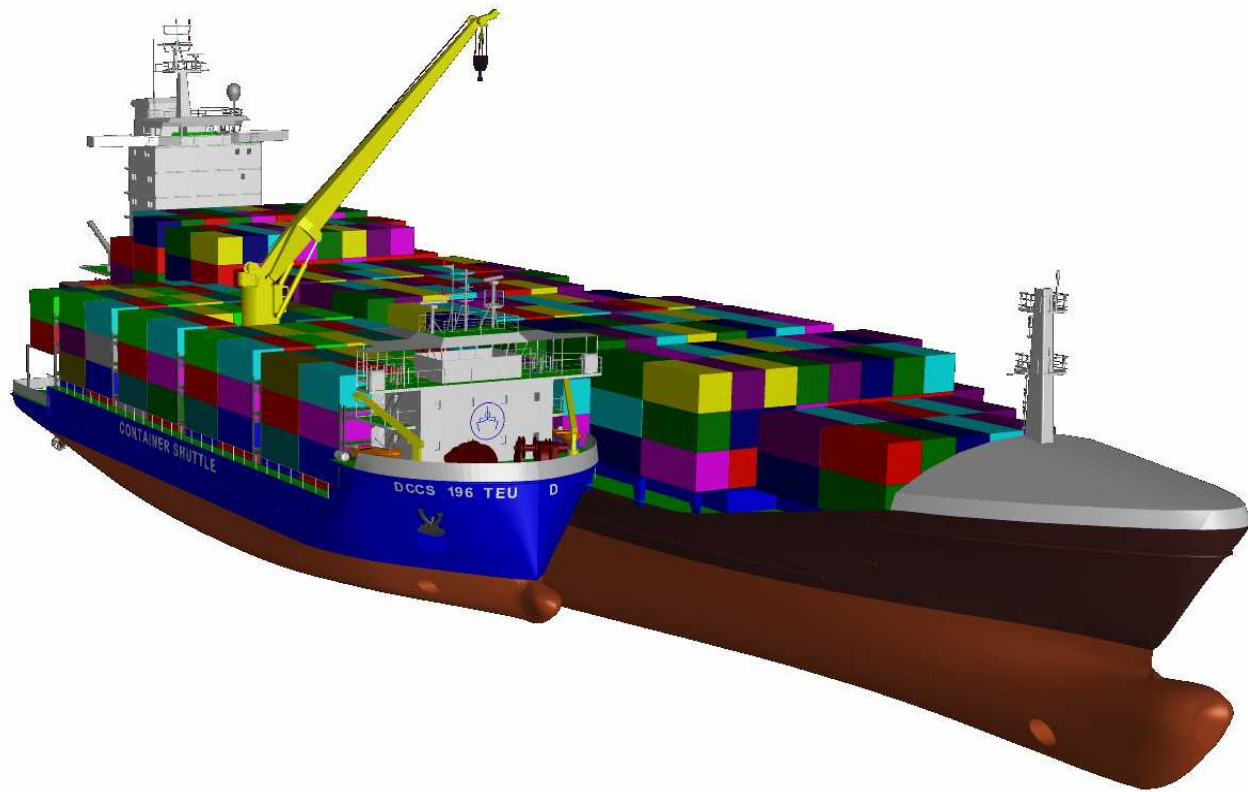
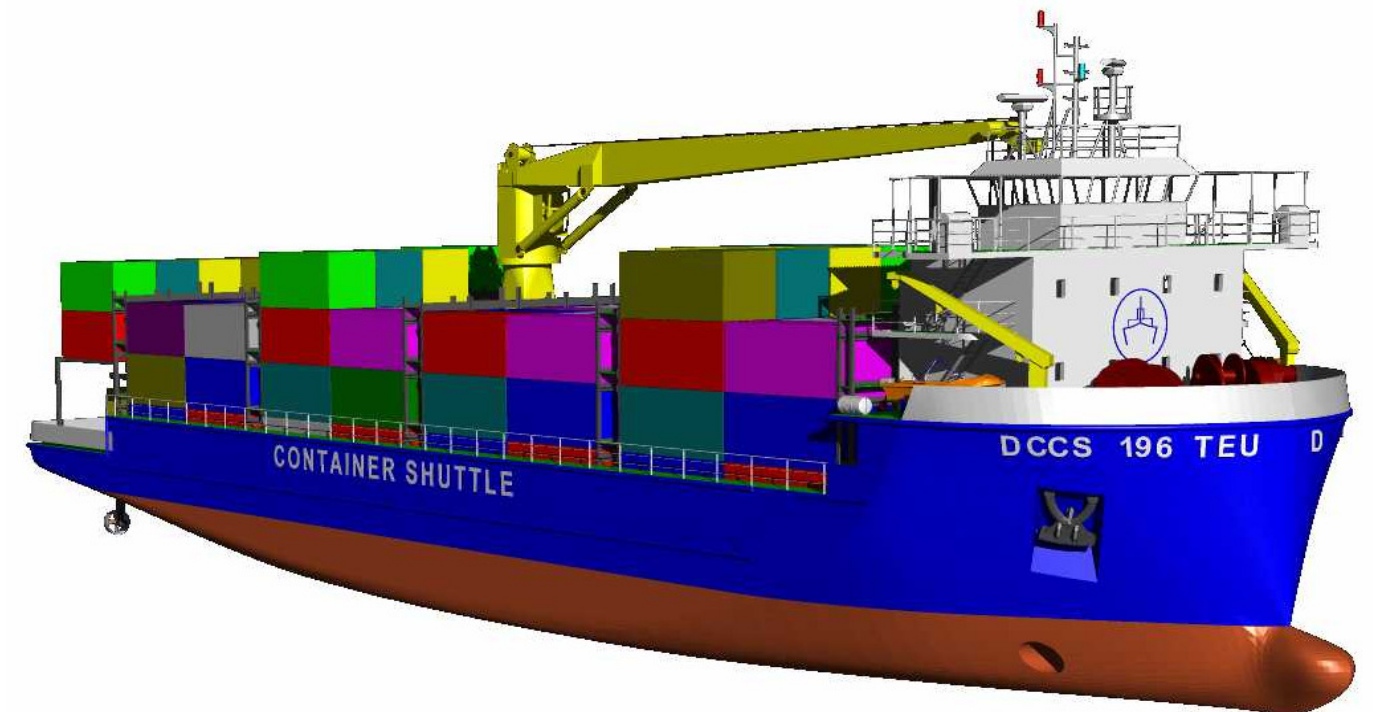


- ☝ **Container shipping is essential for globalization**
- ☝ **Globalization is essential for economic growth**
- ☝ **Economic growth needs new concepts for the transport sector**
- ☝ **Improved waterway logistics will reduce exhaust gas pollution, traffic jams and road accidents**
- ☝ **The Container-Shuttle-Service is the most competitive contribution to environment protection and economic growth**
- ☝ **It is independent from port facilities**

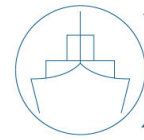


## CONTAINER-SHUTTLE

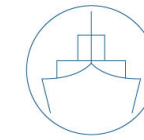
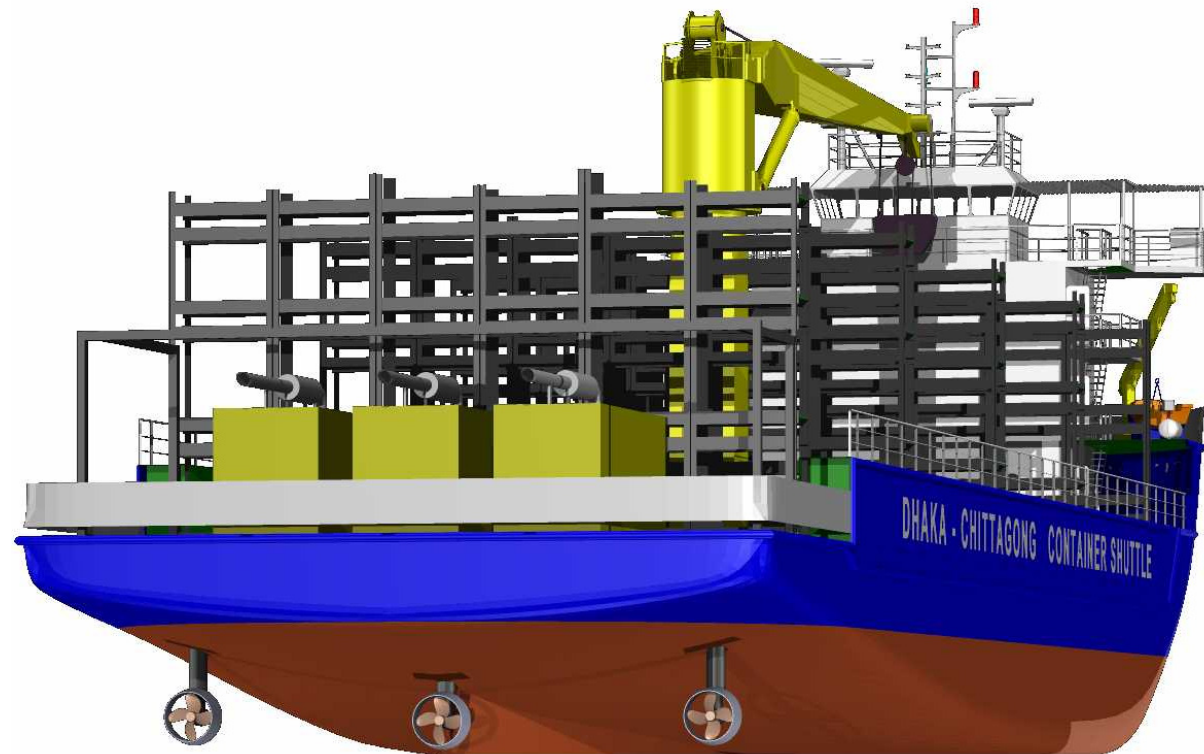
### 196 TEU VESSEL FOR COASTAL SERVICE



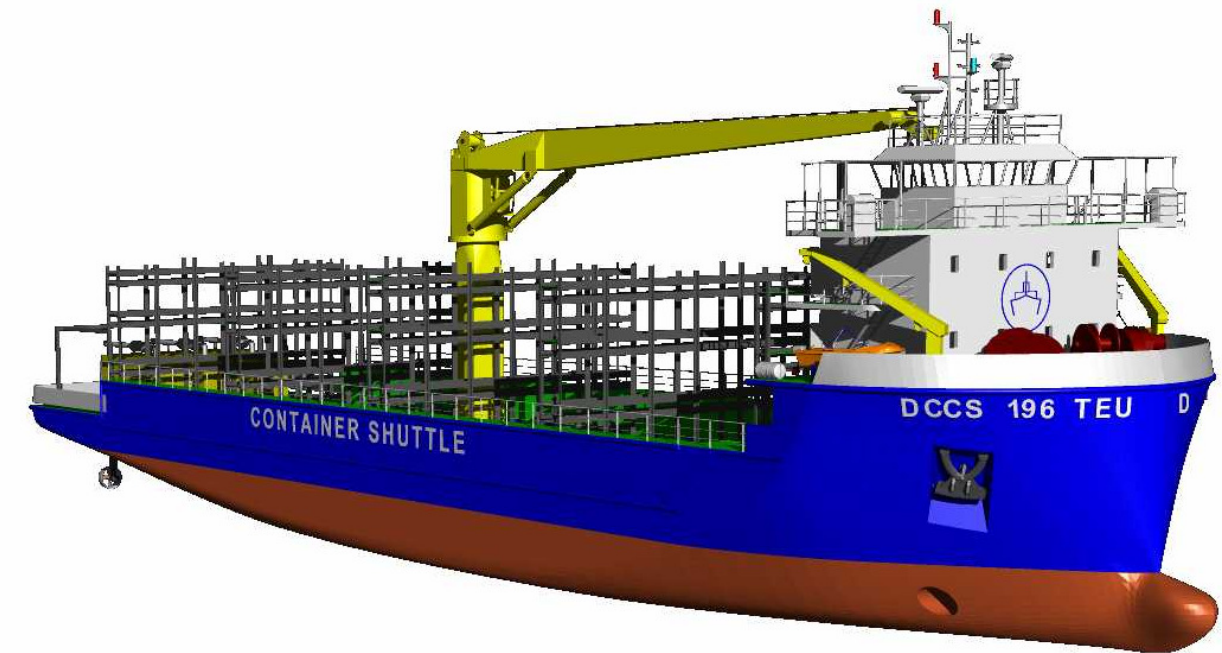
- ☝ **Low noxious emission**
- ☝ **Low energy consumption**
- ☝ **Low maintenance costs**
- ☝ **Excellent maneuverability**
- ☝ **Increased safety by redundant systems**
- ☝ **Optimized for shallow waters**



- ⦿ The electric driven Shuttle is able to operate with diesel fuel or natural gas
- ⦿ The container vessel with a deadweight of 2.200 t is able to replace ca. 100 trucks with trailer or 2 freightliners
- ⦿ The fuel-consumption per TEU of 5,0 l for 100 km is much lower than the consumption of modern trucks
- ⦿ It can easily be built at a reasonable price at any domestic shipyard
- ⦿ The innovative and consistent design-to-cost approach, without a conventional engine room, is an advantage for ship constructors and for operators in view of easy handling and optimized maintenance



- ⦿ The CONTAINER-SHUTTLE is a remarkable economic alternative to road transport especially with regard to environmental aspects



- ⦿ The 196 TEU vessel is equipped with its own 40 t capacity container crane, a cell guide system and 30 Reefer Plugs

<b>Length:</b>	<b>75.00 m</b>
<b>Breadth:</b>	<b>17.50 m</b>
<b>Draught:</b>	<b>3.00 m</b>
<b>Deadweight:</b>	<b>2.200 t</b>
<b>Speed:</b>	<b>10.0 kts.</b>