



## 310 TEU Container / Ro-Ro Vessel

### General Information:

The vessel M/V Shamrock was designed for the Canadian owner SPM Shipping. The vessel was constructed by Ferrostahl, Germany. The hull was built by Galatz Shipyard in Romania and then transferred to Germany for the outfitting. The vessel was delivered in 2001.

### Main Particulars:

Length o.a. (approx.)	119.99 m
Length p.p	113.80 m
Breadth moulded	18.00 m
Depth	8.00 m
Draught	5.20 m
Scantling draught	5.40 m

DWT at design draught (approx.)	5000 t
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### Capacity:

Container capacity (homogeneously loaded 14 t each)	310 TEU
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### Speed:

Service speed (90% MCR and 15% sea margin) (approx.)	16.00 kn
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### Propulsion:

Diesel	
Main engines	2 x 2400 kW

### Miscellaneous:

Classification	Bureau Veritas
Identification number	KEH 97137 / 99029

### Scope of work:

- Conceptual design developed together with the owner
- Basic design developed together with the shipyard including
  - General design
  - Structural design
  - Outfitting design
  - Accommodation design
  - Machinery design
  - Test & trials including delivery documentation

