## REMONTONA

In March 2003 the shipyard has been left by converted ferry *Mecklenburg – Vorpommern*, belonging to shipowner Scandlines.

The main aim of the conversion was to enlarge the trailer capacity i.e. the lenght of the trailer lines from 2150 m to 3160 m.

Mecklenburg - Vorpommern sailes on route Rostock - Trelleborg.



## **CHARACTERISTICS** of the ship before conversion:

Overall lenght	199.95 m
Lenght between perpendiculars	185.00 m
Moulded breadth	28.20 m
Draught under the rules	6.20 m
Class	LRS

## **SCOPE OF WORK**

- elevation of the existing superstructure of weight 860 tonnes from deck nr 6 up to 2150 mm,
  to secure the height of 4500 mm for a new car deck
- disassembly of the public spaces on deck nr 5; changing of its purpose
- reinforcement of decks nr 4, 5, 6 and 7. For this reason 470 tons of steal was used
- installation of a new movable loading platform operating decks 4 and 5
- installation a side port on deck nr 4
- modification of the ventilating systems on deck nr 5
- modification of the rooms in the superstructure because of the elevation of the part of old superstructure

## Macklenburg-Vorpommern