

<b>Client:</b> <i>Norbulk Shipping</i>	<b>Industry:</b> <i>Marine</i>
<b>Vessel:</b> <i>Ro-Ro Ferry</i>	<b>Date:</b> <i>March 2008</i>
<b>Location:</b> <i>Europe</i>	<b>Product:</b> <i>Epo-chem™ RS 500P</i>

## Overview

Ship management company, Norbulk Shipping, required a coating with a fast turnaround for their Ro-Ro ferry service from Marseilles to North Africa where carriage of heavy traffic and fast turn-round is vital.

## Challenge

The main traffic deck had severely deteriorated due to weathering and heavy traffic. Norbulk Shipping required a system that could be applied with minimum surface preparation, fast drying, high build, and quick cure to enable the refurbishment to be carried out in a very quick time of 48 hours so the ship could return to normal service.

## Solution

Norbulk Shipping decided to utilise **Epo-chem™ RS 500P solvent-free, wet & rust tolerant** system with excellent adhesion to high-pressure washed surfaces, with fast drying/curing properties and good abrasion and impact resistance. One coat of **Epo-chem™ RS 500P @ 200µ DFT** was applied.

## Outcome

The client has now taken management of four other Ro-Ro vessels and will utilise the **Chemco** system for all deck traffic areas. This has proven to offer long-term cost-effective, easy to repair by crew and cost effective protection.

## Benefits

- Solvent-free
- No blasting required
- Application by crew
- Reduced cost of plant and equipment
- Reduced H&S and Fire Precaution

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### Photographs:

- Nos. 1-2 Deck Traffic Areas After Application



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