

## **Innovative materials for insulation and interiors on military ships**

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### Abstract

Euroguarco is a leading Italian fabricator of insulation systems and interiors for the Marine and Rail Industry.

Innovative materials in these fields mostly aim to fulfil the following requirements:

- lower weight
- safety versus health and environment
- improved fire and smoke properties

The presentation will give practical information on Euroguarco's know-how on:

- Solimide<sup>®</sup> thermo-acoustic insulating boards (just 6.4 kg/m<sup>3</sup>!)
- Light-weight fire partitions
- Light-weight materials for interiors (i.e. ducts, furniture, etc.)
- Light-weight acoustic barriers