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## PRESS RELEASE

**MERMET and LENGART fit out the ocean liner "Norwegian Epic"**

The largest ocean liner ever built at the Saint Nazaire shipyard and the second largest liner in the world, the Norwegian Epic set sail for the first time at the beginning of July, heading for the Caribbean. Onboard, nearly 500 electric roller blinds made from Mermet® solar protection fabrics, all of which have been specified, made up and installed by Ami LENGART, are fitted to glass bays and windows on this imposing luxury ship.

E-Screen, M-Screen, Natura, K2, Flocké... depending on the location and the ambience, different interior fabrics from the Mermet® 2009-2012 collection were selected. An impressive "shop window" for the company, for 30 years a market leader in glass yarn based fabrics.

Fabrics installed on a cruise ship navigating in warm waters must be able to meet very high performance requirements. Mermet is one of the very few companies in the market which is suited to meet all these demands, whatever their nature:

- technical:
  - Thanks to their coated glass yarns, fabrics from the Sunscreen® range let a maximum of natural light enter while still providing effective protection against glare and heat. They therefore contribute to passenger well-being in a restful atmosphere. Additionally, with its complementary Blockout range, Mermet is also able to meet complete blackout requirements for maximum privacy.
  - All fabrics are certified to comply with all the relevant health and safety standards for places open to the general public. They are non-flammable and benefit from the Oeko-Tex Standard 100, Greenguard® and Enduris™ Glass Core quality labels.
  - Mermet® fabrics retain their stability and resistance in a marine atmosphere (water, salt and sun), are guaranteed for 5 years and several have been awarded the IMO (International Maritime Organization) certificate.
- aesthetics:
  - Thanks to the wide range of available colours, the fabrics fit harmoniously with the various moods, wall colours and types of wood.
  - The fabrics meet the need for uniformity wherever they are installed.
  - For a decorative and functional effect, Mermet® fabrics are used in interior roller blinds driven by SOMFY motors.

No less than 5 Mermet® fabrics were thus selected and installed by the company AMI LENGART, a specialist in curtains, fabrics and blinds for prestige hotels and ocean liners:

- **E-Screen 7505**  
This fabric offers optimal transparency and influx of natural light thanks to its basket weave pattern, giving travellers an ideal view over the sea.  
Selected in different colours (3006 Charcoal Bronze, 0220 White Linen), the E-Screen panels are visible from the reception halls and in some of the restaurants.
- **M-Screen 8505**  
The most decorative of the Mermet® fabrics (available in 42 colours), it was chosen in Charcoal Apricot (3071), Linen Stone (2022), Pearl Sable (0710) and White Pearl (0207), all understated and elegant tones perfectly suited to the tranquil atmosphere of the ship's various bars (Whisky Bar, Champagne Bar, Cigar Lounge...). Most of the blinds installed (over 400m<sup>2</sup>) use fabrics from the M-Screen range.
- **Natura** (colour D237 Hazelnut)  
Based on an M-Screen weave, it's the 2-tone appearance that gives this fabric its individuality. The use of two-coloured yarns gives a stippled chiné effect, never seen before on this type of fabric, ideal to finish off the Well-Being area (gymnasium and relaxation room, hair salon...) with a serene and natural tone.
- **K2 5%** (colour 0210 White Sable)  
This double-sided fabric offers unrivalled technical properties: maximum heat protection thanks to the white side facing the exterior which reflects sunlight, and perfect glare control alongside optimal transparency thanks to the darker side which faces the interior. It has proved itself to be particularly well-suited for use in the Casino.
- **Flocké 11201** (colour 618 Mississippi, 617 Chêne and 606 Black)  
A leading product in the Blockout range, the Flocké fabric stops 100% of light and UV rays and provides total blackout. Its white acrylic reverse side (facing the window) reflects 67% of the sunlight for additional thermal comfort.  
Onboard, this fabric is used in the video rooms and the cinema, and also in the "Ultra Lounge" to maintain the intimate atmosphere.

4 market segments (solar protection, tensile structures, signage and acoustics), 19 products offered in its 2009-2012 "Intelligent Fabrics" collection, the widest range of colours and widths on the market, the ability to have products tailor-made... Mermet once again shows its unique position in the market. With the ocean liner Epic, the company demonstrates its expertise in an international project, developed by Swedish and English architects and orchestrated by Ami A. LENGART ([www.lengart.com](http://www.lengart.com)).

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## Project specifications

### Ocean liner "Norwegian EPIC"

**Type of project:** Ocean liner, 2 100 rooms, 5186 travellers and 1730 crew

**Description:**

All public areas of ocean liner

Restaurants – casinos – bars – lounges – spas – fitness center

**Description of blinds:** decorative and functional roller blinds to provide transparency or blackout as required. All blinds are equipped with Somfy motorization.

**Description of fabrics:**

**Number:** 464 blinds

**Fabrics / Colours:**

E-Screen 7505 colour 3006 Charcoal Bronze, 0220 White Linen

M-Screen 8505 colour 3071 Charcoal Apricot, 2022 Linen Stone, 0710 Pearl Sable, 0207 White Pearl

Natura colour D237 Hazelnut

K2 5% colour 0210 White Sable

Flocké 11201 colour 618 Mississipi, 617 Chêne, 606 Black

**Participants:**

Client/Building owners: STX Europe

Project Manager/Architect/Designer: TILLBERG / SMC DESIGN

Manufacturer: AMI LENGART / [www.lenglart.com](http://www.lenglart.com)

Manufacturer of blinds: AMI LENGART / [www.lenglart.com](http://www.lenglart.com)

Installed by: AMI LENGART / [www.lenglart.com](http://www.lenglart.com)

Manufacturer of fabrics: MERMET / [www.sunscreen-mermet.com](http://www.sunscreen-mermet.com)

