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## Scanfiber Composites A/S

### **Partnership will save lives in the Arctic.**

Scanfiber Composites A/S is part of an innovative cooperation between different companies and Aalborg University with the aim to develop a mobile and modular concept that ensures quick and effective action in the event of accidents or disasters in an arctic environment.

*Scanfiber Composites A/S has for more than 20 years produced ultra-light ballistic protection solutions to a large variety of customers, both within the military as well as the civilian sector. Scanfiber Composites A/S is specialised in producing spall liner based on advanced polyethylene fibres, aramid fibres, and fiberglass. Combined with the newest technology and state of the art Add-on Armour Systems, Scanfiber Composites A/S offers customers a very high level of customised protection.*



The innovative concept is named **Defend Arctic** and is targeted towards civilian Search and Rescue (SAR) operations. The companies contribute with different products and competencies. The products are build into special containers designed for the arctic environment.

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The mobile and modular concept can be stationed on strategic locations in any arctic area, from where it can be deployed in case of an emergency. The concept can be crucial to any rescue operation where time is essential. The operations are conducted in a rough environment with temperatures below minus 51 degrees Celsius, complicating any operation.

The concept can also be used for assertion of sovereignty in the Arctic by establishing a mobile headquarter in order to monitor any foreign activity. When used for military purposes, Scanfiber Composites A/S can provide ultra-light ballistic protection solutions combined with the newest technology and state of the art Add-on Armour Systems.



The companies contribute with their competencies, and Aalborg University's Department of Materials and Production serves as the coordinator and project manager.

Scanfiber Composites A/S and **Defend Arctic** will be presented to the public and particularly to the defence and security industry at the international trade exhibition Eurosatory in Paris, June 11-15 2018.

You will find Scanfiber Composites A/S together with **Defend Arctic** at exhibition area: B70, EXT Pe6B. [www.eurosatory.com](http://www.eurosatory.com)

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