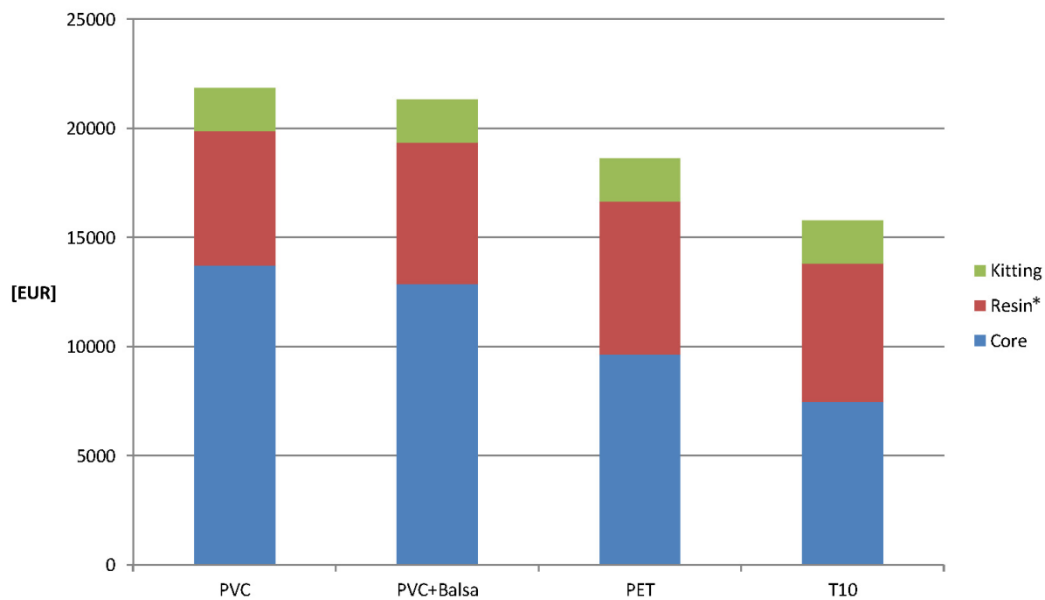


Sins, Switzerland; 19 November 2015

**PRESS RELEASE**

**AIREX® T10, the industrialized PET foam core, more cost-effective than alternative foam materials for wind turbine blades**

- **STRUCTeam’s 80m blade study shows AIREX® T10 noticeably reduces the cost of wind turbine blades over PVC and with only a 2% weight addition.**



\*Resin: corresponds to core resin consumption

**STRUCTeam** has finalized a benchmark study where different core materials were compared in an 80m wind turbine blade. The study shows AIREX® T10 has better cost-effectiveness in comparison with alternative materials for wind turbine blades.

AIREX® T10, the industrialized PET foam core, requires lower core material thicknesses thanks to its superior mechanical properties and anisotropy. This further increases the total cost-advantage against PVC and standard PET solutions.

**Eric Gauthier, President of Global Key Accounts at 3A Composites Core Materials** said: “AIREX® T10 will provide increasing savings to our customers and further accelerate further penetration of PET in the wind industry”.

**Julien Sellier, Managing Director of STRUCTeam** said: “Our study results have shown AIREX® T10 delivers significant cost-advantages in core materials for wind turbine blades”.



**AIREXBALTEKBANOVA**



**3A Composites AIREXBALTEKBANOVA** and **STRUCTeam** will be present the following event and available for one-to-one meetings about strategies to integrate AIREX® T10 as a solution:

- **Wind Turbine Blade Manufacturer Summit (30<sup>th</sup> of November to 2<sup>nd</sup> of December 2015 in Düsseldorf, Germany)**

#### **About 3A Composites Core Materials:**

3A Composites Core Materials is a global organizational unit within 3A Composites, with operations in Europe, Americas, India, China and Papua New Guinea that has pioneered the sandwich technology for almost 70 years. Its AIREXBALTEKBANOVA brand provides sustainable, lightweight and resource-friendly materials to enable the production of lighter and thus more energy efficient end products for the wind-turbine, marine and automotive industries. In the wind energy market, its AIREX® and BALTEK® core materials are a key factor for growth in the generation of renewable energy.

#### **About STRUCTeam:**

STRUCTeam provides management and technology consultancy services to organizations seeking a composites solution for their business. We are passionate about composites and how they benefit your business. Our expertise covers the entire composites lifecycle and supply chain. We apply our skills and capabilities to help you develop new composites materials, production and manufacturing processes, components and products. We are independent, so we are dedicated to finding the most effective design, supply chain and product solution to your composites challenges.

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