

Announcement

22 September 2016

Blackwood moves its torrefaction testing facility to Prodock, in the port of Amsterdam

Amsterdam – Blackwood Technology B.V. (“Blackwood”) has moved its torrefaction testing facility to Prodock, a workspace sponsored by the Port of Amsterdam dedicated to innovative companies. The facility enables Blackwood to conduct R&D work as well as torrefaction tests for prospective customers interested in producing a high-grade, renewable, solid fuel from renewable biomass feedstock.

Maarten Herrebrugh, Blackwood’s CEO, commented: “The testing facility at Prodock enables us to offer state-of-the-art testing services to our customers, which will support the world wide roll-out of Blackwood’s leading torrefaction technology.”

Elsbeth Geukers, manager of Prodock, explains: “Prodock offers 4,000 m² of in- and outdoor workshops and office space, with a plug-and-play concept for innovative companies wishing to scale up their technology activities. As such, Prodock offers a professional and cost-effective solution for Blackwood’s practical needs.”

“We welcome Blackwood in the ecosystem of young, innovative companies fostered by the Port of Amsterdam through initiatives such as Prodock” adds Femke Brenninkmeijer, Energy Cluster Manager at Port of Amsterdam. “In our aim to play a significant role in the development of a bio-based economy we are particularly proud of the the fact that the leading torrefaction technology company has moved its test facility to the port of Amsterdam.”

Torrefaction of biomass

Torrefaction is a thermal pre-treatment technology to improve the fuel characteristics of biomass and to reduce costs in the biomass-to-energy supply chain. Torrefied biomass is a carbon neutral, high quality bio-fuel, which can replace fossil coal in power stations and steel plants, using the existing coal infrastructure. Also, the higher energy density of torrefied biomass results in a substantial reduction of logistics cost in the biomass supply chain.

About Prodock

Prodock is a port-based industrial workspace aimed at providing a location for start-ups, scale-ups and young companies developing port industry related products and services. It is a ‘plug & play’ location offering workshop, office and meeting space under one roof.

By creating an innovative industrial community, connected to the extensive and valuable network of the Port of Amsterdam, Prodock affords growing enterprises all the tools they require to develop their business and achieve commercial traction.

About Port of Amsterdam

The Amsterdam port area is one of the world’s key international logistics hubs. With its central location and excellent connections to the German hinterland, Rotterdam and Antwerp, the Amsterdam port offers shipping lines the opportunity to serve their customers in a fast, efficient, reliable and sustainable manner. Experienced terminals are ready to offer tailor-made solutions in a

congestion free environment. With inspiring partnerships we open up new horizons, creating growth and added value for the port and its customers.

About Blackwood Technology

Blackwood is a Dutch renewable energy company, focusing on the torrefaction of biomass. Blackwood's leading and award-winning torrefaction technology was proven at industrial scale in a demonstration plant in the Netherlands. Torrefied pellets produced by Blackwood's technology have been successfully co-fired in large scale European power plants as well as in smaller scale CHPs. Blackwood is planning a worldwide roll-out of its technology through a licensing model. As part of this strategy, Blackwood has signed a licensing agreement with South African utility Eskom for the roll-out of torrefaction plants in the SADC region.