

**ASX Code: BSN** 

TO: COMPANY ANNOUNCEMENTS OFFICE

**ASX LIMITED** 

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# P-FUEL PLANT TO BE CONSTRUCTED & COMMISSIONED IN THE UNITED KINGDOM (UK)

Bisan Limited is pleased to announce that P-Fuel Limited and Appley Bridge Biomass Energy Limited, based in the United Kingdom, will formalise a lease arrangement on an industrial park site for the construction of the first P-Fuel waste plastic to fuel commercial plant. Bisan has an equity investment in P-Fuel Limited ("P-Fuel") of ~16%.

The site is located at Appley Bridge near Wigan in the UK.

P-Fuel Limited has engaged the services of prominent UK engineering consultancy group Stopford Projects Limited who are working with P-Fuel to apply for planning and environmental approvals to build, construct and operate the P-Fuel plant.

Please click on the link below for a 3D model of how the plant and its facilities will be positioned in the new Apply Bridge site.

https://www.dropbox.com/s/wzyc6zwxtn0t9dy/P-FUELS MODULE.wmv?dl=0









Pictures of the P-Fuel plant before it was shipped to United Kingdom where it is planned to be constructed and commissioned on the Appley Bridge site.

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P-Fuel Limited Chairman Mr Patrick Volpe said: "P-Fuel now has a site location to launch and commission its first operating plant. This is a historical milestone for the company which has had various options around the World to locate its waste plastics to fuel process."

"The UK Government are very supportive of the P-Fuel type of technology that effectively creates a positive fuel source from one of the world biggest nuisances – waste plastics. These waste plastics not only take hundreds of years to rid themselves from the environment but also consume valuable land mass." Mr Volpe said.

"We are diverting the waste plastics from landfill and creating a positive usable fuel that can be sold as an alternative to virgin fossil fuel or biofuels within an economic model. Our fuels provide an alternative to biofuel that may use organic or plant inputs as stock feed which in some cases is also used as a food source for human consumption." he said.

"The UK is also well situated as a launching pad for P-Fuel into the European Union, the Middle East and African countries with more opportunities in other parts of the world." Mr Volpe said.

Now that P-Fuel has a settled on a location, discussions with several companies and municipalities interested in suppling waste plastics for the plant as a feed stock, can continue with the objective of formalising agreements in the short term.

P-Fuel is also looking for potential off take agreements for the final fuel and energy produced with several options at hand.

The company is very excited with several patents recently being granted and is now fully focused on the next milestone which is to construct and commission the plant at Appley Bridge after receiving all necessary licences, permits and approvals.

Potential applications for the P-Fuel technology are numerous and the company has received expressions of interest from many countries around the global.

### Patrick Volpe Chairman

#### **About Stopford Projects Ltd.**

Stopford is an international energy and environment consultancy providing innovative multidisciplinary solutions to a global market. For over 30 years Stopford have been serving the requirements of a multi-national client base with their team of industry leading experts.

As leaders in the energy and environment sector, Stopford have developed complimentary consulting and engineering capabilities comprising innovation, multi-disciplined consultancy, engineered solutions and education and up-skilling. Stopford provides bespoke services to clients throughout the lifecycle of projects

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from their sites in Ellesmere Port, Lancaster University, The University of Chester and Zayed University.

Key to Stopford's success is their alignment with leading academic institutions around the world. Stopford is an Associate Company of the Lancaster Environment Centre, at Lancaster University, providing staff access to the world class research and development facilities on the campus.

These affiliations enable Stopford staff to leverage the best and most up-to-date technologies and know-how to deliver projects.

With activities across Europe, USA, Middle East and Asia Pacific, Stopford is one of the fastest growing energy and environmental consultancies in the UK.