

## ASX ANNOUNCEMENT

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## ALGAE.TEC LAUNCHES NEW AUSTRALIAN FUEL INDUSTRY WITH FIRST ALGAE TO BIOFUELS FACILITY

**Nowra, New South Wales, Australia – 15 August 2012 –** Australia's first advanced engineered algae to biofuels facility *Shoalhaven One* commissioning launch was a success with New South Wales Minister for Resources and Energy the Honourable Chris Hartcher, MP, activating the solar light system and starting the first algae growth.

Opening the facility Minister Hartcher said this is about creating a new Australian fuel industry and moving away from dependence on imported fuel.

"This is a new source of aviation fuel," he said.

"It offers a cutting edge technology that NSW and Australia can take advantage of, and grow Australia in the world of energy supply."

A VIP crowd including executives from the University of Wollongong, the Manildra Group, the renewable energy investment community, shareholders and coal and biofuels association representatives attended the official ceremony at Nowra south of Sydney.

A strong media contingent attended the launch including ABC TV and radio news, WIN TV and a pool TV crew that fed news to Bloomberg TV, Channel &, 10, and 9, and local newspaper the South Coast Register, among others.





Shoalhaven One showcase algae to biofuels facility launch – Executive Chairman Roger Stroud and Resources and Energy Minister Hartcher.



Shoalhaven One showcase algae to biofuels commissioning launch.



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Algae.Tec (ASX:AEB, FWB:GZA:GR, OTCQX :ALGXY) is an advanced algae to biofuels company with a high-yield, enclosed and scalable algae growth and harvesting system. The showcase facility is connected into the Manildra Group waste carbon dioxide, which is used in the algae growth process.

Algae.Tec Executive Chairman Roger Stroud said Algae.Tec offers NSW and Australia energy security at a time when traditional fossil fuel companies are leaving the local market.

"Algae.Tec offers the promise of home grown transport fuels (aviation and diesel), which is the number one energy security priority for countries like the USA and increasingly Australia."

Algae.Tec announced that leading inspection, verification, testing and certification services company SGS will now undertake the third party yield validation process.

Algae. Tec has recently recruited biofuels and aviation fuels specialist engineer Colin McGregor as General Manager Project Operations.

Algae. Tec also has projects with Holcim Lanka, joint venture discussions in China, and a manufacturing base in Atlanta, Georgia (USA). The Company is also in talks with relevant firms in NSW, Brazil and the United States.

## About Algae.Tec www.algaetec.com.au

Algae.Tec Ltd, founded in 2007, is an Australian advanced renewable oil from algae company that has developed a high-yield enclosed algae growth and harvesting system, the McConchie-Stroud System. The Company has offices in Atlanta, Georgia and Perth, Western Australia.

The Algae. Tec enclosed modular engineered technology is designed to grow non-GMO algae on an industrial scale, and produce biofuels that replace predominantly imported fossil fuels.

The technology has demonstrated exceptional performance in productivity, product yield, carbon dioxide sequestration, and production unit footprint requirements versus agricultural crops and other competitive algae processes in the industry.

Algae. Tec offers a profitable solution for carbon emitting companies and industries seeking carbon dioxide reduction technologies. The algae growth system is an alternative to Carbon Capture.

The Algae. Tec solution is less than one tenth the land footprint of pond growth options, while its enclosed module system is designed to deliver the highest yield of algae per hectare, and solves the problem of food-producing land being turned over for biofuel production.