

14 January 2009  
ASX ANNOUNCEMENT

## **Mission NewEnergy Recognised for Operational Excellence - Receives ISO9001:2008 certification at Its Biodiesel Refinery**

Mission NewEnergy Limited (ASX:MBT) ("Mission") is pleased to announce that its wholly owned subsidiary Mission Biotechnologies SDN BHD, which operates Mission's 100,000 tpa biodiesel refinery, has received the renown ISO9001:2008 certification.

ISO9001 is by far the world's most established quality framework and achievement of this certification demonstrates that the quality of Mission's management systems, processes, operating standards and procedures employed are best of breed.

"Mission welcomes this certification as recognition of its dedication to best practices and we are extremely proud to be one of only a few biodiesel refiners in the world to have achieved this certification" said Nathan Mahalingam, Managing Director of Mission. "This will also serve us well in our recently secured 5 year 200,000 tpa biodiesel offtake contract with Valero Energy, North America's largest independent oil refiner', he added."

This quality certification is added to Mission's other notable quality accolade being the only non-European producer to be awarded the coveted AGQM certification from German.

Announcement ends

### **About Mission NewEnergy Limited:**

Mission NewEnergy Limited is a company:

- listed on the ASX with its operations in Malaysia and India;

- that owns and operates a 100,000 tpa (approx. 30 million gallons p.a.) biodiesel plant at Kuantan in Malaysia producing biodiesel that exceeds international specifications (EN14214 & ASTM 6751-D);
- that is the only non-German biodiesel producer to be certified by AGQM, the German Biodiesel production process certification body
- that is currently building a 250,000 tpa (approx. 75 million gallons p.a.) biodiesel plant with KNM Process Systems SdnBhd as a turnkey contractor using Axens' 2<sup>nd</sup> generation, heterogenous catalyst, transesterification technology and adjacent to the 100,000 tpa plant;
- that will initially use Crude Palm Oil (CPO) as the feedstock for its biodiesel plants in Malaysia;
- that is rapidly developing its upstream feedstock business in India, which is focusing on a drought-resistant perennial plant (Jatropha Curcas) that grows in marginal/poor soil. Jatropha is easy to establish, grows quickly, produces seeds for over 40 years and importantly is inedible; and
- that will ultimately replace CPO with Jatropha Oil as its feedstock for its biodiesel plants.
- that owns and operates two wind energy turbines of 1.65 MW each in India which sell electricity to a Western Indian utility under a 13 year power purchase agreement.
- that owns two patent-pending, lab and pilot-tested technologies for production of ethanol from a wide variety of agricultural waste material at a cost substantial lower than reported by competing enzyme based cellulosic ethanol technologies.

For more information and a copy of this announcement, please visit: [www.missionnewenergy.com](http://www.missionnewenergy.com) or contact:

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