

29 January 2019

ASX: IGE

## **Shipment of the IGES Module Technology to Amsterdam's End of Life Plastic to Fuel Plant Marks Major Milestone**

### **Status Update: Module construction and shipment**

The Directors of Integrated Green Energy Solutions Ltd ("IGES" or "the Company") are pleased to announce the receipt of consignment documentation from Höegh Autoliners AS, the shipping company responsible for transporting the first module to Amsterdam, confirming that the IGES consignment has left Port Kembla aboard the vessel Höegh Trigger V/19 on 23 January 2019.

Based on this confirmed departure date, our detailed project plan schedules forecast this module shipment to arrive in Amsterdam in mid to late March 2019.

Running in parallel to the module manufacturing project team, the onsite IGES Amsterdam construction project team have been preparing the site for the installation of the modules.

Upon arrival in Amsterdam, each module will be installed immediately in the Company's end of life plastic to fuel facility and will have a processing capacity of 50 tonnes per day ("TPD") of end of life plastic feedstock. Once both modules are installed, the Amsterdam facility will have the capacity to process 100 TPD of end-of life plastic and will consequently produce 35 million litres of fuel per annum.

More details can be found here: <https://www.igesolutions.org/amsterdam/>



*R-L: Stuart Clark, Managing Director and Bevan Dooley, Technical Director stand in front of the IGES patented plastic to fuel module on the day of loading the modules on the trucks transporting the modules to Wollongong port.*

**Stuart Clark, Managing Director said:**

“This is a major milestone for us, and a combination of a lot of hard work from employees, support from our shareholders and inputs from a range of businesses who have assisted us through the construction process, culminating in the technology forming an intrinsic part of a working module, which is now being physically transported from Australia to Amsterdam. I am pleased to share this milestone with everyone who have helped us along the way and to see all the planning and effort coming together in the completion and shipment of this module. I believe that to receive this confirmation at a time of celebrating Australia Day is a symbolic moment in the history of this great Australian company.”

**Bevan Dooley, Technical Director added:**

“The module incorporates IGES’ start-of-the-art technology, which is capable of converting end of life plastic to a range of fuels, including road ready fuels which meet the toughest fuel standards in the world: EN590 and EN228. We are very proud of the capacity, flexibility and environmental benefit of this technology and pleased with the level of commercial return available to the company and its shareholders.”

**Status Update: Onsite construction and shipment:**



Construction on site is continuing to plan. The next major milestone is the pouring of the final concrete slab that will hold the modules. While severe weather has caused a delay in this process, the construction team and the associated equipment remain deployed on site and ready to commence the pour as soon as the weather permits.

All onsite installation and construction works will be approved by the relevant local and national authorities in line with various permits prior to the plant operation commencing.

**Strategy:**

The construction of this flagship facility in Amsterdam forms a key part of the Company’s strategy as outlined at the November 2018 AGM. The IGES strategy is to globally roll out the IGES technology in end of life plastic to fuel facilities controlled by IGES in order to achieve maximum return for shareholders. As previously announced, IGES has a range of facilities identified, all at various stages of development that will contribute to the maximisation of the value of the Company to shareholders.

## **About IGES**

IGES is focused on creating a cleaner planet for the next generation through the conversion of end of life plastic into valuable fuels. Plastic used in the process would otherwise be sent to landfill or be discarded into the environment. The Company has a patented plastic to fuels process that results in a range of fuels and products, including EN590 (Road Ready Diesel), EN228 (Road Ready Petrol), Naphtha, Marine fuel and Marine Diesel Oil (MDO). The specific products we provide from our range are determined by the territory requirements for each individual site location. The Company believes that utilising its technology will inevitably reduce the amount of plastic entering the environment. It will also help to develop circular economies, thereby creating a cleaner planet for the next generation, while bringing value to shareholders.

### **FOR FURTHER INFORMATION CONTACT:**

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