Global Bioenergies: fermentation pilot received in Pomacle

Pomacle (France), July 22nd, 2014 – Global Bioenergies (Alternext Paris: ALGBE) announces today the reception in Pomacle of the fermentation unit and its associated devices.

The elements were first assembled at the manufacturer in order to run stress tests, which took place without incident early in July. The unit was then dismantled and conveyed to the Pomacle site, where it has been received Tuesday, July 22nd and will be reassembled in the coming weeks.

Denis Thibaut, Head of Fermentation, declared: "We are currently producing kilograms of bio-isobutene on our site in Evry using a conventional fermentation pilot, which was adapted for isobutene production. Optimizing the production of biological isobutene and reaching industrial scale represent an unprecedented challenge which necessitated a unique and innovative design of the fermenter. By analogy, one could consider this unit as the Sputnik for fermentation of gaseous hydrocarbons, an activity that could take a prominent place in the chemical and fuel industries of tomorrow."

In line with the schedule, it is expected that this unit will go through the mechanical and functional commissioning by the end of September and will then be ready for a first fermentation run this fall.

Frédéric Pâques, Chief Technical Officer, added: "The company will remain bustling this summer so that the maiden fermentation trial at this Pomacle unit will be achieved using the best strain and the best possible protocol both in terms of performance and robustness."

About GLOBAL BIOENERGIES

Global Bioenergies is one of the few companies worldwide, and the only one in Europe, that is developing a process to convert renewable resources into hydrocarbons through fermentation. The Company initially focused its efforts on the production of isobutene, one of the most important petrochemical building blocks that can be converted into fuels, plastics, organic glass and elastomers. Global Bioenergies continues to improve the yield of its process and is actively entering the industrial pilot testing phase. The company recently replicated this success to propylene and butadiene and is also looking to continue with other members of the gaseous olefins family, key molecules at the heart of petrochemical industry. Global Bioenergies is listed on Alternext, Euronext Paris (FR0011052257 – ALGBE)

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Global Bioenergies on video