



TSX.V: DYA OTCQB: DYFSF

Preliminary Test Results Show Refrigerated Trailer Engine Performance Exceeds *dynaCERT*'s Expectations

TORONTO, ON--(Globe Newswire – September 21, 2017) - *dynaCERT* Inc. (TSX VENTURE: DYA) (OTCQB: DYFSF) ("*dynaCERT*" or the "Company") is very pleased to report that, after months of testing on a stationary refrigerated trailer (Reefer) supplied by a national grocery chain, the fuel improvements have been exceptional. A second Reefer has been delivered to *dynaCERT* in order to duplicate the testing process for even further confirmation of the effectiveness of the *dynaCERT* HydraGEN™ technology.

The test protocol measured hourly results at different temperature set points of the refrigeration unit to benchmark the engine's fuel consumption and emission results under various conditions. This was conducted over many weeks to verify results.

The HydraGEN™ unit was then connected to the engine's air intake and the testing followed the same protocol as the benchmark testing and recorded improved fuel consumption and emission results.

While testing continues, current results show fuel consumption reductions exceeding 20% at selected different temperature set points and as high as 28% when the Reefer engine was operating at a steady state. The current test also shows results of similar reductions in emissions as attained in the PIT testing of HG1 units (see Press Release of September 21, 2017 "Milestone Exceeded by *dynaCERT*'s HydraGEN™ Technology: Initial PIT Group Test Results Show Emission Reductions - NOx Reduced by 46.1%.").

Testing has begun on the second Reefer trailer to replicate these results.

These results point *dynaCERT*'s new HG2 unit to a potential vast market for not only Reefers but also Class 2-5 fixed-body delivery trucks, city buses and average trucks in the European, Asian and India market place. The company has made significant progress in the development of the HG2 unit, which is approximately 25% of the size of the HG1 unit, thereby allowing for a broader range of applications for diesel engines with displacements of up to 10 litres.

dynaCERT's COO, Robert Maier, states, "We believe that these fuel savings results are indicative for all diesel engines regardless of age or manufacturer. The use of a HydraGEN™ unit on all diesel vehicles will certainly contribute to the goals of the Paris Accord to reduce greenhouse gases with climate-resilient development."

In other related news, the *dynaCERT* proprietary electronic control unit, the smart compact ECU2, which was developed for the HydraGEN™ HG2 unit, has passed initial pre-screen FCC testing requirements and is expected to be released for production in the next few weeks. *dynaCERT* has just completed the expansion of our new assembly plant to accommodate the manufacturing of the HG2 units which are expected to be ready for delivery near the end of Q4, 2017.



About dynaCERT Inc.

dynaCERT Inc. manufactures, distributes, and installs Carbon Emission Reduction Technology for use with internal combustion engines. Our patent-pending technology creates hydrogen and oxygen on-demand through electrolysis and supplies these additives through the air intake to enhance combustion, resulting in lower carbon emissions and greater fuel efficiency. Our technology is currently in use with on-road applications. Website: www.dynaCERT.com.

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On Behalf of the Board

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