



The Company

Confidential, ecomanda presentation, May 2019, Switzerland

The Group



X-Fuel Energizer



Air to Water Generator



Headquarters and subsidiaries



Board of Directors



Wolfgang Foerg
CEO



Olaf Meyer
Director



Thomas Rühle
Board Member

The Problem

Global consumption of oil is increasing resulting in high fuel costs and high emissions

“Oil Demand Won’t Peak Before 2040”

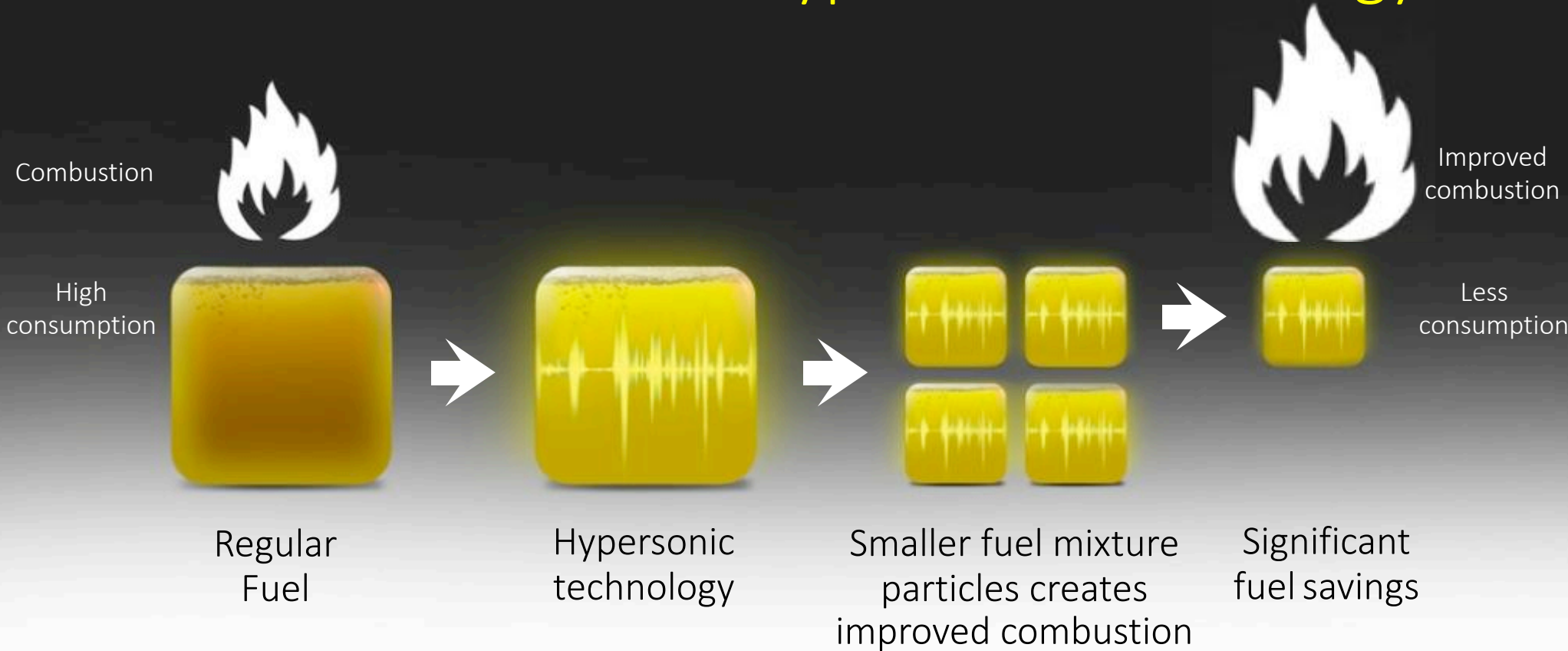
[International Energy Agency Nov. 2016]



The Solution

The Solution

Reduction of fuel consumption by improving the combustion with **hypersonic technology**



The Product - X-Fuel



Improves the combustion based on a physical activation



Reduction of 12% ~ 17% on fuel consumption and significant emissions reduction

Testing and key results

Range of results:

✓	Fuel saving range	- 12%-17%	
✓	CO2 reduction range	- 12%-17%	
✓	CO reduction range	- 43%-73%	
✓	HC reduction range	- 36%-65%	
✓	NOx reduction range	- 10%-20%	

Tested by:



Patented Technology

Filed on January 13th, 2016 with the European Patent Office: EP 16 000 060.0;



Patent granted – 13.03.2019 Bulletin 2019/11
EP 3 192 852 B1

PCT application
Number [PCT/EP2016/060462](https://patent.google.com/patents/PCT/EP2016/060462)

X-Fuel characteristics



Extends the
life-time
of engines



Long Shelf-life
3 years



Fits variety
of Fuels

Competition



High Ratio



Chemical solution



Physical solution



Low Ratio



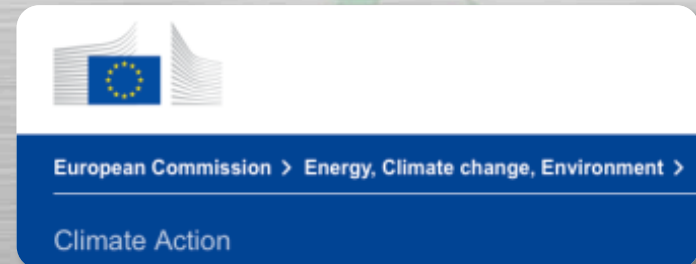
World Alliance for Efficient Solutions

ecomanda AG, an alliance member of the
Solar Impulse Foundation

The Solar Impulse Efficient Solution label seeks to bridge the gap between ecology and economy, bringing together protection of the environment and financial viability to show that these solutions are not expensive fixes to problems, but rather opportunities for **CLEAN ECONOMIC GROWTH**.



SOLARIMPULSE
FOUNDATION



Disclaimer

This confidential presentation (the "Document") was prepared by ecomanda AG, its owners and other third parties sources. Ecomanda AG does not assume any liability for the accuracy or completeness of this Document.

This Document and all the subsequent information delivered to the Recipients is delivered purely for the purposes of information and may not be stored, distributed, reproduced, or used for any purpose other than the evaluation of the Proposed Private Transaction.

This Document is not exhaustive and does not contain the full scope of information which a Recipient may request upon a due diligence of the Proposed Transaction. No third party has been granted authorization to disclose information or to give any kind of warranty, representation or other kind of assurance in connection with this Document.

This Document is purely indicative and does not have any legal effect, nor is it binding. This Document is not intended to form the basis of any investment decision. Ecomanda AG has not verified all of the information contained herein and do not undertake any obligation to do so. Recipients should conduct, and will be solely responsible for, their own investigation and analysis of the Proposed Transaction.

In particular, but without prejudice to the generality of the foregoing, no representation, warranty or other assurance is given as to the achievement or reasonableness of any projections, targets, estimates, or forecasts, and nothing in this Document (or any other written or oral information made available to the Recipients) is or should be relied on as a representation or other assurance as to the future. Only those particular representations and warranties, if any, which may be made to a bidder or purchaser in a definitive agreement when and if executed in connection with the Proposed Transaction, and subject to such conditions, limitations and restrictions as may be specified therein, will have any legal effect.

No information (including this Document) provided (whether communicated in written, electronic, or oral form) in connection with the Proposed Transaction constitutes, or shall be relied upon as constituting, the giving of investment advice by Ecomanda AG or its clients.

The Recipients should inform themselves about and observe any applicable legal and regulatory requirements in their jurisdictions. The distribution of the Document in certain jurisdictions may be restricted by law or regulation and, accordingly, the Recipients represent that they are able to receive this Document without contravention of any registration requirements or other legal or regulatory restrictions in the jurisdiction in which they reside or conduct business. Ecomanda AG nor its consultants, representatives, agents, employees, owners or corporate groups to which these companies belong provide any guarantee, representation, warranty, or express, latent or implied security in relation to this Document. The aforementioned persons accept no liability for the accuracy, completeness or acceptability of the Document delivered to the addressees, or of any other written or verbal information.

No information, data or expert opinion included in this Document constitutes a basis for future agreements, and we shall not give any guarantee or security in any contract related to the Document.



ecomanda AG, CH-6331 Hünenberg, Switzerland
sales@ecomanda.ch
T: +41 (0) 800 888 080