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Subject : system for save the ship's fuel, improvement ship's fuel properties, reduction of harmful emissions, increase diesel engine life time.

Dear Sirs,

1. **Introduction** - self employed businessman Ruban Andrey V., it is a private research laboratory, which successfully executes research, production, sale and installation own innovative equipment for processing of liquid fuels for it economy and reduce harmful emissions.

Briefly - [Our website audience](#). [Our awards and certificates](#), we have received in different countries to our partners. [Our business philosophy](#). Beginning research in 2002 year. Start of commercial sales in 2007. The total number of successful projects on 15/07/2015 – **140 units or systems**.

2. **Brief information for that offer** -

We have developed and carried out a **complete commercial testing** - system for pretreatment ship's fuel (save ship's fuel) - PSSF (pretreatment system of ship fuel) which such results:

1. Fuel - reduction viscosity (15%), ash (up to 40%), pour point (5-10%) dispersion of particle, reducing coke in the treated fuel (10-30%).
It can use the cheaper ship's fuels.
2. An increase speed of fuel combustion in ship's engines and boilers, which reduce harmful emissions and the amount of smoke up to 20%, reduce specific fuel consumption. Tests carried out by a certified laboratory in Slovenia.
It provide fuel economy from 3% up to 4%, and more ...
3. Reduction amount of sludge which is separated by standart fuel separator, smoke, removal clots. 3. **It increase life time for separator and engine in 2 times.**
4. Reducing the amount of fuel that cast separator to sluge tank up to 95%.
It returns a part of fuel and reduces sludge disposal costs.

PSSF fuel systems processing ship's fuels on board, without additives or water. Tested for reliability - uptime more than 1.5 years.

3. Why should you trust us? Before we offered our PSSF systems, we tested it practically on territories of Russia, Ukraine, Belarus, Syria, Belgium, Jamaica, Guinea. In works during 3-4 years with heavy fuel oils, in cwith poor filtration and high viscosity fuels, with hight content of abrasive particles, resins , asphaltene suspension. More info in russian [here](#).

4. Economics and return of investments. Average payback time of our systems of 3-5 months depending on the country of production, components and complexity of the object. Minimum time (deterioration of the basic elements) - 3 years.

Our systems are more reliable, more durable, easier to maintain and cheaper than the competition.

5. Technical information for specialists. [PSSF technology presentation](#).

[Description of the pilot project](#). [Technical offer](#). [Useful information](#). [TYPE APPROVAL Certificate IACS](#). [Pilot project](#). [Decrease in specific consumption of diesel fuel](#) on diesel generators.

Movies (1-4) - [marine fuel savings, reduced smoke](#).

Movies (5-8) - [marine fuel savings, reduced smoke](#).

6. Main point. We are looking for normal honest people, whose words with deeds.

We are looking for a partner for the production our equipment in the United States.
Two variants of cooperation.

1. Cooperation - some hardware components will be produced in Ukraine. Finished products will be produced in the United States.
Technical analysis of objects and technical proposal - the Ukrainian side.

2. Full production in the United States.
Technical analysis of objects and technical proposal - the Ukrainian side.

Form of cooperation - the creation of a separate new company. More info [here](#).

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