

PROJECT OVERVIEW

FROMM German Oil & Lubricant Technology JSC

Efficient use of resources to protect the climate: from waste oil to the production of high-quality lubricants & fuels.

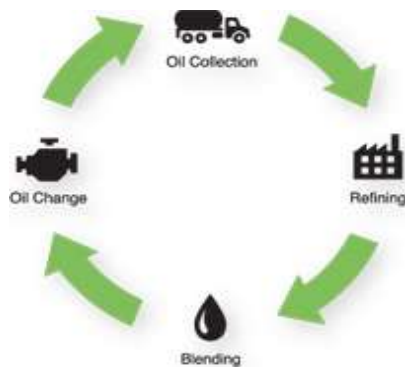
The Projects:

FROMM German Oil & Lubricant Technology is a company that has already brought its experience to the European Union and implemented projects. This know-how is supported by a highly qualified team, as well as constant and close cooperation with scientific institutions in order to meet the high demands of our customers worldwide in the future.

We have excellent process technology for the production of high-quality engine, transmission, hydraulic and industrial lubricants as well as fuels that meet the quality standards common in the markets.

A modern **industrial refinery** is being built on company premises, divided into three segments, a lubricant production facility and a recycling facility.

Processing



Solve conflicts through our advantages

- Significant reduction up to the complete avoidance of harmful emissions
- Relief of the balance of payments through in-house production of lubricants and fuel through waste oil. Urgently needed money is released for social and economic development
- Environmentally friendly waste disposal
- High quality lubricants and fuel at marketable prices
- Already accepted by various customers around the world
- Low production costs due to climatic conditions, energy prices and use of specialist staff
- Transmission of high data capacities at high speed enables the entire production process to be monitored worldwide and supervised online.

The Team

The team represents experienced practitioners from the commercial and engineering professions. They have worked in the technical and commercial management of companies with up to several thousand employees. Headed by Dipl. Ing. Konstantin Fromm, Dr. Wadle, Dr. Bock, Dr. Duc und Mr. Mohn

Implementation

Step 1:

Acquisition of an approx. 10-hectare industrial park in a structurally weak region of Vietnam with port connections for shipping waste and base oils.

- Acquisition of a refinery for used oil recycling
- Build a production plant for the manufacture of lubricants
- Acquisition of the equipment
- Takeover of a legal person with an existing sales network
- Exchange for the scientists

During the construction phase of the refinery in the south region, plans for two further plants are drawn up by architects in parallel.

Step 2:

After the start of manufacturing, production capacity utilization is monitored and then expanded accordingly.

In addition, we are implementing production facilities at other locations in various regions worldwide.

Perspective

- The goal: to create a global operating company. There are personal relationships, agreements and contracts with interested governments and leading recycling and oil refiners.
- We recycle waste oil into new products such as fuel and lubricants.
- Produce engine-compatible fuels with significantly lower emissions, less pollution and higher engine performance.
- Studies have shown: that our recycling technology has no analogues worldwide.
- Our systems are also of interest to the oil producing country Vietnam, Laos and Cambodia.
- Social component and impact on the environment.

Development of new markets with new technology

We use groundbreaking innovations and inherited technology with performing pioneering tasks in politically stable, growth-oriented countries on the world market. We bundle extensive specialist knowledge in our team and can act effectively on the world market

Our strengths and goals

- Reliably functioning and proven systems that are ready for commercial use and production
- Historically grown teams of scientists and practitioners
- Worldwide connections to interested governments, energy and waste disposal companies
- With the aim of building regional production facilities for the independent supply of the necessary
- Our technology can make an important contribution to global climate problems and to the social and economic development of most countries
- We create safe jobs with lasting effects on a clean environment

Blending Processing



Recycling Processing



BUILD A REFINERY

Project Resume

Concept	Constructing an industrial zone for lubricant production and waste oil recycling using the latest research results and nanotechnologies.	
Implementation schedule	Billing period	10 years
	Sales start in	4 years
Budget	Project cost	€ 1 530 000 000
	<i>Own funds</i>	€ 30 000 000
	<i>Investment funds</i>	€ 1 500 000 000
Profitability of the project	Gross income	€ 127 081 479 455
	Capitalized net profit	€ 26 764 334 231
	Total cash flow	€ 23 844 471 102
	Discount rate	5%
Investment attractiveness of the project	Discount payback period (DPP), years	4,12
	Net present value of the project (NPV)	€ 17 065 232 470
	Internal rate of return (IRR)	71%
	Profitability of investments (PI)	12,46