

Dr.sc.ing Vladimirs Kirsanovs, Project leader RTU Institute of Energy Systems and Environment Azenes Str. 12/1, Riga LV-1048, Latvia

2019-08-15 No. 1/EKO-32

## Letter of support

AS "KOMFORTS GROUP" supports the project "Pulverized biomass and natural gas co-firing (BioFire)". This project is submitted by Riga Technical University. This project implementation would help complete of two tasks, which are very important in the context of sustainable energy sector development in Latvia:

- development of new innovative renewable energy technology;
- increase of Latvian energy independence and energy safety

The aim of the research is to investigate biomass and natural gas co-firing process and develop technological solution to decrease dependence from natural gas and increase use of biomass in energy sector.

AS "KOMFORTS GROUP"

Chairman of the Board

Aleksandrs Roščins

AS "KOMFORTS GROUP"

Tālr.: (+371) 631-25-057



To:

Dr.sc.ing Vladimirs Kirsanovs, Project leader RTU Institute of Energy Systems and Environment Azenes Str. 12/1, Riga LV-1048, Latvia

Riga, 15th of August, 2019 Ref. No 27-2019

## Letter of support

Latvia District Heating Association is supporting the project "Pulverized biomass and natural gas co-firing (BioFire)" implementation by Riga Technical University.

Within the framework of the project, an analysis of the biomass and natural gas co-firing process will be carried out. The innovative and energy efficient technology will be developed in the result. Co-firing technology integration into Latvian energy sector will promote use of renewable energy source, decrease of dependence from imported natural gas and helps to achieve CO2 emission decrease. Technology development will have a positive impact on the Latvian economy by creation of new jobs.

Valdis Vītoliņš

Member of the Board

Latvia District Heating association



**PELLET HEATING BOILERS** 

To:

Dr.sc.ing Vladimirs Kirsanovs, Project leader RTU Institute of Energy Systems and Environment Azenes Str. 12/1, Riga LV-1048, Latvia

> 15.08.2019. Nr. 1-6/17

## Letter of support

GRANDEG Ltd. supports the project "Pulverized biomass and natural gas co-firing (BioFire)" submitted by Riga Technical University. The aim of the research technology solution development for natural gas and pulverized biomass waste combustion. Successful implementation of project will help to:

- replace imported fossil fuel by local renewable energy source;
- increase Latvian energy sector energy safety and independence;
- integrate innovative energy effective technology to energy sector;
- to achieve Latvian and European Union objectives of Directive 2009/28/EC.

Provider of the opinion

Andris Eubins

CEO