





Georgia
November 2018

LTD Trans-Alliance - International Shipping

LTD Trans-Alliance Poti was founded on April 17th, 1998. The company's main business activity is the transportation of goods from Poti Sea port to buyers in Armenia. Products transported are mainly food and agricultural products. Currently, the company owns 26 trucks and 26 semi-trailers. With the aim of increasing the service range, the company took EU4Business-EBRD Credit Line and invested in the purchase of 6 new Euro 5 trucks and 6 new semi-trailers. The new heavy goods vehicles correspond with the European regulations and are therefore fully aligned with energy efficiency standards, resulting in significant environmental improvements especially regarding CO2 emissions. After the successful project verification, the company received 15% of the loan value as a grant incentive, funded under the EU4Business initiative of the European Union.

Invested in:

- 6 new units of trucks (Euro 5)
- 6 new semi-trailer (BENALU)

Loan & Grant:

- Loan Amount: EUR 617,400.00
- Grant Amount (15%): EUR 90,143.69

Value Added Benefits:

- Primary Energy Use Avoided: 677 MWh/yr
- GHG Emissions Avoided: 217 t CO2/year;
- The project reduces primary energy consumption by an average of 26.5% compared to the baseline



Figure 5.2: Example of MAN truck tractor



Figure 5.4: Example of BENALU Semi-trailer

EU Directives Met

Industry Sector Specific Directives

- Directive 2007/46/EC establishing a framework for the approval of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles (Framework Directive)
- Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning typeapproval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefore

Energy & Environmental Directives

- Directive 2006/12/EC on waste
- Directive 91/689/EEC on hazardous waste

Implementation consultants



