



Press release  
Paris, September 1, 2011

## **STEF-TFE gets the first audit certificate in France for a CO<sub>2</sub> calculator specific to refrigerated transport**

On September 1, Etienne CASAL, CEO of Bureau Veritas Certification, presented Francis LEMOR, Chairman of STEF-TFE, with the assessment certificate of the CO<sub>2</sub> emissions calculator for the transport operations of the group. STEF-TFE becomes the first cold logistics operator to obtain an assessment certificate for the carbon footprint relative to the fuel consumption of vehicles and refrigeration units. The methodology used in this tool stands out: the carbon footprint is calculated on the actual execution of the transport operation for each trip, from first to last mile.

Armed with this calculator, STEF-TFE can assess the CO<sub>2</sub> emissions for every stage of its transport operations: collection, consolidation, de-consolidation, delivery.

The calculator covers all STEF-TFE's transport activities in France and gives the carbon footprint associated with each transport order. It takes into account mileage, fuel consumption required for the transport operation and for the client's relative share of the vehicle load.

### **The spectrum of the STEF-TFE CO<sub>2</sub> calculator for cold transport covers:**

- ❖ **All CO<sub>2</sub> emissions related to the fuel consumption of vehicles and refrigeration units on board;**
- ❖ **The mileage of STEF-TFE's fully owned fleet and of subcontracted transport**

**Francis LEMOR, President of STEF-TFE, said:** *"The assessment certificate of our transport CO<sub>2</sub> calculator by Bureau Veritas Certification testifies to the vigorous environmental strategy pursued by STEF-TFE since 2009. The Group has always followed an approach which incorporates sustainable development into its economic, environmental and social dimensions. Our business is highly regulated. The issue of sensitive products and perishable is a matter for of specialists".*

**Serge CAPITAINE, Deputy Managing Director of STEF-TFE and Chairman of STEF-TFE's Sustainable Development Steering Committee** said: *"The reliability and recognized legitimacy of our CO<sub>2</sub> calculator testify to the determination of the group to offer its customers a rigorous and precise tool for the carbon footprint of their transport operations. To STEF-TFE, it was very important to have the methodology of its calculation assessed by an independent body recognized by all professionals. This assessment certificate is an important step, after the acceleration of the upgrading program of our fleet in Euro V. It reinforces our position as a leading player in cold logistics. "*

**Jean-Marc BRUERE, Deputy General Manager of STEF-TFE's transport business, said:**

*"STEF-TFE's CO<sub>2</sub> calculator for transport enables customers to be involved in efforts to reduce emissions through the individualization of CO<sub>2</sub> emissions. It could lead to partnerships around shared commitments to reduce CO<sub>2</sub> per tonne through consolidation and other logistic parameters. It could also lead to experimenting with new solutions. "*

In 2009, STEF-TFE first developed a pilot to calculate CO<sub>2</sub> emissions of its transport operations, using its information system TMS (Transport Management System). In 2010, this calculator was submitted to the expertise of Bio Intelligence Service, a European specialist which offers studies and consultancy on environmental issues for products.

In 2011, the group called on Bureau Veritas Certification to assess its calculation method, so that the CO<sub>2</sub> reporting STEF-TFE offers its customers could once for all be validated. The tool and methodology have been audited by Bureau Veritas Certification which certified that STEF-TFE's CO<sub>2</sub> calculator meet three crucial principles:

- ❖ **RELIABILITY of data used for setting the calculator;**
- ❖ **QUALIFICATION of the operators of the calculator;**
- ❖ **CONTROL of results.**

The auditors specifically noted the following:

- **The strong commitment of Management in this certification process;**
- **The exhaustiveness of the calculations included in the data base;**
- **The simplicity of the tool since there are few parameters to enter, and the arithmetic is done upstream from all known transport operations.**

As STEF-TFE was presented with the certificate, **Etienne CASAL, CEO of Bureau Veritas Certification**, underlined that the "development of the calculator is exemplary for the involvement of STEF-TFE throughout the process."

At STEF-TFE, measuring the carbon footprint of transport has been a long-term effort, both on the national level, with the Centre for Energy Environment Transport, and on the European level with the European Committee for Standardization for the development of a standard "CEN/TC320; PR NF EN 16258; methodology for calculating and reporting of energy consumption and emissions of greenhouse gas (GHG) from transport services." STEF-TFE brings its technical expertise to professional bodies to support their research and to constantly adapt calculators to evolving standards.

STEF-TFE has signed the ADEME charter for voluntary commitments to reduce CO<sub>2</sub> emissions from road transport of goods. The charter has been developed by the Department of Ecology, Sustainable Development, Transportation and Housing (MEDDTL) and ADEME. The steps associated with this commitment (renewal of the fleet - 100% of the fleet dedicated to delivery will be Euro V by the end of 2011-, reduced fuel consumption, vehicle technology improvements, eco-driving training) should allow STEF-TFE to achieve its goal of reducing CO<sub>2</sub> emissions from its road transport activities by 7% per tonne / km over the 2010-2012 period.

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### **About Bureau Veritas**

Created in 1828, Bureau Veritas is an international group specialised in conformity assessment, analysis and certification services of products, assets (buildings, industrial sites, equipment, ships...) and management systems (ISO standards, etc.) relative to regulatory and self-imposed standards.

Bureau Veritas Certification is the subsidiary of the group dedicated to certification and auditing. As a world leader, its services cover the fields of quality, health, safety, environment, social and corporate responsibility ("QHSE"). Bureau Veritas Certification has over 80,000 customers and issued over 100,000 certificates in the world.

**For more information, please go to [ww.bureauveritas.fr/certification](http://ww.bureauveritas.fr/certification)**

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### **About STEF-TFE**

STEF-TFE is the European specialist for temperature-controlled logistics. The Group offers a complete range of logistics solutions (transport, warehousing, I.T., flow management...) primarily for temperature-sensitive food products (-25 °C to +18 °C). Our customer base consists mainly of food manufacturers, retailers, catering and restaurant chains, wholesalers and pharmaceutical companies. The Group has 16 000 employees in eight countries and dedicated technical assets: 215 warehouses and platforms and over 4,000 trucks and trailers, half of which are fully owned. Thanks to our daily commitment to all our business lines and countries, our turnover reached €2.057 billion in 2010

**For more information, please go to [www.stef-tfe.com](http://www.stef-tfe.com)**

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