

# Sustainability Requirements

## Logistics services

STORA ENSO SUSTAINABILITY REQUIREMENTS FOR LOGISTICS SUPPLIERS January 2015

### Introduction

Stora Enso's Sustainability Requirements for Logistics Services is a supplement to the Stora Enso Supplier Code of Conduct, which outlines general requirements on suppliers in terms of management systems, human and labour rights, environmental impact, occupational health and safety and responsible business. This document outlines specific requirements on providers of logistics services.

## 1. All transport modes

### 1.1. General

The supplier recognises its responsibility for the health, safety and environmental aspects of the services provided and acts accordingly.

The supplier must have the valid, necessary licenses, safety certificates and permits for operating the requested service and equipment.

If the supplier finds that the transport assignment from Stora Enso cannot be performed without disregarding traffic regulations or other laws and regulations, the supplier shall reject the assignment. Furthermore, the supplier shall inform Stora Enso of the reason for the rejection. If requested by Stora Enso, the parties shall jointly draft an acceptable agreement.

In the event of an accident or serious incident in connection with the transport, Stora Enso shall be immediately notified.

### 1.2. Subcontractors

The supplier is responsible for subcontractors fulfilling the standards outlined in this appendix.

### 1.3. Follow-up

The observance of these requirements shall be verified in conjunction with regular meetings between the parties, at least every second year.

The supplier shall, if requested, supply information and documentation that support the fulfilment of this agreement including documents verifying subcontractors' fulfilment.

In accordance with the commercial agreement, the supplier may undergo an audit covering the fulfilment of sustainability requirements.

### 1.4. Non-compliance

If Stora Enso finds that the supplier is not meeting the requirements and expectations set out in this document, Stora Enso will offer guidance specifying which issues need to be corrected or improved. The supplier must take corrective actions promptly as advised. Stora Enso nevertheless reserves the right to cancel outstanding orders, suspend future orders or terminate the contract with the supplier in case of a material breach of these requirements.

## 2. Road and intermodal transports

### 2.1. General

The supplier ensures that the transport assignment accepted from Stora Enso is performed in accordance with the applicable traffic regulations and that the safety of the driver and other road-users is not disregarded.

The carrier has a commercial vehicle license, professional liability insurance, third party vehicle insurance as well as other relevant licenses required to be able to perform the agreement

### 2.2. Safety

The supplier shall have policies and measures in place to ensure compliance with current traffic regulations regarding:

- Sober and drug-free drivers
- Speed limitations
- Use of safety belts
- Cargo securing (in accordance with Stora Enso's manuals)
- Weight and dimensions of vehicles

The supplier shall secure that participating vehicles are equipped and maintained as follows:

- The vehicle shall be approved by an Authorized Vehicle Inspection Company
- Cargo securing equipment is functioning and corresponding to Stora Enso guidelines
- Tires are in good condition and adapted to vehicle and road conditions
- Necessary emergency equipment is readily available

### 2.3. Health

The supplier undertakes to ensure that:

- Policies and follow-up measures are in place in compliance with driving and rest-time regulations
- Occupational healthcare is provided for employees

### 2.4. Environment

The vehicles shall fulfil the following requirements:

- Vehicles used shall be min. Euro class 5 or similar
- When purchasing new vehicles for a particular contract, these should be of Euro 6 standard or higher
- An on board-system for the individual monitoring of fuel consumption shall be available in all new vehicles

The supplier ensures that:

- The drivers are trained in fuel-efficient driving
- Vehicle maintenance is conducted in an environmentally friendly way



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The supplier will strive for:

- The increased use of fuels with reduced environmental impact
- Increased use of vehicles of Euro class 6 or higher
- The usage of alcohol interlocks in all vehicles

### 3. Rail transports

#### 3.1. General

The supplier has professional liability insurance, as well as other relevant licensees required to be able to perform the agreement.

#### 3.2. Safety

The supplier shall have policies and measures in place to ensure compliance with current regulations regarding:

- Sober and drug-free drivers
- Speed limitations

The supplier shall have a systematic approach to safety issues and secure that vehicles are approved for use on relevant networks and that:

- Equipment is maintained and fulfil the requirements
- The necessary emergency equipment is provided

The supplier shall provide occupational health care for the employees and have policies and follow-up measures in place.

#### 3.3. Environment

The vehicles shall fulfil the following requirements:

- New and modified train engines shall fulfil required TIER class
- Electric and diesel trains shall have an on-board system for the individual monitoring of fuel consumption

The supplier undertakes to ensure that:

- The drivers are trained in fuel-efficient driving
- Vehicle maintenance is conducted in an environmental friendly way

The supplier will strive for:

- Increase use of fuels with reduced environmental impact
- Increased use of renewable based electricity
- Reducing the environmental impact from the operations

### 4. Sea transports – Container

#### 4.1. General

The supplier shall adhere to the IMO (International Maritime Organization) regulations.

#### 4.2. Environment

The supplier shall report minimum 80 % of their vessel fleet in CSI (Clean Shipping Index: [www.cleanshippingindex.com](http://www.cleanshippingindex.com)) including CO<sub>2</sub>, SO<sub>x</sub> and NO<sub>x</sub>.

The supplier will strive for:

- Reaching a minimum medium level in the CSI (Clean Shipping Index) scoring
- Increased use of renewable fuel
- Implementing a scrapping policy
- Reducing the carbon footprint

### 5. Sea transports – Short Sea and Break Bulk

#### 5.1. General

The supplier shall adhere to the IMO (International Maritime Organization) regulations.

#### 5.2. Environment

The supplier is encouraged to report their environmental performance to CSI (Clean Shipping Index) or otherwise be able to report their environmental footprint with regards to the following areas:

- Co2 (ton per nm)
- SO<sub>x</sub> (outside SECA area)
- NO<sub>x</sub>
- Chemical use
- Water and waste control

The supplier will strive for:

- Continuous reduction of the environmental footprint from their operation

### 6. Port and Terminal operations

#### 6.1. General

The supplier should have ISO 14001/EMAS certificate or corresponding management system in place to ensure sustainable operation.

#### 6.2. Safety

The supplier shall have a systematic approach to safety issues and secure that vehicles and other equipment have necessary approval for use and:

- Equipment is maintained and fulfil the requirements
- The necessary emergency equipment is provided

#### 6.3. Health

The supplier shall provide occupational healthcare for the employees and have policies and follow-up measures in place.

#### 6.4. Environment

The supplier shall:

- Use renewable energy where possible
- Report and communicate the environmental footprint from the operation
- Have a waste management system in place
- Strive for continuous reduction of the environmental footprint from the operation



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