



**Environmental criteria for sustainable public
procurement of**

Transport Services

including postal and moving services

Version 26 January 2016

1. Scope/definition

The product group Transport Services is a bundle of several former product groups: Transport Services, Postal Services and Moving Services. This product group comprises:

Transport Services

- supply of Transport Services
- services offered with the supply of Transport Services

Postal Services:

- outsourcing of postal services for the dissemination of printed matter (written correspondence) and packages.

Moving Services:

- internal moves: the transport of moveable property within a building or a complex of buildings whereby it is possible to carry out the activities without external transport.
- external moves: the transport of moveable property between two or more buildings, designated by the principal, whereby external transport is necessary to carry out the move within the country and abroad.
- storage and archiving
- other activities: all moving activities that do not fall under one of the categories described above. This could involve the standard coordination and project-based coordination of moves, providing the delivery or removal of necessary moving materials, packing and unpacking, dismantling and assembling furniture and equipment, providing for the use of protective materials and the removal of moving materials.

The following products, with their corresponding CPV codes, are part of the Transport Services product group. This list of products is non-exhaustive.

Products	CPV code
Transport Services	
Transport services (excluding waste transport)	60000000-8
Road transport services	60100000-9
Courier services	64120000-3
Postal Services	
Mail transport by road	60160000-7
Postal services	64110000-0
Postal services related to newspapers and periodicals	64111000-7
Postal services related to letters	64112000-4
Postal services related to parcels	64113000-1
Post office counter services	64114000-8
Mailbox rental	64115000-5
Poste-restante services	64116000-2
Mailing-list compilation and mailing services	79570000-0
Mailing services	79571000-7
Mail transport by rail	60220000-6
Non-scheduled airmail transport services	60421000-5
Mail transport over water	60620000-0
Moving Services	
Employee relocation services	79613000-4
Cargo handling and storage services	63100000-0
Relocation services	98392000-7

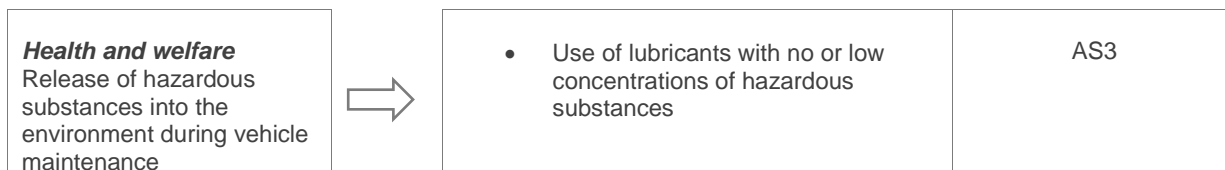
The scope of this product group does not include:

- the use of tractors or agricultural vehicles for transport jobs and/or services in the Building and/or Civil Engineering sector
- transport of goods by rail or over water

2. Most significant environmental impacts

The following tables list the sustainability themes and describe the approach to each theme for the product group. The 'Approach' column presents a statement indicating the influence of sustainable purchasing and its criteria on the 'sustainability' of the theme. This column also includes a reference to any requirements, award criteria or points of attention/suggestions that may be useful in implementing the approach. The product group can also have an impact on other environmental themes but, for now at least, these are less relevant, of a much less significant level of concern or do not as yet have a suitable set of standard criteria.

Themes:	Approach:	No. of requirement/ Criterion
Energy and climate Energy consumption and associated CO ₂ emissions from use of fossil fuels	<ul style="list-style-type: none"> • Procure vehicles with tyres with a low rolling resistance 	AS4
	<ul style="list-style-type: none"> • Procure low CO₂ emission vehicles 	AS2, GC3
	<ul style="list-style-type: none"> • Procure vehicles with low-GWP climate control system 	AS5
	<ul style="list-style-type: none"> • Compensate CO₂ emissions 	GC4, CB1
	<ul style="list-style-type: none"> • Opt for non-motorised transport 	AS1
	<ul style="list-style-type: none"> • Encourage efficient driving and regular inspection of tyres 	AS8, AS10
Supplies and raw materials Material use in vehicles, consumption of fossil fuels, waste at end of lifetime	<ul style="list-style-type: none"> • Use lubricants based on renewable raw materials 	AS3
	<ul style="list-style-type: none"> • Use alternative fuels and drive systems 	GC3
	<ul style="list-style-type: none"> • Use retreaded tyres 	AS7
Living environment Air pollution from exhaust gases (particulates and NO _x) and noise nuisance during transport	<ul style="list-style-type: none"> • Ask for vehicles with low particulate and NO_x emissions 	ME1, ME2, GC1, GC2
	<ul style="list-style-type: none"> • Use vehicles with quiet tyres 	AS4
	<ul style="list-style-type: none"> • Avoid motorised transport 	AS1



3. Points of attention/suggestions

Every procurement project begins with cataloguing the needs of the internal customer. By considering sustainability at this early stage, it is possible to carry out an investigation of the most sustainable solution for the procurement needs. The following table presents points for attention and suggestions for promoting sustainability in procurement within this product group.

No.	Points of attention/suggestions (AS)
AS1	<p>Consider alternative modalities Opt for alternative modalities above motorised transport wherever possible. This choice is determined by the degree of flexibility needed and the distances that must be covered. Bicycle couriers (cargo bikes), for example, are an excellent alternative for short distances. When moving, consider alternative modalities in favour of transport by moving truck. This consideration must be made if long-distance moves are taking place, for instance in the case of international moves.</p>
AS2	<p>Choose low CO₂ vehicles Request tenderers to use passenger cars with energy labels A-C. The EU GPP document for the procurement of transport services includes a criterion on the CO₂ emissions from light vehicles, which may be adopted for the tendering. See: http://ec.europa.eu/environment/gpp/pdf/criteria/transport_en.pdf</p>
AS3	<p>Use environmentally friendly lubricants Ask tenderers to make use of environmentally friendly lubricants in the equipment to be used for this contract. The EU GPP document for the procurement of transport services includes a criterion that may be adopted for the tendering. See: http://ec.europa.eu/environment/gpp/pdf/criteria/transport_en.pdf</p>
AS4	<p>Use tyres with low noise emission and rolling resistance Ask tenderers to equip the vehicles used for this contract with tyres that have a low noise emission and rolling resistance. See http://kiesdebesteband.nl/ The EU GPP document for the procurement of transport services includes a criterion that may be adopted for the tendering. See: http://ec.europa.eu/environment/gpp/pdf/criteria/transport_en.pdf</p>
AS5	<p>Use coolants with low emissions of greenhouse gases (GWP) Ask tenderers to make use of low-GWP coolants in climate control systems in the equipment to be used for this assignment. The EU GPP document for the procurement of transport services includes a criterion that may be adopted for the tendering. See: http://ec.europa.eu/environment/gpp/pdf/criteria/transport_en.pdf</p>
AS6	<p>Ask tenderers for environmental management system Ask tenderers – for instance in the context of market research prior to the call for tender – to describe, without obligation, what they do with respect to environmental management. An environmental management system such as ISO 14001 or EMAS shows that a company or organisation uses a systematic management system to deal with relevant environmental issues on a day-to-day basis.</p>
AS7	<p>Use retreaded tyres For vehicles to be newly acquired, ask tenderers for tyres that are suitable for retreading, and at maintenance use retreaded tyres. Retreading tyres instead of replacing tyres saves on raw materials, energy and emissions.</p>
AS8	<p>Encourage frequent inspection of tyres Ask tenderers to regularly inspect tyres for damage, wear-and-tear, and correct tyre pressure. Regularly evaluating damage and wear-and-tear, and checking for correct tyre pressure, all help to reduce tyre damage and wear, increase traction on the road surface and reduce rolling resistance.</p>

AS9	<p>Use a longer contract duration</p> <p>Use a 'longer' contract duration. This lowers the threshold for the return on a tenderer's investment in clean and efficient vehicles. Options for extension offer the opportunity to recalibrate ambitions along the way. Take a close look at framework contracts with a contract duration of four years or more.</p>
AS10	<p>Encourage efficient driving</p> <p>Ask tenderers to have a drivers take a 'New Driving Style' training course or an equivalent training. Drivers with a driving license issued after 1 January 2008, have already learned the New Driving Style method.</p>

4. Selection criteria

Not defined for this product group.

5. Technical specifications

No.	Technical specifications (ME)
ME1	<p>Exhaust emissions of light vehicles (up to 3,500 kg)</p> <p>The vehicles to be used for performance of the contract which are 3,500 kg or lighter must satisfy the Euro-5 standard.</p> <p><i>Explanation</i> Emission values per type of vehicle (weight class and fuel) of the Euro standards cited can be found at www.dieselnet.com/standards/eu and http://ec.europa.eu/environment/air/transport/road.htm</p> <p><i>Verification</i> The tenderer may be asked for a copy of the type approval documents for the mobile equipment that will be used for the performance of the contract. The Euro standards per vehicle type can as well as other information be derived from this. Information such as the Euro standard can be looked up on the RDW website by entering the registration number of the vehicle in question.</p>
ME2	<p>Exhaust emissions of heavy vehicles (3,500 kg or more)</p> <p>The vehicles to be used for performance of the contract which are heavier than 3,500 kg must at least satisfy the Euro-V standard.</p> <p><i>Explanation</i> Emission values per type of vehicle (weight class and fuel) of the Euro standards cited can be found at www.dieselnet.com/standards/eu and http://ec.europa.eu/environment/air/transport/road.htm</p> <p><i>Verification</i> The tenderer may be asked for a copy of the type approval documents for the vehicles that will be used for the performance of the contract. The Euro and EEV standards per vehicle type as well as other information can be derived from this. Information such as the Euro standard can be looked up on the RDW website by entering the registration number of the vehicle in question.</p>

6. Award criteria

No.	Award criteria (GC)
GC1	<p>Exhaust emissions of light vehicles (up to 3,500 kg) The more vehicles used in the performance of the contract that are 3,500 kg and under and satisfy the Euro-6 standard, with a minimum of 50%, the higher the tender will be rated.</p> <p><i>Verification</i> The tenderer may be asked for a copy of the type approval documents for the mobile equipment that will be used for the performance of the contract. The Euro and EEV standards per vehicle type as well as other information can be derived from this. Information such as the Euro standard can be looked up on the RDW website by entering the registration number of the vehicle in question.</p>
GC2	<p>Exhaust emissions of heavy vehicles (3,500 kg or more) The more heavy vehicles (3500 kg and up) to be used in the performance of the contract that satisfy the EEV (Enhanced Environmentally-friendly Vehicle) or Euro-VI standard, with a minimum of 50%, the higher the tender will be rated.</p> <p><i>Verification</i> The tenderer may be asked for a copy of the type approval documents for the mobile equipment that will be used for the performance of the contract. The Euro and EEV standards per vehicle type as well as other information can be derived from this. Information such as the Euro standard can be looked up on the RDW website by entering the registration number of the vehicle in question.</p>
GC3	<p>Use of alternative fuels The more vehicles to be used in the performance of the contract that are electric and/or designed to run on alternative fuel types, the higher the tender will be rated.</p> <p><i>Explanation</i> Examples of alternative fuels are CNG, bio-CNG (green gas) and liquid biofuels (such as ethanol or biodiesel). Alternative drives include systems that operate on electricity or hydrogen, or hybrid and plug-in hybrid systems.</p> <p><i>Verification</i> The tenderer may be asked to specify these properties in the vehicle technical data which they will provide. Information such as the drive system can be looked up on the RDW website by entering the registration number of the vehicle.</p> <p><i>Source: EU GPP</i></p>
GC4	<p><i>(If the contracting authority itself has concluded a CO₂ compensation contract for this activity and/or service, this award criteria lapses and contract provision 1 takes effect.)</i></p> <p>100% CO₂ compensation of transport If the tenderer compensates 100% of the CO₂ emissions of the light commercial vehicles, freight vehicles, air transport and shipping transport, the tender will be awarded a higher rating.</p> <p>The only CO₂ credits accepted will be credits for which the CO₂ reduction was achieved in accordance with the guidelines of the CDM methodology.</p> <p>CO₂ compensation is defined as: compensating for greenhouse gas emissions (translated into CO₂ equivalents) by offsetting CO₂ emission with the planting of trees or preventing CO₂ emission by investing in sustainable energy and/or energy saving.</p> <p><i>Explanation</i> The Clean Development Mechanism (CDM) sets requirements on the establishment of the baseline situation and the monitoring of a CDM mitigation project with the object of determining the amount of Certified Emission Reductions (CERs) generated by the project. This methodology is also applied to Verified Emission Reductions (VERs) and Emission Reduction Units (ERUs). The Gold Standard Certificate, for example, meets these requirements.</p> <p>For the Government of the Netherlands, the calculation method of the amount of CO₂ to be compensated is fixed for the duration of the contract.</p> <p><i>Verification</i> The tenderer may be asked to submit documentation demonstrating compliance with the criteria</p>

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7. Contract provisions

No.	Contract provisions (CB)
CB1	<p><i>(This contract provision only applies if the contracting authority itself has concluded a CO₂ compensation agreement for this activity/service)</i></p> <p>CO₂ compensation Annually (or upon termination of the contract), at the latest on <ddmmyyy>, the contractor will submit to the contracting authority a written report of the fuel(s) used in the preceding calendar year (or under the contract), expressed in litres of type(s) of fuel.</p> <p><i>Explanation</i> The information required here may, if desired, constitute part of an overall annual report that the contracting authority requires from the tenderer.</p>