

**METHODOLOGICAL DEVELOPMENT AND HARMONIZATION
OF TRANSPORT STATISTICS**

Classification system for transport statistics (NST 2007)

Common tool to promote convergence in the use of the classification for transported goods

Reference version = NST 2007 REV 2

Prepared by Eurostat

At its 59th Session, held from 28 to 30 May 2008, WP.6 agreed to update annually the informal document No.1 presented at the session with new questions about the contents of the Groups of NST 2007, as well as the preliminary replies, and to place the up-to-date document on the website of WP.6.

To read and interpret the resulting present document which results from this procedure, worth noting what follows.

The questions submitted before 28 May 200815 June 2009 have raised preliminary replies (by the Chairman, UNECE WP.6 Secretariat and Eurostat) which were validated during the 59th-60th session of UNECE WP.6 and have been integrated in the NST 2007 table below, via a footnote at the level of the adequate group.

The questions submitted after 30 May 200817 June 2009 are presented hereafter with the preliminary replies by the same people. The preliminary replies and received comments possibly received on them will be discussed during the 60th-61th session of UNECE WP.6.

After 30 May 200817 June 2009

June 2008

Q01)

Where to classify slurry consisting of a mixture of ammonium nitrate and oil?

>>> We assume this is a kind of waste, such as the result of cleaning an oil tank, and we suggest group 14.2

Q02)

~~Where to classify "sikament"?~~

~~>>> We guess this is a vinyl product, and we suggest group 08.4~~

~~Q03)~~

~~How to deal with: snow—salt (spreading)—road vehicles for repair—towed vehicles—vehicles used by circus and travelling fun fairs?~~

~~>>> Snow: is considered as transported material—we regard it as a kind of waste and suggest group 14.1; however, if the snow is merely shovelled away from the road by a utility vehicle, then it should not be regarded as road transport.~~

~~>>> Salt (spreading): not regarded as road transport.~~

~~>>> Transport of road vehicles for repair, as well as towed vehicles, should be considered in group 17.3~~

~~>>> Vehicles used by circus and travelling fun fairs are included in Group 17.5, cf. footnote 18.~~

September 2008

~~Q04)~~

~~Does the term "wood", in the description of division 06, imply that wood in the rough should be classified in division 6, more particularly in group 06.1?~~

~~>>> Wood in the rough corresponds to CPA code 02.2, which is included in the coverage of group 01.5, not in the coverage of group 06.1.~~

~~Q05)~~

~~Do division 17 and group 17.2 refer to baggage transported separately from passengers, or baggage accompanying passengers, or both?~~

~~>>> Division 17 and group 17.2 refer to baggage transported separately from passengers.~~

October 2008

~~Q06)~~

~~Where to classify artificial grass?~~

~~>>> Artificial grass could be placed in Group 08.6. We see artificial grass as a plastic product (the surface) with rubber infill e.g. based on scrapped tires. Both rubber products and plastic products are found in CPA2008, division 22.~~

April 2009

~~Q07)~~

~~The first terms "wood and" should be deleted from division 06 title, which should read: "Products of wood and cork (except furniture); articles of straw and plaiting materials; paper and paper products; printed matter and recorded media".~~

~~>>> Yes. Raw wood is covered by group 01.5.~~

Before ~~28 May 2008~~ 15 June 2009

| Division | Group | Description | Libellé | Classification CPA2008 |
|-----------|-------------------|--|---|--|
| 01 | | Products of agriculture, hunting, and forestry; fish and other fishing products | Produits de l'agriculture, de la chasse et de la forêt ; poissons et autres produits de la pêche | |
| | 01.1 | Cereals | Céréales | 01.11.1, 01.11.2, 01.11.3, 01.11.4, 01.12 |
| | 01.2 | Potatoes | Pommes de terre | 01.13.51 |
| | 01.3 | Sugar beet | Betteraves à sucre | 01.13.71 |
| | 01.4 | Other fresh fruit and vegetables | Autres légumes et fruits frais | 01.11.6, 01.11.7, 01.13.1, 01.13.2, 01.13.3, 01.13.4, 01.13.52, 01.13.53, 01.13.59, 01.13.8, 01.13.9, 01.14, 01.21, 01.22, 01.23, 01.24, 01.25.1, 01.25.3, 01.25.9, 01.26, 02.30.4 |
| | ¹ 01.5 | Products of forestry and logging | Produits sylvicoles et de l'exploitation forestière | 02.10.1, 02.10.3, 02.2, 02.30.1, 02.30.2, 02.30.3 |
| | 01.6 | Live plants and flowers | Plantes et fleurs vivantes | 01.13.6, 01.13.72, 01.19.2, 01.25.2, 01.30 |
| | ² 01.7 | Other substances of vegetable origin | Autres matières d'origine végétale | 01.11.5, 01.11.8, 01.11.9, 01.15, 01.16, 01.19.1, 01.19.3, 01.27, 01.28, 01.29 |
| | 01.8 | Live animals | Animaux vivants | 01.41.1, 01.42.1, 01.43, 01.44, 01.45.1, 01.46, 01.47.1, 01.49.1 |
| | 01.9 | Raw milk from bovine cattle, sheep and goats | Lait brut de vache, brebis et chèvre | 01.41.2, 01.45.2 |
| | ³ 01.A | Other raw materials of animal origin | Autres matières premières d'origine animale | 01.42.2, 01.45.3, 01.47.2, 01.49.2, 01.49.3 |
| | 01.B | Fish and other fishing products | Produits de la pêche et de l'aquaculture | 03 |
| 02 | | Coal and lignite; crude petroleum and natural gas | Houille et lignite ; pétrole brut et gaz naturel | |
| | 02.1 | Coal and lignite | Houille et lignite | 05 |
| | 02.2 | Crude petroleum | Pétrole brut | 06.1 |
| | 02.3 | Natural gas | Gaz naturel | 06.2 |

| Division | Group | Description | Libellé | Classification CPA2008 |
|-----------|--------|--|---|---------------------------------------|
| 03 | | Metal ores and other mining and quarrying products; peat; uranium and thorium ores | Minerais métalliques et autres produits d'extraction ; tourbe ; minerais d'uranium et de thorium | |
| | 03.1 | Iron ores | Minerais de fer | 07.1 |
| | 03.2 | Non-ferrous metal ores (except uranium and thorium ores) | Minerais de métaux non ferreux (hors uranium et thorium) | 07.29 |
| | 03.3 | Chemical and (natural) fertilizer minerals | Minéraux (bruts) pour l'industrie chimique et engrais naturels | 08.91 |
| | 03.4 | Salt | Sel | 08.93 |
| | 03.5 | Stone, sand, gravel, clay, peat and other mining and quarrying products n.e.c. | Pierre, sables, graviers, argiles, tourbe et autres produits d'extraction n.c.a. | 08.1, 08.92, 08.99 |
| 04 | 03.6 | Uranium and thorium ores | Minerais d'uranium et de thorium | 07.21 |
| | | Food products, beverages and tobacco | Produits alimentaires, boissons et tabac | |
| | 4 04.1 | Meat, raw hides and skins and meat products | Viandes, peaux et produits à base de viandes | 10.1 |
| | 04.2 | Fish and fish products, processed and preserved | Poissons et produits de la pêche, préparés | 10.2 |
| | 04.3 | Fruit and vegetables, processed and preserved | Produits à base de fruits et de légumes, préparés | 10.3 |
| | 04.4 | Animal and vegetable oils and fats | Huiles, tourteaux et corps gras | 10.4 |
| | 04.5 | Dairy products and ice cream | Produits laitiers et glaces | 10.5 |
| | 04.6 | Grain mill products, starches, starch products and prepared animal feeds | Farines, céréales transformées, produits amylacés et aliments pour animaux | 10.6, 10.9 |
| | 04.7 | Beverages | Boissons | 11 |
| | 04.8 | Other food products n.e.c. and tobacco products (except in parcel service or grouped) | Autres produits alimentaires n.c.a. et tabac manufacturé (hors messagerie ou groupage alimentaire) | 10.7, 10.8, 12 |
| | 04.9 | Various food products and tobacco products in parcel service or grouped | Produits alimentaires divers et tabac manufacturé en messagerie ou groupage | Various in / Divers dans 10, 11 ou 12 |
| 05 | | Textiles and textile products; leather and leather products | Textiles et produits textiles ; cuir et articles en cuir | |
| | 05.1 | Textiles | Produits de l'industrie textile | 13 |
| | 05.2 | Wearing apparel and articles of fur | Articles d'habillement et fourrures | 14 |
| | 05.3 | Leather and leather products | Cuirs, articles de voyages, chaussures | 15 |
| 06 | | Wood and products of wood and cork (except furniture); articles of straw and plaiting | Bois et produits du bois et du liège (hormis les meubles) ; vannerie et sparterie; pâte à papier ; papier et | |

| Division | Group | Description | Libellé | Classification CPA2008 |
|-----------|--------------------|---|--|---|
| | | materials; pulp, paper and paper products; printed matter and recorded media | articles en papier, produits imprimés et supports enregistrés | |
| | ⁵ 06.1 | Products of wood and cork (except furniture) | Produits du travail du bois et du liège (sauf meubles) | 16 |
| | 06.2 | Pulp, paper and paper products | Pâte à papier, papiers et cartons | 17 |
| | 06.3 | Printed matter and recorded media | Produits de l'édition, produits imprimés ou reproduits | 18, 58, 59 |
| 07 | | Coke and refined petroleum products | Coke et produits pétroliers raffinés | |
| | ⁶ 07.1 | Coke oven products; briquettes, ovoids and similar solid fuels | Cokes et goudrons; agglomérés et combustibles solides similaires | 19.1, 19.20.1 |
| | 07.2 | Liquid refined petroleum products | Produits pétroliers raffinés liquides | 19.20.2 |
| | 07.3 | Gaseous, liquefied or compressed petroleum products | Produits pétroliers raffinés gazeux, liquéfiés ou comprimés | 19.20.3 |
| | 07.4 | Solid or waxy refined petroleum products | Produits pétroliers raffinés solides ou pâteux | 19.20.4 |
| 08 | | Chemicals, chemical products, and man-made fibers; rubber and plastic products; nuclear fuel | Produits chimiques et fibres synthétiques ; produits en caoutchouc ou en plastique ; produits des industries nucléaires | |
| | ⁷ 08.1 | Basic mineral chemical products | Produits chimiques minéraux de base | 20.11, 20.12, 20.13.2, 20.13.3, 20.13.4, 20.13.5, 20.13.6 |
| | ⁸ 08.2 | Basic organic chemical products | Produits chimiques organiques de base | 20.14 |
| | 08.3 | Nitrogen compounds and fertilizers (except natural fertilizers) | Produits azotés et engrais (hors engrais naturels) | 20.15 |
| | ⁹ 08.4 | Basic plastics and synthetic rubber in primary forms | Matières plastiques de base et caoutchouc synthétique primaire | 20.16, 20.17 |
| | ¹⁰ 08.5 | Pharmaceuticals and parachemicals, including pesticides and other agri-chemical products | Produits pharmaceutiques et parachimiques, y inclus les pesticides et autres produits agrochimiques | 20.2, 20.3, 20.4, 20.5, 20.6, 21 |
| | ¹¹ 08.6 | Rubber or plastic products | Produits en caoutchouc ou en plastique | 22 |
| | 08.7 | Nuclear fuel | Produits des industries nucléaires | 20.13.1 |
| 09 | | Other non-metallic mineral products | Autres produits minéraux non métalliques | |
| | ¹² 09.1 | Glass and glass products, ceramic and porcelain products | Verre, verrerie, produits céramiques | 23.1, 23.2, 23.3, 23.4 |
| | 09.2 | Cement, lime and plaster | Ciments, chaux et plâtre | 23.5 |
| | ¹³ 09.3 | Other construction materials, | Autres matériaux de construction, | 23.6, 23.7, 23.9 |

| Division | Group | Description | Libellé | Classification CPA2008 |
|---------------|-------|---|--|---|
| | | manufactures | manufacturés | |
| 10 | | Basic metals; fabricated metal products, except machinery and equipment | Métaux de base ; produits du travail des métaux, sauf machines et matériels | |
| ¹⁴ | 10.1 | Basic iron and steel and ferro-alloys and products of the first processing of iron and steel (except tubes) | Produits sidérurgiques et produits de la transformation de l'acier (hors tubes et tuyaux) | 24.1, 24.3 |
| | 10.2 | Non-ferrous metals and products thereof | Métaux non ferreux et produits dérivés | 24.4 |
| | 10.3 | Tubes, pipes, hollow profiles and related fittings | Tubes et tuyaux | 24.2, 24.5 |
| | 10.4 | Structural metal products | Éléments en métal pour la construction | 25.1 |
| ¹⁵ | 10.5 | Boilers, hardware, weapons and other fabricated metal products | Chaudières, quincaillerie, armes et munitions et autres articles manufacturés en métal | 25.2, 25.3, 25.4, 25.7, 25.9 |
| 11 | | Machinery and equipment n.e.c.; office machinery and computers; electrical machinery and apparatus n.e.c.; radio, television and communication equipment and apparatus; medical, precision and optical instruments; watches and clocks | Machines et matériel, n.c.a. ; machines de bureau et matériel informatique ; machines et appareils électriques, n.c.a. ; équipements de radio, télévision et communication ; instruments médicaux, de précision et d'optique, montres, pendules et horloges | |
| | 11.1 | Agricultural and forestry machinery | Machines agricoles | 28.3 |
| | 11.2 | Domestic appliances n.e.c. (White goods) | Appareils domestiques n.c.a. (électroménager blanc) | 27.5 |
| | 11.3 | Office machinery and computers | Machines de bureau et matériel informatique | 26.2, 28.23 |
| ¹⁶ | 11.4 | Electric machinery and apparatus n.e.c. | Machines et appareils électriques n.c.a. | 27.1, 27.2, 27.3, 27.4, 27.9 |
| | 11.5 | Electronic components and emission and transmission appliances | Composants électroniques et appareils d'émission et de transmission | 26.1, 26.3 |
| | 11.6 | Television and radio receivers; sound or video recording or reproducing apparatus and associated goods (brown goods) | Appareils de réception, enregistrement ou reproduction du son et de l'image (électroménager brun) | 26.4, 26.8 |
| | 11.7 | Medical, precision and optical instruments, watches and clocks | Instruments médicaux, de précision, d'optique et d'horlogerie | 26.5, 26.6, 26.7, 32.5 |
| | 11.8 | Other machines, machine tools and parts | Autres machines, machines outils et pièces | 28.1, 28.21, 28.22, 28.24, 28.25, 28.29, 28.4, 28.9 |
| 12 | | Transport equipment | Matériel de transport | |

| Division | Group | Description | Libellé | Classification CPA2008 |
|----------------------|-------|---|---|---|
| 17 | 12.1 | Automobile industry products | Produits de l'industrie automobile | 29 |
| | 12.2 | Other transport equipment | Autres matériels de transport | 30 |
| 13 | | Furniture; other manufactured goods n.e.c. | Meubles ; autres produits manufacturés n.c.a. | |
| | 13.1 | Furniture | Meubles | 31 |
| | 13.2 | Other manufactured goods | Autres articles manufacturés | 32.1, 32.2, 32.3, 32.4, 32.9 |
| 14 | | Secondary raw materials; municipal wastes and other wastes | Matières premières secondaires; déchets de voirie et autres déchets | |
| 18 19 | 14.1 | Household and municipal waste | Ordures ménagères et déchets de voirie | 38.11.31 |
| | 14.2 | Other waste and secondary raw materials | Autres déchets et matières premières secondaires | 37.00.20, Other / Autres 38.11, 38.12, 38.3 |
| 15 | | Mail, parcels | Courrier, colis | |
| | 15.1 | Mail | Courrier | N.A. / Sans objet |
| | 15.2 | Parcels, small packages | Messagerie, petits colis | N.A. / Sans objet |
| 16 | | Equipment and material utilized in the transport of goods | Équipement et matériel utilisés dans le transport de marchandises | |
| 20 | 16.1 | Containers and swap bodies in service, empty | Conteneurs et caisses mobiles en service, vides | N.A. / Sans objet |
| | 16.2 | Pallets and other packaging in service, empty | Palettes et autres emballages en service, vides | N.A. / Sans objet |
| 17 | | Goods moved in the course of household and office removals; baggage and articles accompanying travellers; motor vehicles being moved for repair; other non-market goods n.e.c. | Marchandises transportées dans le cadre de déménagements (biens d'équipement ménager et mobilier de bureau) ; bagages et biens d'accompagnement des voyageurs ; véhicules automobiles transportés pour réparation ; autres biens non marchands, n.c.a. | |
| 21 22 23 24 | 17.1 | Household removal | Mobilier de déménagement | N.A. / Sans objet |
| | 17.2 | Baggage and articles accompanying travellers | Bagages et biens d'accompagnement des voyageurs | N.A. / Sans objet |
| | 17.3 | Vehicles for repair | Véhicules en réparation | N.A. / Sans objet |
| | 17.4 | Plant equipment, scaffolding | Échafaudages | N.A. / Sans objet |
| | 17.5 | Other non-market goods n.e.c. | Autres biens non-marchands, n.c.a. | N.A. / Sans objet |
| 18 | | Grouped goods: a mixture of types of goods which are transported together | Marchandises groupées: mélange de types de marchandises qui sont transportées ensemble | |
| | 18.0 | Grouped goods | Groupage de marchandises diverses | N.A. / Sans objet |

| Division | Group | Description | Libellé | Classification CPA2008 |
|-----------|-------|---|---|------------------------|
| 19 | | Unidentifiable goods: goods which for any reason cannot be identified and therefore cannot be assigned to groups 01-16 | Marchandises non identifiable; marchandises qui, pour une raison ou pour une autre, ne peuvent pas être identifiées et ne peuvent donc pas être classées dans l'un des groupes 01 à 16 | |
| | 19.1 | Unidentifiable goods in containers or swap bodies | Marchandises de nature indéterminée en conteneurs et caisses mobiles | N.A. / Sans objet |
| | 19.2 | Other unidentifiable goods | Autres marchandises de nature indéterminée | N.A. / Sans objet |
| 20 | | Other goods n.e.c. | Autres marchandises, n.c.a. | |
| | 20.0 | Other goods not elsewhere classified | Autres biens non classés ailleurs | N.A. / Sans objet |

¹ Examples for group 1.5:

- Wood in the rough (and NOT under group 06.1) (CPA code 02.2)

² Examples for group 01.7:

- Christmas trees (CPA2008 01.29.20)
- Energy wood, salix, normally grown on farms instead of cereals
- Seed that is prepared with or without chemicals for growing new plants

³ Examples for group 01.A:

- Raw hides and skins (CPA2008 01.49.3) if the skinning does not take place in a slaughter house
- Manure
- Eggs, fresh from a farm (CPA2008 01.47.2)

⁴ Examples for group 04.1:

- Raw hides and skins (CPA2008 10.11.4) if the skinning takes place in a slaughter house

⁵ Examples for group 06.1:

- Pit props (NST/R code 052)

⁶ Examples for group 07.1:

- Coal gas (CPA2008 19.20.1)
- Pellets, solid fuels made mainly of wood

⁷ Examples for group 08.1:

- Coal gas (CPA2008 20.11)

⁸ Examples for group 08.2:

- Environment friendly diesel such as ECO20, other types of liquid fuels with some mix of seed or oil from plants (for example ethanol E85 where 85% is ethanol and 15% is petrol)
- Tar
- Items used on cars to prevent them from rust (sometimes a chemical material, sometimes not)

⁹ Examples for group 08.4:

• Sikament

¹⁰ Examples for group 08.5:

- Pesticides and other agri-chemical products (CPA2008 20.2)

¹¹ Examples for group 08.6:

- Artificial grass (which is in fact a plastic product with rubber infill e.g. based on scrapped tyres; both rubber products and plastic products are found in CPA2008 in division 22)

¹² Examples for group 09.1:

- VVS-materials such as sanitary fixtures

¹³ Examples for group 09.3:

- Tar paper, used on roofs and for other building purposes

¹⁴ Examples for group 10.1:

- Other steel hoops and strips – non ECSC (NST/R code 546)

¹⁵ Examples for group 10.5:

- VVS –materials such as heating installations

¹⁶ Examples for group 11.4:

- All kinds of batteries, for cars as well as for MP-3s

¹⁷ Examples for group 12.2:

- Pallets made of wood, of plastics or of metal, new

¹⁸ Examples for group 14.1:

- Snow transported (i.e. not merely shovelled away from the road by a utility vehicle)

¹⁹ Examples for group 14.2:

- Sewage sludge
- Wood waste
- Scrap metal
- Excavated materials in construction work (to be used as secondary raw material or to be disposed)
- Empty bottles (not returnable, to be disposed)
- Slurry consisting of a mixture of ammonium nitrate and oil

²⁰ Examples for group 16.2:

- Pallets made of wood, of plastics or of metal, empty

²¹ Examples for group 17.2

- The pieces of luggage referred here are transported SEPARATELY from the passengers

²² Examples for group 17.3:

- Road vehicles for repair, as well as towed vehicles

²³ Examples for group 17.4:

- Small sheds used for the personnel at construction sites, with or without wheels

²⁴ Examples for group 17.5:

- Photographic plates, films... (CPA2008: 74.20.11, 74.20.12, 74.20.18)
- Museum collections
- Construction materials, fairground vehicles and equipment, used (NST/R code 992), vehicles used by circus and travelling fun fairs

-
- Empty bottles (returnable, so owned by the brewery and classified as non-market goods)

²⁵ Examples for group 19.2:

- Works of painters, drawings... (CPA2008 90.03.13, 71.11.10)