
**Packaging — Codification of contents
for inventories for shipments of
household goods and personal
effects —**

**Part 1:
Numeric codification of inventories**

*Emballages — Codification du contenu pour inventaires pour les
expéditions des biens d'équipement ménager et d'effets personnels —*

Partie 1: Codification numérique des inventaires



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is Technical Committee ISO/TC 122, *Packaging*.

A list of all parts in the ISO 17451 series can be found on the ISO website.

This document is based upon *ANSI/HHGFAA NCC 2008-001-2010* and has been revised during the ISO standards development process. *ANSI/HHGFAA NCC 2008-001-2010* will be withdrawn upon publication.

Introduction

This document seeks to codify the components of household goods and personal effects shipments. These shipments consist of items which are for residential and/or professional use, not for commercial resale and belong to private individuals.

By codifying the components of these shipments, the international moving industry seeks to provide a common codified language, which will enable users and industry stakeholders to communicate this information regardless of their language of choice and, as a result, promote transparency and visibility for these shipments.

A secondary motivation for the development of this document is to encourage standardization and, in turn, efficiency within the industry.

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Packaging — Codification of contents for inventories for shipments of household goods and personal effects —

Part 1: Numeric codification of inventories

1 Scope

This document relates to the moving of household goods and personal effects. It provides the codification of items and their condition, the transportation modes and associated data relating to a shipment. The relevant codes can be found in the related annexes and information regarding their use can be found in [Clause 4](#).

The objective of this document is to provide a common set of codes which allow movers of household goods and personal effects to exchange shipment-related information with each other and with external partners.

2 Normative references

There are no normative references cited in this document.

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 21067 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <http://www.iso.org/obp>

3.1 inventory

complete list of items in a particular *shipment* ([3.9](#))

3.2 household goods (HHG) items

goods and personal effects normally used within private residences

Note 1 to entry: They are tangible and movable personal property found in domestic premises.

3.3 HHG packaging type

product to be used for the containment, protection, handling, delivery, storage, and transport of a HHG item

3.4 method of preparation of HHG items

status of HHG items when control is transferred to the moving company

3.5 mode

means by which a *shipment* ([3.9](#)) is transported from origin to destination including storage

3.6

location

place where household goods can be found in the domestic premises

3.7

exception

suspected or actual damage or irregularities of an HHG item or its packaging

3.8

exception location

place where an *exception* (3.7) can be found on an HHG item or its packaging

3.9

shipment

HHG items transported and/or stored under the terms of a single bill of lading, waybill, or contract of carriage irrespective of the quantity or number of containers, packages, or pieces

4 Application

The following words are used to make the distinctions within this document:

- requirements: shall, shall not;
- recommendations: should, should not;
- permissions: may, may not;
- possibility and capability: can, cannot.

The following elements are codified in this document:

- HHG items;
- packaging types;
- methods of preparation of HHG items;
- modes;
- locations;
- exceptions;
- exception locations.

The code lists have been set up in the following languages:

- English;
- French;
- German;
- Spanish.

More information on each set of codes can be found below.

4.1 HHG item codes ([Annex A](#))

The objective of [Annex A](#) is to list the items which comprise a typical Household Goods shipment and their corresponding numerical item codes.

Users shall utilize this codification in order to classify the items which constitute the shipment.

It is recommended that users should describe items with the most specific code practical, for example, “table-coffee”, “table-computer”, or “table-kitchen”. However, [Annex A](#) also provides users with the ability to classify an item as a “Generic Item”, for example, “table”, whenever the term “not further specified” follows at the next level.

Where a specific code does not exist for an item and “other” is selected, users shall provide a description of that item. For example, if users need to classify an unlisted item, they shall use the term “other” and provide details such as “African Mask”, “Cuckoo Clock”, etc. in the description.

4.2 HHG packaging type codes ([Annex B](#))

The objective of [Annex B](#) is to list the types of packaging which may be used in a Household Goods shipment and their corresponding numeric codes.

Users should utilize [Annex B](#) to classify the packaging types which have been used in the preparation of HHG items for the shipment. Multiple codes can be used to describe the packaging.

Users can describe the packaging type with a specific code, for example, “carton-book”, “carton-file”, or “carton-china”. However, [Annex B](#) also provides users with the ability to classify the packaging as “Generic”, for example, “carton”, whenever the term “not further specified” follows at the next level.

If a specific code does not exist for packaging and “other” is selected, users shall provide a description of the packaging. For example, if users classify packaging as “other”, they shall provide details such as “Steel Frame Pallet”, “Roll File Container”, etc. in the description.

4.3 Method of preparation of HHG items ([Annex C](#))

The objective of [Annex C](#) is to list the types of preparation methods of HHG items when control is transferred to the moving company and their corresponding codes.

Users should utilize [Annex C](#) to describe the method of preparation of the HHG items for transport or storage. Multiple codes can be used to describe the methods of preparation.

If a specific code does not exist for a method of preparation and “other” is selected, users shall provide a description of the method of preparation. For example, if users classify method of preparation as “other”, they shall provide details such as “Sealed by customer” in the description.

4.4 Mode codes ([Annex D](#))

The objective of [Annex D](#) is to list the types of HHG transportation modes and their corresponding codes.

Users shall utilize [Annex D](#) to describe how the shipment will be transported and/or stored from origin to destination. If multiple modes are to be used, the primary transport mode shall be stated at least.

If a specific code does not exist for a mode and “other” is selected, users shall provide a description of the mode. For example, if users classify the mode as “other”, they shall provide details such as “Helicopter” in the description.

4.5 Location codes ([Annex E](#))

The objective of [Annex E](#) is to list the places where HHG items are located in the home and the corresponding location codes.

Users may utilize [Annex E](#) to describe either or both of the places in which the HHG item was located at origin and/or where it will be placed at destination.

It is recommended that users should describe locations with the most specific code practical, for example, “bathroom-first” or “bathroom-second”. However, [Annex E](#) also provides users with the ability to classify a location as a “Generic Location”, for example, “bathroom”, whenever the term “not further specified” follows at the next level.

If a specific code does not exist for a location and “other” is selected, users shall provide a description of the location. For example, if users classify the location as “other”, they shall provide details such as “Landing”, “Prayer Room”, “Mud Room”, etc. in the description.

4.6 Exception codes ([Annex F](#))

The objective of [Annex F](#) is to list the exceptions which explain the condition of the contents within a HHG shipment and the corresponding exception codes.

Users should utilize [Annex F](#) to describe the condition of the HHG item and/or packaging at origin as well as when it was received. Multiple exceptions can be recorded.

If a specific code does not exist for an exception and “other” is selected, users shall provide a description of the exception. For example, if users classify the exception as “other”, they shall provide details such as “bowed”, “bubbled”, etc. in the description.

In the event that exceptions are identified between origin and destination, these codes should be utilized.

Note Absence of exceptions can imply good condition.

4.7 Exception location codes ([Annex G](#))

The objective of [Annex G](#) is to list the place where an exception has been identified on a HHG item or its packaging and the corresponding exception location code.

If an exception has been identified, users shall utilize [Annex G](#) to describe the location of the exception. Multiple locations can be recorded.

If a specific code does not exist for an exception location and “other” is selected, users shall provide a description of the exception location. For example, if users classify the exception location as “other”, they shall provide details such as “Hose”, etc. in the description.

4.8 Basic information

The following basic information shall be provided with the inventory:

- first and last name of the client;
- address of origin (street, town, postal code, country);
- creation date of the inventory.

The following basic information should be additionally provided with the inventory, if available:

- address of destination (street, town, postal code, country);
- date of delivery;
- for sealed container: Seal Code.

Annex A (normative)

HHG item codes

The translations in French, German and Spanish of the HHG item descriptions presented in [Annex A](#) are available at the following link:

<http://standards.iso.org/iso/17451/-1>

The user is permitted to use the translation in its original format without any modifications for the purposes specified in this document.

1st Level		2nd Level		3rd Level	
Baby Item	001	Not further specified	000		
		Baby Changing Table	001	Not further specified	000
		Baby Toys	002	Not further specified	000
		Carriage/Stroller	003	Not further specified	000
		Cradle	004	Not further specified	000
		Crib	005	Not further specified	000
		Crib-Canopy	006	Not further specified	000
		Mattress Crib	007	Not further specified	000
		Other	999		
Bathroom Items	002	Not further specified	000		
		Hairdryer/Curling Iron	001	Not further specified	000
		Medicine	002	Not further specified	000
		Toiletries/Cosmetics	003	Not further specified	000
		Washlet	004	Not further specified	000
		Other	999		
Books	003	Not further specified	000		
		Album	001	Not further specified	000
		Children's Book	002	Not further specified	000
		Computer Book	003	Not further specified	000
		Cookbook	004	Not further specified	000
		Encyclopaedia	005	Not further specified	000
		Literature	006	Not further specified	000
		Magazine	007	Not further specified	000
		Manual	008	Not further specified	000
		Professional Book	009	Not further specified	000
		Religious Literature	010	Not further specified	000
		Other	999		
Children's Items	004	Not further specified	000		

1st Level		2nd Level		3rd Level	
		School Item	001	Not further specified	000
		Toy	002	Not further specified	000
				Bicycle - Child	001
				Boogie Board	002
				Car/Truck - Child's	003
				Dollhouse	004
				Plush toy	005
				Tricycle	006
				Other	999
		Other	999		
Clothing Items	005	Not further specified	000		
		Accessories	001	Not further specified	000
				Belt	001
				Handbag	002
				Hat	003
				Other	999
		Clothes - Baby	002	Not further specified	000
		Clothes - Children	003	Not further specified	000
		Clothes - Men	004	Not further specified	000
		Clothes - Women	005	Not further specified	000
		Clothes - Occasional	006	Kimono	001
				Tailcoat	002
				Traditional costume	003
				Wedding Dress	004
				Other	999
		Clothes - Professional	007	Not further specified	000
		Organization	008	Not further specified	000
				Clothes Hamper	001
				Coat Rack	002
				Hangers	003
				Other	999
		Shoes	009	Not further specified	000
				Men	001
				Women	002
				Children	003
				Other	999
		Other	999		
Decoration	006	Not further specified	000		
		Artificial Plant	001	Not further specified	000
				Artificial Flower	001
				Other	999
		Artwork	002	Not further specified	000
				Column	001

1st Level		2nd Level		3rd Level	
				Figurine	002
				Painting	003
				Painting - Wall Framed	004
				Poster	005
				Sculpture	006
				Sign	007
				Sign - Neon	008
				Statue	009
				Other	999
		Curtains	003	Not further specified	000
		Doll	004	Not further specified	000
		Flower / Plant	005	Not further specified	000
				Dried Flower	001
				Other	999
		Mirror	006	Not further specified	000
		Seasonal Items	007	Not further specified	000
		Taxidermy/Stuffed Animal	008	Not further specified	000
		Other	999		
Electronic Equipment and Items	007	Not further specified	000		
		Cables and Wires	001	Not further specified	000
		Computer Equipment	002	Not further specified	000
				Computer - External Hard Drive	001
				Computer - Keyboard	002
				Computer - Monitor	003
				Computer - Scanner	004
				Other	999
		Computer	003	Not further specified	000
				Desktop	001
				Laptop	002
				Other	999
		Digital or Electronic Media	004	Not further specified	000
				Blu-ray Disc	001
				Cassette	002
				Compact Disc (CD)	003
				DVD	004
				Video Game	005
				Video Tape	006
				Other	999
		Game Console/Machine	005	Not further specified	000
				Arcade Machine	001
				Jukebox	002
				Pinball Machine	003

1st Level		2nd Level		3rd Level	
				Video Game Console	004
				Other	999
		Media Player	006	Not further specified	000
				Blu-ray Disc Player	001
				Cassette Player	002
				CD Player	003
				Digital Music Player	004
				E-book Reader	005
				Mobile Phone	006
				Multimedia Player	007
				Record Player	008
				Tablet	009
				VCD/DVD/DVR Player	010
				Other	999
		Printer/Copier	007	Not further specified	000
				Copier	001
				Multifunction	002
				Scanner	003
				Printer	004
				Other	999
		Radio	008	Not further specified	000
		Remote Control	009	Not further specified	000
		Sound Equipment	010	Not further specified	000
				Loudspeaker	001
				Microphone	002
				Other	999
		Tuner	011	Not further specified	000
		TV	012	Not further specified	000
				Antenna-Dish Type	001
				TV-Flat Screen LCD	002
				TV-Flat Screen Plasma	003
				TV Antenna	006
				Other	999
		Projector	013	Not further specified	000
				Projector Screen	001
				Other	999
		Other	999		
Floor Covering	008	Not further specified	000		
		Animal Skin	001	Not further specified	000
		Carpet	002	Not further specified	000
		Mat	003	Not further specified	000
		Rug	004	Not further specified	000
		Other	999		

1st Level		2nd Level		3rd Level	
Food and Beverage Items	009	Not further specified	000		
		Beverage	001	Not further specified	000
				Beer	001
				Liquor	002
				Wine	003
				Other	999
		Foodstuff	002	Not further specified	000
				Canned Goods	001
				Dried Food	002
				Preserves	003
				Seasoning	004
				Spices	005
				Other	999
		Other	999		
Garden Equipment	010	Not further specified	000		
		Barbecue Grill	001	Not further specified	000
				Barbecue Grill Coal	001
				Barbecue Grill Electric	002
				Barbecue Grill Gas	003
				Other	999
		Composter	002	Not further specified	000
		Fire Pit	003	Not further specified	000
		Flowerpot	004	Not further specified	000
		Jungle Gym	005	Not further specified	000
		Lawn Tool/Equipment	006	Not further specified	000
				Hose	001
				Lawn Roller	002
				Spreader	003
				Sprinkler	004
				Wheelbarrow	005
				Other	999
		Leaf Blower/Sweeper	007	Not further specified	000
		Mower	008	Not further specified	000
				Mower-Electric	001
				Mower-Fuel	002
				Mower-Gas	003
				Mower-Hand	004
				Grass Catcher	005
				Other	999
		Patio Heater	009	Not further specified	000
				Patio Heater - Electric	001
				Patio Heater - Gas	002
				Other	999

1st Level		2nd Level		3rd Level	
		Sandbox	010	Not further specified	000
		Snow blower	011	Not further specified	000
		Trimmer	012	Not further specified	000
				Trimmer - Electric	001
				Trimmer - Gas	002
				Other	999
		Weeder	013	Not further specified	000
				Weeder - Electric	001
				Weeder - Gas	002
				Other	999
		Other	999		
Hazardous Materials	011	Not further specified	000		
		Aerosol	001	Not further specified	000
		Ammunition	002	Not further specified	000
		Battery	003	Not further specified	000
				Battery - Lead Acid	001
				Battery - Lithium	002
				Other	999
		Cleaning Supplies	005	Not further specified	000
				Bleach	001
				Other	999
		Fertilizer	006	Not further specified	000
				Other	999
		Firearms	007	Not further specified	000
				Other	999
		Fire Extinguisher	008	Not further specified	000
				Other	999
		Gas Canister	009	Not further specified	000
				Other	999
		Lighter	010	Not further specified	000
				Other	999
		Oxygen Tank	012	Not further specified	000
				Other	999
		Paint Thinner	013	Not further specified	000
				Other	999
		Pharmaceutical	014	Not further specified	000
				Other	999
		Pool Chemical or Part	015	Not further specified	000
				Other	999
		Propane Tank	016	Not further specified	000
				Other	999
		Refrigerant or Refrigeration Equipment	017	Not further specified	000
				Other	999

1st Level		2nd Level		3rd Level	
		Solvent	018	Not further specified	000
				Other	999
		Vaccine	019	Not further specified	000
				Other	999
		Venom	020	Not further specified	000
				Other	999
		Weather Equipment	021	Not further specified	000
				Barometer	001
				Outdoor Thermostat	002
				Thermometer	003
				Other	999
		Other	999		
Hobby Items	012	Not further specified	000		
		Craft Equipment	001	Not further specified	000
				Easel	001
				Kiln	002
				Potter's Wheel	003
				Other	999
		Games - Miscellaneous	002	Not further specified	000
				Board Game	001
				Cards	002
				Dartboard	003
				Puzzle	004
				Other	999
		Hiking and Camping Equipment	003	Not further specified	000
				Tent	001
				Other	999
		Photographic Equipment	004	Not further specified	000
		Telescope	005	Not further specified	000
		Other	999		
Household Appliance	013	Not further specified	000		
		Air Purifier/Air Cleaner	001	Not further specified	000
		Bidet		Not further specified	000
		Cleaning Supplies	002	Not further specified	000
				Broom	001
				Broom - Electric	002
				Broom - Push	003
				Steam Cleaner	004
				Vacuum Cleaner	005
				Washer - Pressure	006
				Mop	007
				Detergents/Soaps	008
				Other	999

1st Level	2nd Level	3rd Level
	Coffee Maker	003 Not further specified 000
		Coffee Machine 001
		Espresso Machine 002
		Multifunctional 003
		Other 999
	Cooler	004 Not further specified 000
		Cooler - Electric 001
		Cooler - Water 002
		Air Conditioner 003
		Other 999
	Dehumidifier	005 Not further specified 000
	Dishwasher	006 Not further specified 000
	Dryer	007 Not further specified 000
	Fan	008 Not further specified 000
		Floor 001
		Portable 002
		Other 999
	Freezer	009 Not further specified 000
		Freezer - Chest 001
		Freezer - Upright 002
		Other 999
	Heater	010 Not further specified 000
		Heater - Electric 001
		Heater - Gas 002
		Heater - Oil 003
		Other 999
	Humidifier	011 Not further specified 000
	Ironing Equipment	012 Not further specified 000
		Iron 001
		Ironing Board 002
		Other 999
	Lighting	013 Not further specified 000
		Chandelier 001
		Lamp Base 002
		Lamp Box 003
		Lamp Desk 004
		Lamp Floor 005
		Lamp Pole 006
		Lamp Shade 007
		Lights Track 008
		Other 999
	Microwave	014 Not further specified 000
	Oven	015 Not further specified 000
		Oven - Convection 001
		Oven - Electric 002

1st Level		2nd Level		3rd Level	
				Oven - Gas	003
				Stove	004
				Other	999
		Refrigerator	016	Not further specified	000
				Refrigerator	001
				Combo Refrigerator/Freezer	002
				Other	999
		Sewing Machine	017	Not further specified	000
		Small Kitchen Appliance	018	Not further specified	000
				Blender	001
				Bread Maker	002
				Food Processor	003
				Icemaker	004
				Juicer	005
				Kettle	006
				Rice Cooker	007
				Toaster	006
				Other	999
		Trash Removal Item	019	Not further specified	000
				Trash Can	001
				Wastebasket	002
				Other	999
		Water Purifier	020	Not further specified	000
		Washing Machine	021	Not further specified	000
				Combo Washer/Dryer	001
				Other	999
		Other	999		
Indoor Furniture	014	Not further specified	000		
		Bed	001	Not further specified	000
				Bassinet	001
				Bed - Bunk	002
				Bed - Child	003
				Bed - Day	004
				Bed - Double	005
				Bed - Futon	006
				Bed - Hospital	007
				Bed - King	008
				Bed - Parts	009
				Bed - Portable	010
				Bed - Queen	011
				Bed - Single	012
				Bed - Water	013
				Bed Frame - Double	014
				Bed Frame - King	015

1st Level		2nd Level		3rd Level	
				Bed Frame - Queen	016
				Bed Frame - Single	017
				Box - Spring	018
				Cot - Folding	019
				Footboard - Double	020
				Footboard - Single	021
				Footboard - King	022
				Footboard - Queen	023
				Futon - Frame	024
				Futon - Pad	025
				Headboard - Double	026
				Headboard - King	027
				Headboard - Queen	028
				Headboard - Single	029
				Ladder - Bunk Bed	030
				Mattress - Double	031
				Mattress - Futon	032
				Mattress - King	033
				Mattress - Queen	034
				Mattress - Single	035
				Mattress - Memory Foam	036
				Mattress - Not further specified	037
				Slats - Bed	038
				Other	999
		Bedding/Linens	002	Not further specified	000
				Bed Cover	001
				Blanket	002
				Duvet	003
				Pillow	004
				Pillowcase	005
				Sheets	006
				Towel	007
				Other	999
		Bookcase	003	Not further specified	000
				Bookcase - Wicker	001
				Bookshelf - Glass	002
				Bookshelf - Plank/Wooden	003
				Bookshelf - Wall Unit	004
				Other	999
		Buffet	004	Not further specified	000
				Buffet Base	001
				Buffet Top	002
				Credenza	003
				Other	999
		Cabinet	005	Not further specified	000

1st Level		2nd Level		3rd Level	
				Cabinet - Base	001
				Cabinet - Corner	002
				Cabinet - China	003
				Cabinet - Glass Front	004
				Cabinet - Gun	005
				Cabinet - Kitchen	006
				Cabinet - Microwave	007
				Cabinet - Shelves	008
				Cabinet - Top	009
				Cabinet - Utility	010
				Other	999
		Cart	006	Not further specified	000
				Tea Cart/Trolley	001
				Serving Cart	002
				Other	999
		Chair	007	Not further specified	000
				Bar Stool	001
				Chair - Arm	002
				Chair - Beanbag	003
				Chair - Desk	004
				Chair - Dining	005
				Chair - Directors	006
				Chair - Folding	007
				Chair - High/Child	008
				Chair - Kitchen	009
				Chair - Occasional	010
				Chair - Overstuffed	011
				Chair - Recliner	012
				Chair - Rocker	013
				Chair - Stacking	014
				Chair - Wicker	015
				Chaise Lounge	016
				Ottoman	017
				Stool	018
				Other	999
		Chest	008	Not further specified	000
				Chest - Cedar	001
				Chest - Hope	002
				Chest - Tool	003
				Chest - Toy	004
				Chest - Trunk	005
				Other	999
		Clock	009	Not further specified	000
				Clock - Grandfather	001
				Clock - Grandmother	002

1st Level		2nd Level		3rd Level	
				Clock - Wall	003
				Other	999
		Desk	010	Not further specified	000
				Desk - Executive	001
				Desk - Computer	002
				Desk - Child's	003
				Desk - Glass Top	004
				Desk - Legs	005
				Desk - Overhead	006
				Desk - Return	007
				Desk - Riser	008
				Desk - Roll Top	009
				Desk - Standing	010
				Desk - 1 Pedestal	011
				Desk - 2 Pedestal	012
				Other	999
		Dresser	011	Not further specified	000
				Dresser - Baby	001
				Dresser - Drawer	002
				Dresser - Glass Top	003
				Dresser - Marble Top	004
				Dresser - Mirror	005
				Dresser - Vanity	006
				Dresser - 2 Drawer	007
				Dresser - 3 Drawer	008
				Dresser - 4 Drawer	009
				Other	999
		Entertainment Centre	012	Not further specified	000
		Office Furniture and Equipment	013	Not further specified	000
				Answering Machine	001
				Bulletin Board	002
				Bureau	003
				Fax Machine	004
				File Cabinet - Lateral	005
				File Cabinet - Vertical	006
				File - Fireproof	007
				Laminator	008
				Office/Desk Items	009
				Safe	010
				Shredder/Paper	011
				Telephone	012
				Telephone Equipment	013
				Typewriter	014
				White Board	015
				Other	999

1st Level		2nd Level		3rd Level	
	Rack	014	Not further specified		000
			Rack - Baker's		001
			Rack - Clothes Dryer		002
			Rack - Coat		003
			Rack - Magazine		004
			Rack - Pot and Pans		005
			Rack - Shoe		006
			Racking - Steel Structure		007
			Rack - Wine		008
			Other		999
	Sofa	015	Not further specified		000
			Sofa - Rattan/Wicker		001
			Sofa - Sectional		002
			Sofa - Sleeper		003
			Sofa - 2 Cushion		004
			Sofa - 3 Cushion		005
			Sofa - 4 Cushion		006
			Other		999
	Stand	016	Not further specified		000
			Stand - Mirror		001
			Stand - Music		002
			Stand - Plant		003
			Other		999
	Table	017	Not further specified		000
			Bar - Portable		001
			Table - Base		002
			Table - Butcher Block		003
			Table - Card		004
			Table - Child-Size		005
			Table - Coffee		006
			Table - Computer		007
			Table - Dining		008
			Table - Drafting		009
			Table - Drop-Occasional		010
			Table - End		011
			Table - Folding		012
			Table - Glass Top		013
			Table - Kitchen		014
			Table - Leaf		015
			Table - Leg		016
			Table - Night		017
			Table - Top		018
			Table - Wicker		019
			Other		999
	Wall System	018	Not further specified		000

1st Level		2nd Level		3rd Level	
				Wall System – Shelf	001
				Wall System Unit	002
				Other	999
		Wardrobe	019	Not further specified	000
				Armoire	001
				Other	999
		Other	999		
Kitchen Items	015	Not further specified	000		
		Crystalware	001	Not further specified	000
		Dishes	002	Not further specified	000
				Bowl	001
				China	002
				Cup	003
				Dish/Plate	004
				Jar	005
				Punch Bowl	006
				Storage Container	007
				Other	999
		Glassware	003	Not further specified	000
				Beer Glass	001
				Champagne Glass	002
				Crystal Glass	003
				Wine Glass	004
				Other	999
		Kitchen Utensil	004	Not further specified	000
				Cutlery	001
				Cutting Board	002
				Silverware	003
				Other	999
		Pots and Pans	005	Not further specified	000
		Other	999		
Musical Instrument	016	Not further specified	000		
		Instrument - Case	001	Not further specified	000
		Instrument - Keyboard	002	Not further specified	000
				Accordion	001
				Keyboard - Electronic	002
				Organ	003
				Organ - Electronic	004
				Piano - Baby Grand	005
				Piano - Bench	006
				Piano - Concert	007
				Piano - Console	008
				Piano - Electric	009

1st Level		2nd Level		3rd Level	
				Piano - Grand	010
				Piano - Spinet	011
				Piano - Upright	012
				Other	999
		Instrument - Percussion	003	Not further specified	000
				Drums	001
				Other	999
		Instrument - Stringed	004	Not further specified	000
				Banjo	001
				Bass	002
				Cello	003
				Fiddle	004
				Guitar - Acoustic	005
				Guitar - Bass	006
				Guitar - Electric	007
				Harp	008
				Lute	009
				Ukelele	010
				Viola	011
				Violin	012
				Other	999
		Instruments - Wind	005	Not further specified	000
				Bagpipes	001
				Baritone Horn	002
				Clarinet	003
				Flute	004
				French Horn	005
				Harmonica	006
				Oboe	007
				Recorder	008
				Saxophone	009
				Trombone	010
				Trumpet	011
				Tuba	012
				Other	999
		Synthesizer	006	Not further specified	000
		Other	999		
Outdoor Furniture	017	Not further specified	000		
		Bench	001	Not further specified	000
				Bench - Park	001
				Bench - Picnic	002
				Bench - Swing	003
				Other	999
		Chair	002	Not further specified	000

1st Level		2nd Level		3rd Level	
				Chair - Lawn	001
				Chair - Patio	002
				Chair - Patio Lounge	003
				Chair - Folding	004
				Other	999
		Hammock	003	Not further specified	000
		Hot Tub	004	Not further specified	000
		Pool - Children's	005	Not further specified	000
		Table	006	Not further specified	000
				Table - Patio	001
				Table - Picnic	002
				Table - Folding	003
				Table - Plastic	004
				Other	999
		Umbrella	007	Not further specified	000
				Umbrella Stand	001
				Other	999
		Other	999		
Pet Item	017	Not further specified	000		
		Aquarium	001	Not further specified	000
		Bird Bath	002	Not further specified	000
		Cat Bed	003	Not further specified	000
		Dog Bed	004	Not further specified	000
		Cage	005	Not further specified	000
				Cage - Bird	001
				Cage - Cat	002
				Cage - Dog	003
				Other	999
		Pet Equipment	006	Not further specified	000
		Dog House	007	Not further specified	000
		Pet Toy	008	Not further specified	000
		Other	999		
Professional Documents and Equipment	018	Not further specified	000		
		Documents/Files	001	Not further specified	000
		Equipment	002	Not further specified	000
		Other	999		
Sports equipment	019	Not further specified	000		
		Ball	001	Not further specified	000
		Baseball Equipment	002	Not further specified	000
				Glove	001

1st Level	2nd Level	3rd Level
		Other 999
	Basket	003 Not further specified 000
		Other 999
	Basketball Equipment	004 Not further specified 000
		Other 999
	Bats/Racquets/Sticks	005 Not further specified 000
		Bat - Baseball 001
		Bat - Cricket 002
		Cue Stick - Pool 003
		Paddles - Table Tennis 004
		Racquet - Squash 005
		Racquet - Tennis 006
		Other 999
	Bicycle/Tricycle	006 Not further specified 000
		Other 999
	Boat	007 Not further specified 000
		Boat - Motor 001
		Boat - Row 002
		Boat - Sail 003
		Boat Trailer 004
		Outboard Motor 005
		Personal Water Craft 006
		Other 999
	Bowling Equipment	008 Not further specified 000
		Bowling Ball 001
		Other 999
	Canoe	009 Not further specified 000
		Canoe 001
		Canoe - Paddles 002
		Other 999
	Diving Equipment	010 Not further specified 000
		Flippers 001
		SCUBA Gear 002
		Wetsuit 003
		Other 999
	Exercise/Fitness Equipment	011 Not further specified 000
		Exercise - Abdominal Machine 001
		Exercise - Bar 002
		Exercise - Bench 003
		Exercise - Bicycle 004
		Exercise - Ladder 005
		Exercise - Machine 006
		Exercise - Rowing 007
		Exercise - Stairmaster 008
		Exercise - Treadmill 009

1st Level	2nd Level	3rd Level	
		Exercise - Weights	010
		Other	999
	Fishing Equipment	012	Not further specified
		Fishing Rod	001
		Fishing net	002
		Other	999
	General Sporting Equipment	013	Not further specified
		Cleats	001
		Protective Passing	002
		Other	999
	Golf Equipment	014	Not further specified
		Golf Bag without Clubs	001
		Golf Bag with Clubs	002
		Pull Cart	003
		Other	999
	Helmet	015	Not further specified
	Kayak Equipment	016	Not further specified
		Kayak	001
		Kayak Paddle	002
		Life Preserver	003
		Other	999
	Martial Arts Equipment	017	Not further specified
		Gloves	001
		Heavy Bag	002
		Other	999
	Riding Equipment	018	Not further specified
		Saddle	001
		Whip	002
		Other	999
	Surfing Equipment	019	Not further specified
		Paddle	001
		Sail	002
		Surfboard	003
		Other	999
	Table Sports Equipment	020	Not further specified
		Table - Air Hockey	001
		Table - Football	002
		Table - Ping Pong/Table Tennis	003
		Table - Pool/Billiards	004
		Other	999
	Trampoline	021	Not further specified
	Winter Sports Equipment	022	Not further specified
		Ski Poles	001
		Skis	002
		Snowboard	003

1st Level		2nd Level		3rd Level	
				Other	999
		Other	999		
Storage and Carriage	020	Not further specified	000		
		Bag/Basket	001	Not further specified	000
				Backpack	001
				Bag - Cloth	002
				Basket - Clothes/Laundry (Hamper)	003
				Basket - Picnic	004
				Luggage	005
				Other	999
		Bucket	002	Not further specified	000
		Case/Crate/Bin	003	Not further specified	000
				Case with Wheels	001
				Gun Case	002
				Other	999
		Urn	004	Not further specified	000
		Other	999		
Tools	021	Not further specified	000		
		Dolly	001	Not further specified	000
				Dolly - 2 Wheel	001
				Dolly - 4 Wheel	002
				Other	999
		Hand Tool	002	Not further specified	000
				Level	001
				Other	999
		Jack	003	Not further specified	000
				Jack - Floor	001
				Jack - Hydraulic	002
				Jack Stand	003
				Other	999
		Ladder	004	Not further specified	000
				Access Towers (Scaffolding)	001
				Ladder - Aluminium	002
				Ladder - Extension	003
				Ladder - Step	004
				Ladder - Wooden	005
				Other	999
		Power Tool	005	Not further specified	000
				Chainsaw - Electric	001
				Chainsaw - Gas	002
				Drill	003
				Other	999

1st Level		2nd Level		3rd Level	
		Scale	006	Not further specified	000
		Saw	007	Not further specified	001
				Saw - Hand	002
				Saw - Miter	003
				Saw - Radial	004
				Saw - Table	005
				Other	999
		Other	999		
Vehicles	022	Not further specified	000		
		Car	001	Not further specified	000
		Car Equipment	002	Not further specified	000
				Bike Rack	001
				Car Bench	002
				Car Seat	003
				Car Seat - Child	002
				Car Supplies	003
				Car Top Box/Carrier	004
				Other	999
		Caravan	003	Not further specified	000
		Go Kart	004	Not further specified	000
		Golf Cart	005	Not further specified	000
				Golf Cart - Electric	001
				Golf Cart - Gas	002
				Other	999
		Motorcycle	006	Not further specified	000
		Off Road Vehicles	007	Not further specified	000
				Other	999
		Snowmobile	008	Not further specified	000
		Trailer	009	Not further specified	000
				Trailer - Camping	001
				Trailer - Utility	002
				Other	999
		Wheelchair	010	Not further specified	000
				Wheelchair - Electric	001
				Wheelchair - Manual	002
				Other	999
		Other	999		

Annex B (normative)

HHG packaging type codes

The translations in French, German and Spanish of the packaging type descriptions presented in [Annex B](#) are available at the following link:

<http://standards.iso.org/iso/17451/-1>

The user is permitted to use the translation in its original format without any modifications for the purposes specified in this International Standard.

1st Level		2nd Level		3rd Level	
Bag	001	Not further specified	000		
Box	002	Not further specified	000		
Carton	003	Not further specified	000		
		Bicycle	001	Not further specified	000
		Book	002	Not further specified	000
		Children	003	Not further specified	000
		China	004	Not further specified	000
		Customer - Supplied	005	Not further specified	000
		File	007	Not further specified	000
		Flat-Screen	008	Not further specified	000
		Fragile	009	Not further specified	000
		Grandfather	010	Not further specified	000
		Gun	011	Not further specified	000
		Lamp	012	Not further specified	000
		Large	013	Not further specified	000
		Mattress	014	Not further specified	000
		Medium	015	Not further specified	000
		Mirror/Picture	016	Not further specified	000

1st Level		2nd Level		3rd Level	
		Parts or Bits	017	Not further specified	000
		Small	018	Not further specified	000
		Utility	020	Not further specified	000
		Wardrobe	021	Not further specified	000
				Layflat	001
				Upright	002
				Other	999
		Other	999		
Case	004	Not further specified	000		
Commercial Packing	005	Not further specified	000		
Container/Shipping Container	006	Not further specified	000		
		Airfreight Container	001	Not further specified	999
		D-Container	002	Not further specified	999
		Liftvan	003	Not further specified	999
		Triwall/Triplewall	004	Not further specified	999
		Steel/Metal	005	Not further specified	999
		Other	999		
Crate	007	Not further specified	000		
Wrapping	008	Not further specified	000		
		Blanket - Cloth	001	Not further specified	000
		Blanket - Paper	002	Not further specified	000
		Bubble Wrapped	003	Not further specified	000
		Cardboard	004	Not further specified	000
		Carton	005	Not further specified	000
		Plastic	006	Not further specified	000
		Other	999		
Returnable/Reusable Packing	009	Not further specified	000		

1st Level		2nd Level		3rd Level	
		Metal	001	Not further specified	000
				Collapsible	001
				Non-collapsible	002
				Other	999
		Plastic	002	Not further specified	000
				Collapsible	001
				Non collapsible	002
				Other	999
		Wood	003	Not further specified	000
				Collapsible	001
				Non collapsible	002
				Other	999
		Other	999		
Other	999				

Annex C (normative)

Method of preparation of the HHG items

The translations in French, German and Spanish of the preparation method descriptions presented in [Annex C](#) are available at the following link:

<http://standards.iso.org/iso/17451/-1>

The user is permitted to use the translation in its original format without any modifications for the purposes specified in this document.

Preparation method code	Preparation method description
01	Carrier disassembled
02	Owner disassembled
03	Locked
04	Mechanical condition unknown
05	Packed by carrier
06	Packed by owner
07	Packed by third party
99	Other

Annex D (normative)

HHG mode type codes

The translations in French, German and Spanish of the HHG mode descriptions presented in [Annex D](#) are available at the following link:

<http://standards.iso.org/iso/17451/-1>

The user is permitted to use the translation in its original format without any modifications for the purposes specified in this document.

Mode Code	Mode Description
001	Air
002	Ferry
003	Inland waterway
004	Rail
005	Road
006	Sea
007	Storage
999	Other