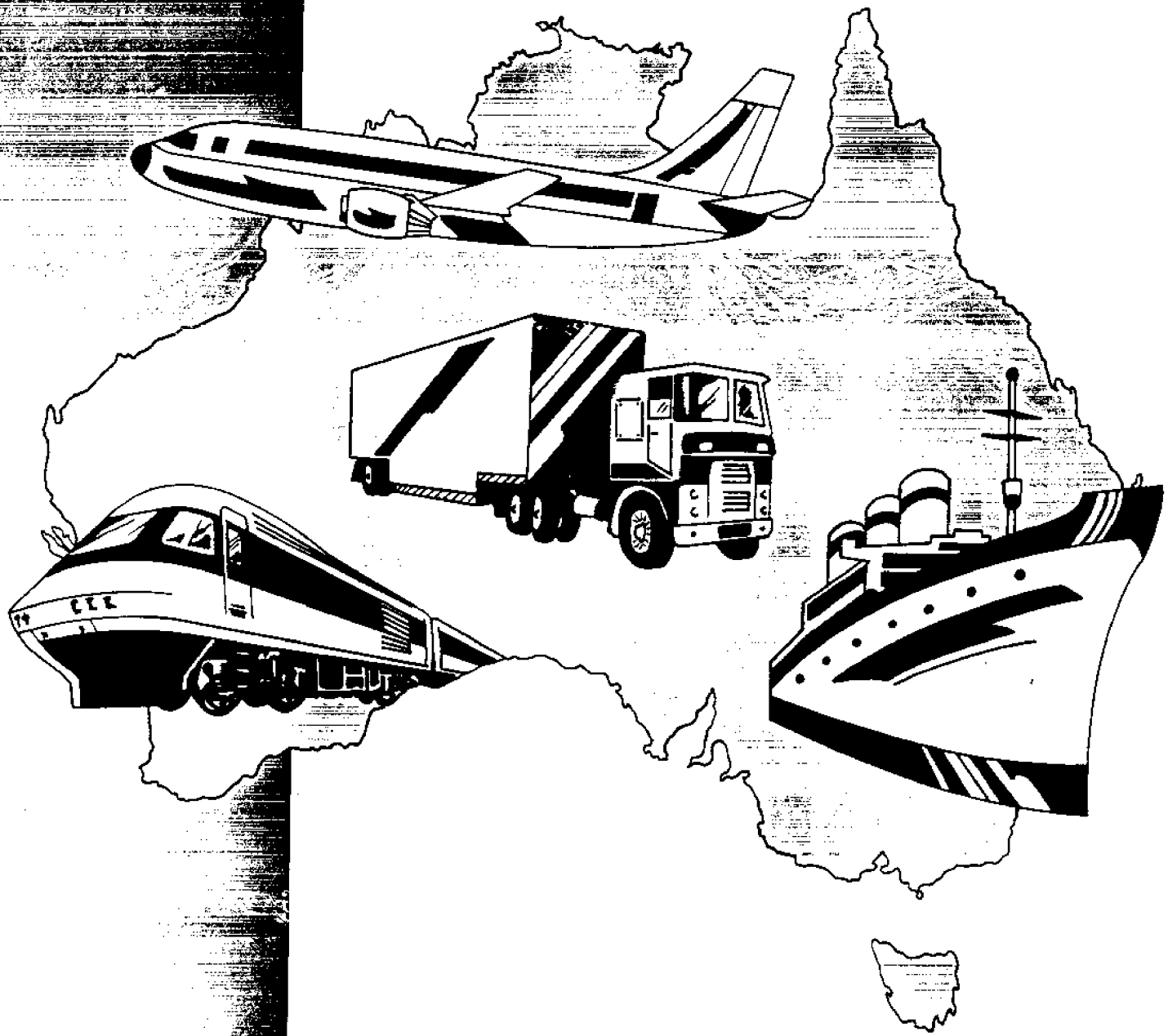


Australian
Bureau of
Statistics

Australian Transport Freight Commodity Classification (ATFCC) & Australian Pack Classification (APC)





EMBARGOED UNTIL 11.30 A.M. 18 MARCH 1994

**AUSTRALIAN TRANSPORT FREIGHT COMMODITY
CLASSIFICATION (ATFCC)
AND
AUSTRALIAN PACK CLASSIFICATION
(APC)**

**IAN CASTLES
Australian Statistician**

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PHONE INQUIRES: for more information about *these classifications* contact the Assistant Director, Commodity Classification on Canberra (06) 2527469 or any of our State offices.

Other inquires including copies of publications - contact *Information Services* on Canberra (06) 2526627 or any of our State Offices.

MAIL INQUIRES: write to *Information Services*, A.B.S. Box 10, Belconnen, ACT 2616 or any of our State Offices.



PREFACE

This document contains two separate classifications: the *Australian Transport Freight Commodity Classification* (ATFCC) and the *Australian Pack Classification* (APC). They are included in one publication as they are often used in conjunction with each other.

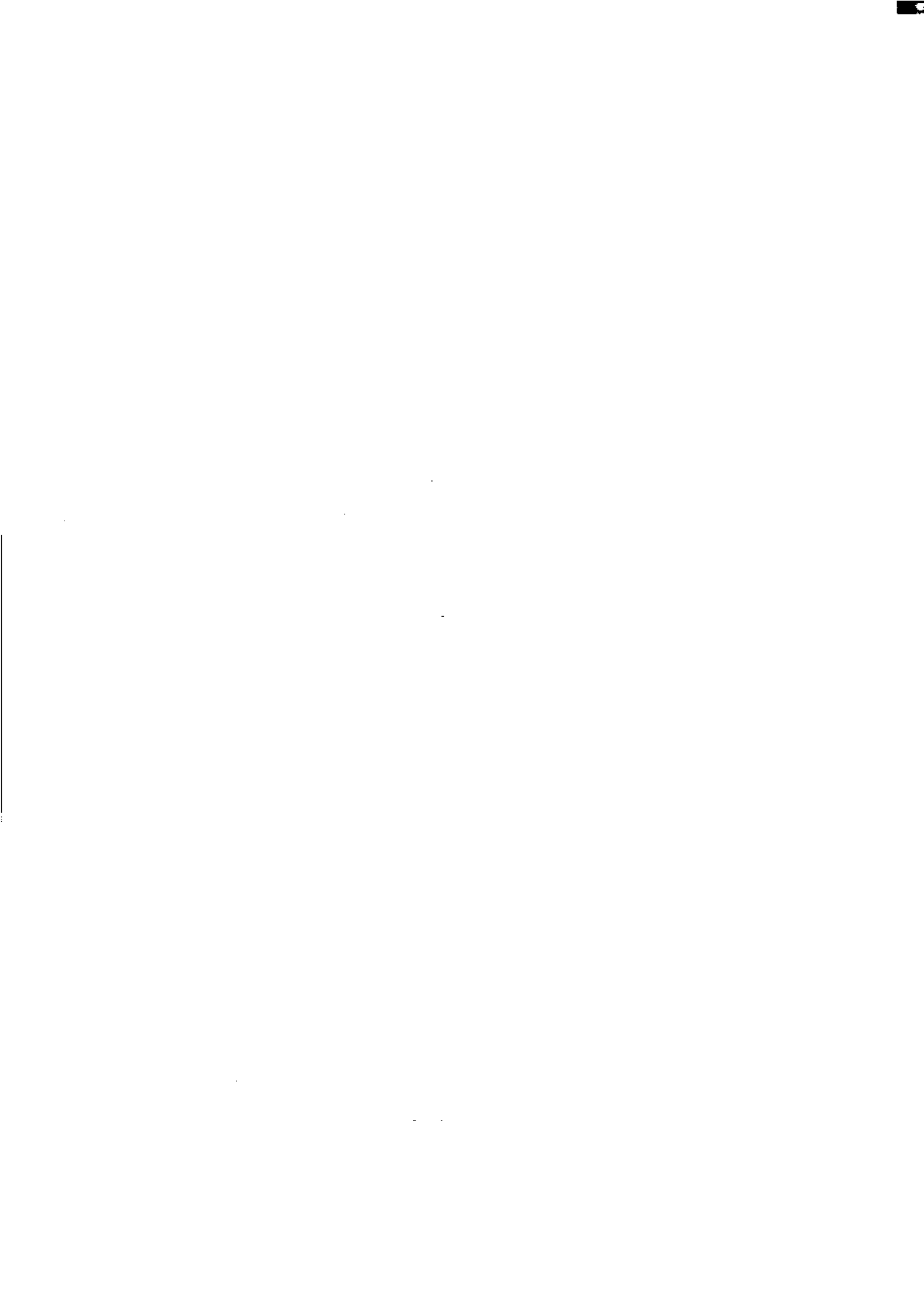
Both classifications were initially produced as a cooperative project involving the then Department of Transport and the Australian Bureau of Statistics. The ATFCC was first developed in 1980 and periodic updates have been issued as replacement pages since 1982. This edition of the ATFCC takes into account the results of a review conducted by the ABS during 1992, and is likely to be the last update for some time.

The 1992 ATFCC Review failed to identify a level of demand warranting the continued maintenance and publication of detailed concordances to Foreign Trade items, so these concordances will no longer be included in the ATFCC. They will, however, be available upon request on a user pays basis. Without the need for regular updates, the production of a hardbound publication of the ATFCC has been made possible. Future revisions will depend upon expressed user requirements.

The APC is a companion classification of the ATFCC. This classification has not changed for a number of years and there are no current plans for its revision.

Comments concerning these classifications may be addressed to the Director, Classification and Geography Section, ABS, P.O. Box 10 Belconnen ACT 2616.

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**AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION
(ATFCC)**



Introduction

1. This edition of the Australian Transport Freight Commodity Classification (ATFCC) is the result of a recent user review. It contains no changes of substance, though changes have been made to the presentation of the classification. Detailed concordances previously published as Appendix B are no longer included as the review did not identify an appropriate level of demand.

2. The objective of a commodity classification such as the ATFCC is to identify and structure the "products" of industry or other economic activity. Design considerations for such a classification include data availability, respondent burden, item significance (to both users and suppliers of data), confidentiality issues (the ability to publish collected data) and national and international comparability.

3. National and international comparability is a major objective in the development of any commodity classification. However, the extent to which this is possible may vary due to local conditions and practices. The Australian Transport Freight Commodity Classification (ATFCC) was developed at a time when many United Nations (UN) member nations, including Australia, were using the Standard International Trade Classification (SITC) as a base for the collection and dissemination of foreign trade statistics. The SITC was adopted for the ATFCC at the broad two digit level to allow for local Australian requirements.

4. International classification developments aimed at the harmonisation of commodity statistics have led to the adoption of the Harmonized System (HS) for the collection and dissemination of foreign trade statistics and are leading towards the adoption of the Central Product Classification (CPC) for other commodity statistics. Both these classifications have formal links to the SITC. The ATFCC is to remain SITC based to satisfy specific user preferences identified in the recent ATFCC Review. Any future changes to SITC are unlikely to affect the classification at the level adopted for the ATFCC.

5. The ATFCC is arranged in three parts, namely: Summary Classification, Detailed Classification and Alphabetic Index of ATFCC Commodities.

Nature and purpose of the ATFCC

6. The ATFCC is a commodity classification which enables the systematic classification of goods (commodities) which are significant to Australia's transport network. It covers goods transported by sea, rail, road, air and pipeline and has been devised to facilitate standardised classification of goods transported to, from and within Australia. It has been designed for use in the capture and presentation of data by organisations responsible for recording information on Australian cargo or freight movements.

7. The classification has also been designed for use in conjunction with related classifications such as origin, destination and routes of consignment, pack type of cargo (eg as defined by the Australian Pack Classification), freight handling methods, freight and wharfage charges, etc.

8. The classification facilitates the use of commodity data by organisations involved in transport planning and in design, control and monitoring of transport facility operations. It is also intended to assist organisations involved in research and analysis relating to transport activities in a broader economic context.

9. The adoption and use of the ATFCC by organisations responsible for recording freight movements promotes the standardisation of transport data. Consequently, better analysis of, and comparison between, different transport modes and ports and other terminals is possible. Standardised data therefore aids organisations involved in monitoring existing transport facilities and planning new ones.

10. The application of the ATFCC involves the allocation of appropriate ATFCC codes to individual commodities recorded on documents relating to the transportation of freight or cargo. The Detailed Classification and the Alphabetic Index are designed to assist in identifying the ATFCC codes relevant to commodity descriptions provided in these documents.

11. It is intended that, wherever practicable, each transported commodity should be allocated an ATFCC code at the most detailed (ie four-digit) level of the classification. This will facilitate aggregation and comparison of data on freight/cargo movements for all transport modes. Data recorded at the detailed four-digit level can readily be aggregated to provide totals for ATFCC groups, divisions or sections.

12. It is recognised that information at this detailed level may not always be available. In such cases, organisations may select the level of ATFCC codes appropriate to the detail of information available.

Principles of the ATFCC

13. The design of the ATFCC took into consideration a number of important principles and issues, including data availability, respondent burden, item significance (to both users and suppliers of data), confidentiality issues (the ability to publish collected data) and national and international comparability. Further, classifications already in use in similar applications were taken into account.

14. During both the initial ATFCC design and subsequent revisions, a selection of representative organisations was consulted for their views regarding data needs and data capture problems. This process was also followed during the latest review of the classification.

15. In line with requirements established from the above consultation, the classification was limited to categories judged to provide data in sufficient detail to satisfy user needs, while not imposing an unnecessary burden or other difficulties in the capture and processing of data.

16. In the light of user needs, the selection of items for specification was made primarily by identifying:

- (i) the more important commodities (by mass or volume) transported to and from Australia;
- (ii) commodities requiring particular kinds of transport handling facilities;
- (iii) the types of cargo/freight packagings used, and
- (iv) commodities of significantly different densities and other physical characteristics.

17. The four-tiered structure of the classification has been designed to provide flexibility in data capture and the presentation and use of data. The code system provides for expansion of item categories without major changes to existing codes.

Structure of the ATFCC

18. The structure of the ATFCC is based on the Standard International Trade Classification, Revision 3 (SITC, United Nations, New York, 1986), with adjustments to suit Australian requirements. This is due to the importance of the SITC generally in the recording of the movement of goods via sea and air for both overseas and coastal traffic. SITC provides the bases for the commodity descriptions used, commodity item specification (generally comprising one or more SITC group, subgroup or item categories) and the broad structure of the classification.

19. The classification is arranged into a four-tiered hierarchical structure. It has 10 Sections, 67 Divisions, 152 Groups and 327 Items.

20. The ten sections of the classification are as follows:

- 0 Food and Live Animals
- 1 Beverages and Tobacco
- 2 Crude Materials, Inedible, Except Fuels
- 3 Mineral Fuels, Lubricants and Related Material
- 4 Animal and Vegetable Oils, Fats and Waxes
- 5 Chemicals and Related Products, N.E.S.
- 6 Manufactured Goods Classified Chiefly by Materials
- 7 Machinery and Transport Equipment
- 8 Miscellaneous Manufactured Articles
- 9 Commodities and Transactions, N.E.S.

21. ATFCC Divisions are uniquely identified by a two-digit code; Groups by a three-digit code and Commodity Items by a four-digit code. All codes are arranged numerically.

22. ATFCC categories align with the SITC at the Section and Division levels, with the exception of ATFCC Division 99 'Other commodities and transactions'. Creation of this extra division has enabled the modification or special treatment of selected commodities to suit Australian requirements.

Guide for classifying freighted commodities by ATFCC

23. The following procedures aim to ensure consistent and successful classification of commodities carried or freighted. There are two main methods for determining ATFCC codes, as follows:

24. *Systematic Approach.* Search the Summary Classification for the general heading under which the commodity to be classified is located and note the two digit code. Then move to the Detailed Classification to determine the appropriate ATFCC item.

25. *Index Approach.* Search the Alphabetic Index for the desired commodity. If the result is an item of less than four digits move to the Detailed Classification to determine the appropriate ATFCC item.

26. It is intended, wherever practicable, that each freighted commodity be allocated the most detailed four-digit level of the classification, eg Item 0214 for dried milk. Recording data at the four-digit level facilitates the aggregation of data to provide totals of ATFCC Group, Division and Section levels as well as the comparison of freight/cargo data for all transport modes.

27. It is recognised, however, that information about the commodity may not always be available or sufficient to be allocated a four-digit code. In these cases, the commodity is allocated a code at a broader level, eg Group 021 for dairy products, according to the availability of information.



**AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION
(ATFCC)**

SUMMARY CLASSIFICATION



SUMMARY CLASSIFICATION

Section	Division	Title	Groups	Items Number
0		FOOD AND LIVE ANIMALS		
	00	Live animals	1	7
	01	Meat and meat preparations	4	15
	02	Dairy products and birds eggs	2	8
	03	Fish, crustaceans, molluscs and aquatic invertebrates, and preparations thereof	3	8
	04	Cereals and cereal preparations	2	12
	05	Vegetables and fruit	7	18
	06	Sugar, sugar preparations and honey	3	6
	07	Coffee, tea, cocoa, spices and manufactures thereof	1	5
	08	Feeding stuff for animals (excluding unmilled cereals)	2	5
	09	Miscellaneous edible products and preparations	2	4
1		BEVERAGES AND TOBACCO		
	11	Beverages	1	4
	12	Tobacco and tobacco manufactures	1	2
2		CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS		
	21	Hides, skins and furskins, raw	2	2
	22	Oil seeds and oleaginous fruits	1	2
	23	Crude rubber (including synthetic and reclaimed)	1	2
	24	Cork and wood	5	11
	25	Pulp and waste paper	2	2
	26	Textile fibres and their wastes (not manufactured into yarn or fabric)	4	7
	27	Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)	7	18
	28	Metalliferous ores and metal scrap	8	17
	29	Crude animal and vegetable materials, n.e.s.	2	2

SUMMARY CLASSIFICATION

Section	Division	Title	Groups	Items
			Number	
3		MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS		
	32	Coal, coke and briquettes	3	5
	33	Petroleum, petroleum products and related materials	4	16
	34	Gases, natural and manufactured	3	3
4		ANIMAL AND VEGETABLE OILS, FATS AND WAXES		
	41	Animal oils and fats	2	2
	42	Fixed vegetable oils and fats, crude, refined or fractionated	1	5
	43	Animal and vegetable fats and oils, processed, and waxes of animal or vegetable origin	1	1
5		CHEMICALS AND RELATED PRODUCTS, N.E.S.		
	51	Organic chemicals	1	1
	52	Inorganic chemicals	1	9
	53	Dyeing, tanning and colouring materials	1	2
	54	Medicinal and pharmaceutical products	1	1
	55	Essential oils, resinoids and perfume materials; toilet, polishing and cleaning preparations	1	1
	56	Fertilizers, manufactured	1	3
	57	Plastics in primary forms	2	5
	58	Plastics in non-primary forms	1	1
	59	Chemical materials and products, n.e.s.	1	6
6		MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL		
	61	Leather, leather manufactures, n.e.s. and dressed furskins	1	1
	62	Rubber manufactures, n.e.s.	1	2
	63	Cork and wood manufactures (excluding furniture)	1	3
	64	Paper, paperboard and articles of paper pulp, of paper or of paperboard	1	6

SUMMARY CLASSIFICATION

Section	Division	Title	Groups	Items
			Number	
6		MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL - <i>continued</i>		
	65	Textile yarn, fabrics, made-up articles, n.e.s. and related products	2	5
	66	Non-metallic mineral manufactures, n.e.s.	5	10
	67	Iron and steel	5	11
	68	Non-ferrous metals	7	12
	69	Manufactures of metal, n.e.s.	2	4
7		MACHINERY AND TRANSPORT EQUIPMENT		
	71	Power generating machinery and equipment	1	2
	72	Machinery specialized for particular industries	3	3
	73	Metalworking machinery	1	1
	74	General industrial machinery and equipment, n.e.s.	1	1
	75	Office machines and ADP equipment	2	2
	76	Telecommunications and sound recording or reproducing apparatus and equipment	1	2
	77	Electrical machinery, apparatus and appliances, n.e.s.	2	2
	78	Road vehicles (including air cushion vehicles)	3	10
	79	Other transport equipment	3	3
8		MISCELLANEOUS MANUFACTURED ARTICLES		
	81	Prefabricated buildings; sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	2	2
	82	Furniture and parts thereof	1	1
	83	Travel goods, handbags and similar containers	1	1
	84	Articles of apparel and clothing accessories	2	3
	85	Footwear	1	1
	87	Professional, scientific and controlling apparatus, n.e.s.	1	1

SUMMARY CLASSIFICATION

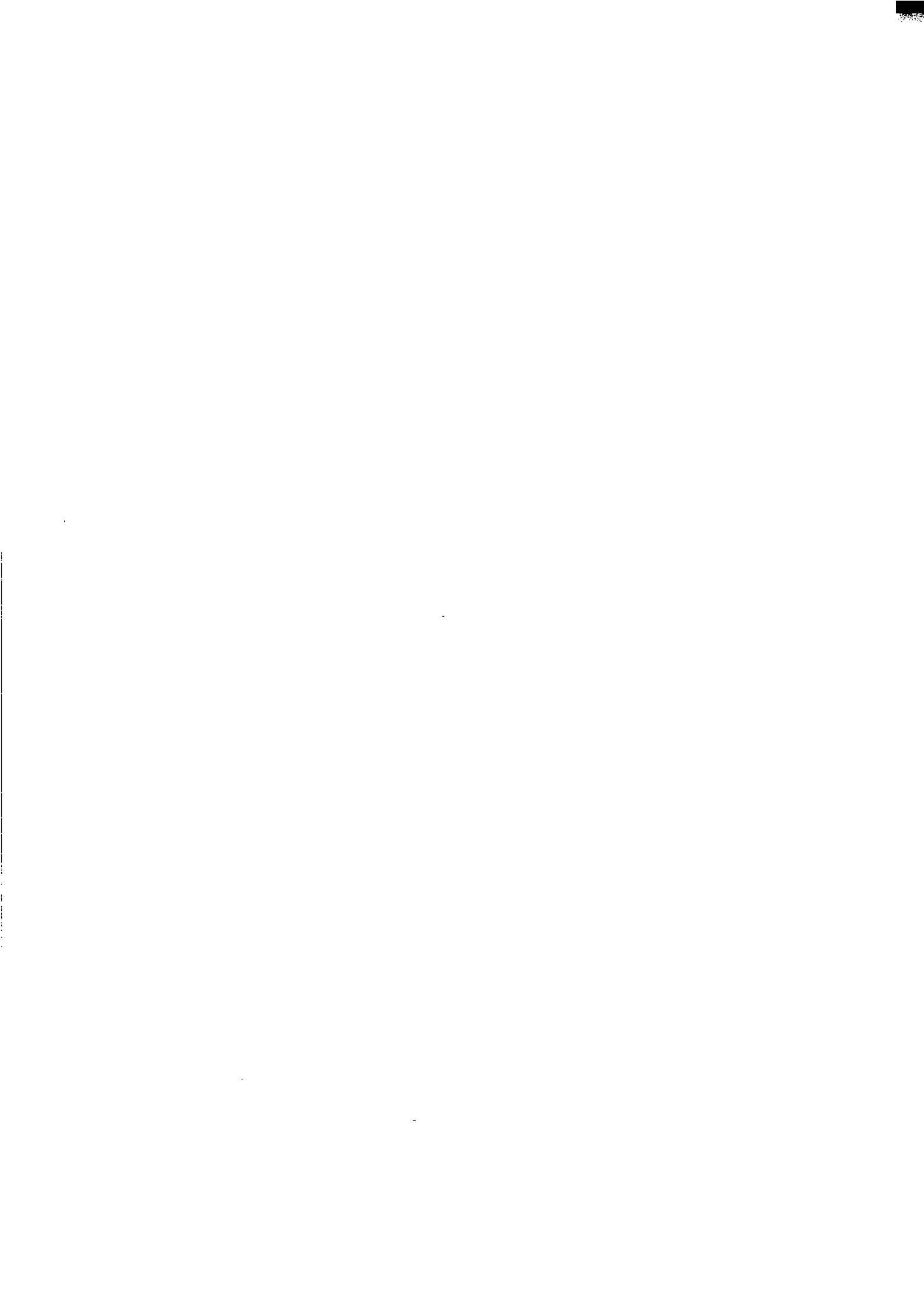
Section	Division	Title	Groups Number	Items
8		MISCELLANEOUS MANUFACTURED ARTICLES - <i>continued</i>		
	88	Photographic apparatus, equipment and supplies; optical goods, n.e.s.; watches and clocks	1	1
	89	Miscellaneous manufactured articles, n.e.s.	6	7
9		COMMODITIES AND TRANSACTIONS, N.E.S.		
	91	Mail and postal packages, not classified by commodity	1	1
	93	Special transactions and commodities not classified by kind	2	3
	96	Coins (other than gold coin), not being legal tender	1	1
	97	Gold, non-monetary	1	1
	99	Other commodities and transactions	5	6

Note: The total number of categories in the ATFCC is as follows :

Sections	10
Divisions	67
Groups	152
Items	327

**AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION
(ATFCC)**

DETAILED CLASSIFICATION



DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 0 : FOOD AND LIVE ANIMALS			
00	000	Live animals	
	0002	Sheep and lambs	Sheep of any age or of either sex (rams, ewes, wethers, lambs)
	0003	Pigs	Swine, hogs INCLUDE baconers, porkers, backfatters
	0004	Poultry	Poultry of all kinds, (fowls, chickens, hens, roosters, ducks, geese, turkeys)
	0005	Horses, asses, mules and hinnies	Horses of any age or either sex INCLUDE mares, stallions, geldings, foals, ponies and brumbies
	0006	Calves	Offspring of a cow from birth until 1 year old INCLUDE vealers, bobby calves and buffalo calves
	0007	Cattle (except calves)	INCLUDE oxen, bulls, bullocks, steers, cows, heifers and buffalo
	0009	Animals, n.e.s.	All other animals e.g. goats, zoo animals, dogs, cats, birds, insects, etc.
01		Meat and meat preparations	
	011	Beef or veal, fresh, chilled or frozen; buffalo meat	EXCLUDE offal from cattle or calves
	0111	Beef (bone-in), frozen	'Bone-in' includes carcasses, sides, quarters, legs, shanks, etc., except T-bone steaks and cut rib roasts
	0112	Beef (bone-in), fresh or chilled	
	0113	Veal, bone-in	
	0115	Beef (boneless), frozen	'Boneless' includes T-bone steaks and cut rib roasts
	0116	Beef (boneless), fresh or chilled	
	0118	Veal, boneless	
	0119	Buffalo meat	
	012	Sheep or goat meat, fresh, chilled or frozen	EXCLUDE offal from sheep or goats
	0121	Lamb carcasses and sides	
	0122	Mutton carcasses and sides	INCLUDE hogget
	0123	Lamb or mutton cut meats	INCLUDE hogget
	0124	Goat meat	

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information	
01		Meat and meat preparations - <i>continued</i>		
	013	Meat, fresh, chilled or frozen, n.e.s.		
	0131	Poultry meat and offal	Slaughtered poultry (fowls, chickens, ducks, geese, turkeys, etc.) and edible offal therefrom (except liver)	
	0132	Pig meat		
	0139	Other meat	Meat from rabbits, hares, kangaroos and other game; edible offal from cattle, calves, sheep, lambs, pigs or goats; poultry liver (including salted); snails (other than sea snails)	
	018	0180	Meat, processed, preserved, canned or bottled	Meat, canned or bottled (including poultry and meat and vegetables combined); bacon and ham; other meat and edible offal salted in brine, dried, smoked, or otherwise prepared or preserved; sausages, etc.; fish extracts
02		Dairy products and birds eggs		
	021	Dairy products		
	0211	Milk or cream (fresh or chilled)	INCLUDE skimmed milk, buttermilk, sour milk, sour cream, whey and yoghurt EXCLUDE milk or cream, dried, evaporated, concentrated or sweetened	
	0214	Milk, dried	Milk (other than whey) in powder or granules INCLUDE dried skimmed milk and dried buttermilk	
	0215	Milk, processed, n.e.s.	Milk, cream, buttermilk or whey preserved (not dried), evaporated, concentrated or sweetened	
	0216	Butter	INCLUDE canned butter, butter concentrate, dry butter fat, butter oil and ghee	
	0217	Cheese	INCLUDE processed cheese and curd	
	022	Eggs	Eggs from poultry or other birds	
	0221	Eggs in shell	Fresh or preserved	
	0222	Eggs not in shell	INCLUDE egg pulp and egg yolk, fresh, dried or otherwise preserved EXCLUDE egg albumin	
	0223	Egg albumin		

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information	
03		Fish, crustaceans, molluscs and aquatic invertebrates, and preparations thereof		
	031	Fish, fresh (live or dead), chilled or frozen; fish dried, salted or in brine, smoked, or otherwise prepared or preserved	INCLUDE whole, headed, gutted or filleted	
	0311	Fish, fresh (live or dead) or chilled, (including fillets)		
	0312	Fish, frozen (including fillets)		
	0313	Fish, dried, salted or in brine, smoked or otherwise prepared or preserved	INCLUDE canned	
	032	Crustaceans, molluscs and aquatic invertebrates, fresh (live or dead), chilled or frozen; crustaceans in shell simply boiled in water		
	0321	Rock lobster (saltwater crayfish)		
	0322	Oysters and scallops		
	0323	Prawns and shrimps		
	0327	Other	Abalone, crab, beche-de-mer and crustaceans, molluscs and aquatic invertebrates, n.e.s.	
	033	0330	Crustaceans, molluscs and aquatic invertebrates, salted, in brine, dried or otherwise prepared or preserved	INCLUDE canned
04		Cereals and cereal preparations		
	041	Cereal grains		
	0411	Wheat, unmilled	Wheat and meslin INCLUDE spelt	
	0412	Rice, unmilled	Rice in the husk (paddy) and husked (brown) rice	
	0413	Rice, semi/wholly milled	Bleached rice INCLUDE broken rice	
	0414	Barley, unmilled	Barley, malting, feed or seed (unmilled)	
	0415	Oats, unmilled		
	0416	Sorghum, unmilled	Grain sorghum	
	0417	Maize (corn), unmilled		
	0418	Other cereals, unmilled	Rye, buck wheat, millet, canary seed, panicum; other cereals, n.e.s.	

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
04		Cereals and cereal preparations - <i>continued</i>	
	042	Cereal preparations	
	0421	Wheaten flour and meal	Flour and meal from wheat and meslin; groats and pellets of wheat EXCLUDE cornflour and rice flour
	0422	Malt	INCLUDE malt flour, whether for brewing or not
	0423	Bakery products	INCLUDE bread, cakes, biscuits, pastry, rice paper and similar products
	0429	Other cereal preparations	Cereal flours (other than of wheat or meslin); cereal groats, meal and pellets (other than of wheat); rolled oats; cereal preparations of starch of fruit and vegetables; malt extracts; breakfast foods and similar preparations; macaroni, spaghetti and similar products; cereal products, n.e.s.
05		Vegetables and fruit	
	051	Fruit, fresh or chilled	May be whole, sliced, chopped, stoned, pulped, grated, peeled
	0511	Apples, pears and quinces	
	0512	Citrus fruit	
	0513	Grapes	INCLUDE grapes for drying or for wine making
	0516	Bananas	INCLUDE fresh plantains
	0517	Pineapples	
	0519	Fruit, n.e.s.	Figs, stone fruits, berries, dates, avocados, etc.
	053	Fruit, dried	
	0531	Grapes	Raisins, currants and sultanas
	0539	Fruit, n.e.s.	
	054	0540 Nuts, edible, fresh or dried	EXCLUDE peanuts and other nuts chiefly used for oil extraction
	055	Fruit, preserved and fruit preparations	
	0551	Fruit (not pulped), canned or bottled	
	0559	Fruit, preserved, n.e.s.; fruit preparations	Fruit, fruit-peel, etc., preserved; jams and fruit jellies, etc.; nuts, roasted and otherwise preserved, n.e.s. INCLUDE fruit and vegetable juices EXCLUDE fruit, nuts, fruit-peel etc., preserved by sugar (i.e. crystallised or glace)

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
05		Vegetable and fruit - <i>continued</i>	
	057	Vegetables, fresh or chilled; roots, tubers and leguminous vegetables, fresh or dried	
	0571	Potatoes	EXCLUDE sweet potatoes
	0572	Onions	INCLUDE shallots, garlic, leeks and other alliaceous vegetables (e.g. chives and Welsh onions)
	0573	Tomatoes	
	0579	Other vegetables, roots and tubers	INCLUDE hops, beans, peas, lentils and other dried leguminous vegetables (including fresh or dried field peas or beans); roots and tubers, fresh or dried; sweet corn; capsicums and similar peppers, fresh; all other vegetables, fresh or chilled EXCLUDE quick frozen vegetables
	058	Vegetables, roots and tubers, prepared or preserved	
	0581	Tomato pulp, puree or paste	INCLUDE juice containing more than 7 percent by weight of dry solids
	0589	Vegetables, roots and tubers, n.e.s.	Vegetables, dried (other than leguminous); roots and tubers (other than fresh or dried), vegetables, canned or bottled, quick frozen or otherwise preserved; chutney and pickles; flours, meals and flakes of potatoes, or vegetables, n.e.s. INCLUDE sago and tapioca
	059	0590 Sugar cane and beet	Sugar cane and sugar beet, whole or sliced, fresh, dried or powdered
06		Sugars, sugar preparations and honey	
	061	Sugar and molasses	
	0611	Raw sugar	
	0612	Refined sugar	INCLUDE icing sugar and icing mixtures
	0613	Molasses	
	062	Sugar preparations, n.e.s.	
	0621	Sugar confectionery	INCLUDE fruit, nuts, fruit-peel etc., preserved by sugar, i.e. crystallised, or glace EXCLUDE confectionery containing cocoa (chocolate confectionery)
	0629	Other sugar preparations	Other sugars in solid form; sugar syrups not containing added flavouring or colouring matter; artificial honey; caramel INCLUDE chemically pure sugars (e.g. lactose, fructose etc.)
	063	0630 Honey	Natural honey

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
07	070	Coffee, tea, cocoa, spices and manufactures thereof	
	0701	Coffee	Coffee (not roasted), coffee husks and skins EXCLUDE processed coffee
	0702	Cocoa beans	Cocoa beans, whole or broken, raw or roasted
	0703	Tea	INCLUDE mate
	0704	Spices	Pepper (including ground sweet peppers of the genus capsicums or pimento), vanilla, cinnamon, cloves, nutmeg, ginger, thyme, etc., n.e.s.
	0709	Manufactures, n.e.s.	INCLUDE roasted coffee, extracts, essences, concentrates and preparations with a basis of coffee, tea or mate; cocoa products (other than confectionery); and roasted coffee
08		Feeding stuff for animals (excluding unmilled cereals)	
	081	0810 Hay, chaff, fodder, etc.	Unprepared or simply prepared animal feedstuff products or by-products of cereal cropping (other than unmilled cereal grain), and of forage, vegetable or other root crops (including field peas, not shelled)
	082	Animal foods, prepared or manufactured	
	0821	Bran	Bran of cereal grains (including maize or rice) or leguminous vegetables INCLUDE pollard
	0822	Flours and meals of meat	Flours, meals and pellets, of meat or meat offal, of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption; greaves
	0823	Stock and poultry feed	
	0828	Other animal foods, prepared or manufactured	Sharps and other residues from milling of cereals or leguminous vegetables; pellets; oil cake and other residues from extraction of vegetable oil; canned pet foods; food wastes and other prepared animal foods

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information	
09		Miscellaneous edible products and preparations		
	092	0920	Margarine and shortening	Margarine, lard and other prepared edible fats, n.e.s.
	099		Food preparations n.e.s.	
		0991	Ice cream; ice cream mix	
		0992	Chocolate confectionery	Chocolate (or cocoa) in slabs, blocks and bars and the like; other chocolate confectionery
		0998	Other food preparations	Mustard flour and prepared mustard; sauces, mixed condiments, etc.; soups and broths; vinegar and substitutes; edible preparations, n.e.s.

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 1 : BEVERAGES AND TOBACCO			
11	110	Beverages	
	1101	Wine and vermouth	Wine of fresh grapes, grape must; vermouth and other wines flavoured with aromatic extracts
	1102	Ale, beer and stout; cider (alcoholic)	INCLUDE porter, perry and mead
	1103	Spirits (potable); alcoholic beverages, n.e.s.	INCLUDE compound alcoholic preparations for the manufacture of beverages
	1104	Non-alcoholic beverages, n.e.s.	Carbonated or aerated waters; mineral and spa waters (whether flavoured or not); non-alcoholic cider
12	120	Tobacco and tobacco manufactures	
	1201	Tobacco, unmanufactured	Tobacco unmanufactured (leaf), whether or not stripped; tobacco refuse
	1202	Tobacco, manufactured	Cigarettes, cigars, cigarillos, cheroots, tobacco extracts and essences INCLUDE smoking and chewing tobacco and snuff

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 2 : CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS			
21		Hides, skins and furskins, raw	
	211	2110 Hides and skins, raw (except furskins)	Raw, fresh, salted, dried, pickled or limed cattle hides, and skins of calves, pigs, sheep and lambs and goats and kids; parings and other wastes of leather not suitable for the manufacture of articles of leather; leather dust, powder and flour
	212	2120 Furskins, raw	Mink skins and skins of kangaroos and wallabies, opossums, rabbits and hares, foxes; furskins, n.e.s.
22	220	Oil seeds and oleaginous fruits	
		2201 Peanuts	Ground nuts
		2209 Other oil seeds, oil nuts and oil kernels	Soya beans, cotton seed, sunflower seed, sesame seed, rape seed and oil seeds, n.e.s.; copra, palm nuts and kernels, linseed, castor oil seed; flour and meals of oil seeds and oleaginous fruit EXCLUDE mustard flour
23	230	Crude rubber (including synthetic and reclaimed)	
		2301 Natural rubber	Natural rubber latex; other natural rubber; natural gums such as balata and gutta-percha
		2302 Synthetic and reclaimed rubber	Synthetic latex and butyl rubber; other synthetic rubbers; waste and scrap of unhardened rubber
24		Cork and wood	
	241	Logs, for sawing or veneers	Sawlogs or veneer logs, in the rough or roughly squared or half-squared but not further manufactured
		2411 Softwoods	INCLUDE Douglas Fir, Hemlock and Balsam, Kauri and Kauri Pine, Klinki, Radiata Pine, Redwood, Western Red Cedar, etc.
		2412 Hardwoods	
	242	Pulpwood	
		2421 Woodchips	INCLUDE wood particles
		2429 Pulpwood, other	Pulpwood in the rough or quarter-split (logs, billets or slabs)
	243	Wood in the rough, n.e.s.	
		2431 Cork (natural), raw and waste	
		2432 Firewood	Fuelwood, in logs, in twigs, in faggots, or in similar forms

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
	243	Wood in the rough, n.e.s. - <i>continued</i>	
	2433	Roundwood logs (treated)	
	2438	Other wood in the rough; wood waste	Pitprops (mine timber); piles, poles, posts; hewn timber, n.e.s.; wood charcoal
244	2440	Sawn sleepers	Railway or tramway sleepers (ties) of wood
245		Sawn, etc., timber, n.e.s.	Sawn timber; other simply-worked timber (planed, tongued, grooved, etc.) EXCLUDE sawn sleepers
	2451	Softwoods	See Item 2411 for species to be included
	2452	Hardwoods	
25		Pulp and waste paper	
251	2510	Pulp	Mechanical wood pulp; chemical woodpulp, other cellulose pulps, including pulp, other than wood pulp; wood pulp pellets
252	2520	Waste paper	Waste paper and paperboard; old newspapers; scrap articles of paper or of paperboard fit only for use in paper-making
26		Textile fibres and their wastes (not manufactured into yarn or fabric)	
261		Wool, sheep and lambs	
	2611	Wool, greasy	INCLUDE slipe wool
	2612	Wool, degreased (including scoured)	Scoured, washed and/or carbonised wool, whether or not carded or combed
	2613	Wool tops	
262		Cotton	
	2621	Unginned cotton	Uncarded and uncombed cotton fibres as harvested
	2622	Ginned cotton	Raw cotton (cotton lint and cotton linters); carded or combed cotton
263	2630	Old clothing; old textile articles; rags	
269	2690	Fibres, natural or synthetic, n.e.s.; waste fibre	Silk, jute, and other vegetable fibres, synthetic and regenerated fibres (for spinning); coarse or fine animal hair (except wool); fibre waste from all natural or synthetic fibres INCLUDE noils of wool and other fibres EXCLUDE carded or combed cotton and wool tops

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
27		Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)	
	271	Crude fertilizers; manures	
	2711	Phosphate	Natural phosphates (rock or dust)
	2712	Manures	Guano and other animal manures (from cattle, sheep, horses, poultry, etc.) used as fertilizer; natural vegetable fertilizers (mushroom and other composts) INCLUDE fertilizers produced by the mixing or chemical treatment of animal or vegetable products
	2719	Other crude fertilizers	Potassium salts (natural) crude, sodium nitrate (natural) and other crude (natural) fertilizers
	272	Stone, sand and gravel	
	2721	Limestone and other building stone	Limestone and other building or monumental stone INCLUDE slate EXCLUDE limestone (flux) and limestone for lime or cement manufacture
	2722	Sand, natural	Silica sand, lime sand, clayey sands and felspathic sand
	2729	Other stone and gravel	Gravel and pebbles, broken stone, aggregate, ballast
273	2730	Limestone for steel, lime or cement	Limestone (flux) and limestone used for lime or cement manufacture; calcareous stone in powder form for soil improvement
274	2740	Sulphur, including unroasted iron pyrites	EXCLUDE sublimed, precipitated and colloidal sulphur
275	2750	Clays	Bentonite, kaolin and other clays
276		Slag, dross, scalings and similar waste	
	2761	Fly ash	Fine ash from pulverised fuel burned in power stations
	2769	Slag, dross, scalings and similar waste, n.e.s.	Slag, dross, scalings and similar waste from the manufacture of iron or steel, ash and clinker of mineral origin (except fly ash), kelp, bone ash
279		Crude minerals, n.e.s.	
	2791	Asbestos	Crude asbestos in rock form, raw beaten or washed fibres, asbestos in flakes or powder; asbestos waste
	2792	Diamonds, industrial	
	2793	Dolomite	Crude (including crushed) and calcined dolomite

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
279		Crude minerals, n.e.s. - <i>continued</i>	
	2794	Gypsum	INCLUDE anhydrite
	2795	Salt, common	INCLUDE rock salt, table salt, pure sodium chloride and salt water
	2796	Talc, including steatite	Crude or powdered talc, natural steatite e.g. soapstone
	2799	Other crude minerals, n.e.s.	All other crude mineral e.g. graphite, magnesite, quartz, mica, chalk, natural abrasives, natural bitumen and asphalt; earths and soils EXCLUDE fuel minerals and industrial diamonds
28		Metalliferous ores and metal scrap	
	281	Iron ore and concentrates	
	2811	Roasted iron pyrites	Pyrites cinders
	2812	Iron ore and concentrates (not agglomerated)	INCLUDE fines
	2813	Iron ore pellets and other agglomerates	INCLUDE sinters, etc.
	282	Aluminium ores and concentrates; alumina	
	2821	Bauxite and other aluminium ores and concentrates	
	2822	Alumina	Aluminium oxide
	283	Lead and zinc ores and concentrates	
	2831	Lead ores and concentrates	INCLUDE silver-lead ore concentrates
	2832	Zinc ores and concentrates	
	284	2840 Copper ores and concentrates	INCLUDE copper-gold ore and concentrates, copper matte and copper cement
	285	2850 Uranium and thorium ores and concentrates	INCLUDE pitchblende and uranium oxide ("yellow cake") and monazite concentrates
	286	Ores and concentrates of molybdenum, niobium, tantalum, titanium, vanadium and zirconium	
	2861	Ilmenite ores and concentrates	
	2862	Rutile ores and concentrates	
	2863	Zircon ores and concentrates	
	2869	Ores and concentrates of molybdenum, niobium, tantalum, leucoxene and vanadium; mixed (mineral sands) concentrates	INCLUDE other titanium concentrates

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
28		Metalliferous ores and metal scrap - <i>continued</i>	
	287	Metal (non-ferrous) ores and concentrates, n.e.s.	
	2872	Nickel ores and concentrates	INCLUDE nickel mattes, nickel sinters and other intermediate products of nickel metallurgy
	2879	Other non-ferrous metal ores and concentrates	Ores and concentrates of gold and other precious metals; and of manganese, tungsten (wolfram and scheelite), chromium and tin; ores and concentrates, n.e.s. EXCLUDE ash and residue (except from iron and steel manufacture) containing metals or metallic compounds
	288	Metal waste and scrap	
	2881	Of iron or steel	Waste and scrap of pig iron, cast iron and alloy steel INCLUDE remelted scrap ingots of iron or steel
	2882	Of non-ferrous metals	Scrap and waste from non-ferrous base metals and from precious metals; ash and residue INCLUDE gold sweepings containing other precious metals EXCLUDE gold and metal clad with gold
29		Crude animal and vegetable materials, n.e.s.	
	291	2910 Crude animal materials, n.e.s.	Bones, horns, antlers and hooves of animals, claws and beaks, coral, tortoise-shell, brush bristles, fish wastes, natural sponges
	292	2920 Crude vegetable materials, n.e.s.	Shellac and natural gums and resins, cane and rattan; flower bulbs, agricultural seeds, cut flowers; crude vegetable materials, n.e.s.

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 3 : MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS			
32		Coal, coke and briquettes	
	321	Black coal	Anthracitic, bituminous and sub-bituminous coal INCLUDE washed and/or crushed coal and coal dust
	3211	Coking coal	
	3212	Non-coking coal	
322	3220	Coke (including char)	INCLUDE semi-coke and coke breeze metallurgical coke; retort carbon EXCLUDE pitch coke and petroleum coke
323		Brown coal; briquettes	
	3231	Brown coal	Lignite and peat
	3232	Briquettes	INCLUDE ovoids and similar solid fuels manufactured from black or brown coal or from peat
33		Petroleum, petroleum products and related materials	
	331	Petroleum oil	INCLUDE crude oil obtained from bituminous materials
	3311	Petroleum oil, crude	Natural products
	3312	Petroleum oil, partly refined	Topped crudes, crude petroleum enriched with a distillate from crude petroleum and other oils for use as refinery feedstock (including enriched residuals)
332		Motor spirit and other light oils, refined	
	3321	Motor spirit (gasoline)	Leaded and unleaded motor spirit, motor gasoline, petrol, automotive blendings spirit
	3322	Aviation gasoline (aviation spirit)	"Avgas"
	3329	Other petroleum spirits and light oils	INCLUDE solvents and spirit type (gasoline type) jet fuel
333		Petroleum oils and products, refined, n.e.s	
	3331	Aviation kerosene (aviation turbine fuel)	Kerosene type jet fuel
	3332	Kerosene, other; heating and other medium oils	INCLUDE mineral turpentine (white spirit), power kerosene, lighting kerosene

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
333		Petroleum oils and products, refined, n.e.s. - <i>continued</i>	
	3333	Distillates, automotive (light diesel fuel)	Automotive diesel oil
	3334	Distillates, heavy	Industrial diesel fuel, marine diesel fuel, heavy distillates, n.e.s.
	3335	Residual oils, n.e.s.	Residual oils (except enriched residual and residual fuel oils), NOT for further refining
	3336	Lubricating oils and preparations	Greases, transformer oil, preparations for the oiling and greasing treatment of textiles and leather
	3339	Fuel oils, n.e.s.	Furnace fuel and fuel oils, n.e.s.
339		Petroleum products residual, n.e.s.; and related products	
	3391	Bitumen and bituminous materials	INCLUDE asphalt mastic and other bituminous mixtures based on natural asphalt, on petroleum bitumen, on mineral tar or on mineral pitch; petroleum pitch and petroleum coke; pitch coke
	3392	Naphtha, solvent	
	3393	Petroleum jelly and mineral waxes	Paraffin wax, micro-crystalline wax, slack wax, ozokerite, lignite wax and peat wax
	3399	Residual petroleum products, n.e.s. and related materials	INCLUDE benzole, toluole, tar and xylene
34		Gases, natural and manufactured	
341	3410	Liquefied petroleum gas (LPG) and other liquefied manufactured gases	INCLUDE liquefied butane and propane and other liquefied gaseous hydrocarbons (excluding natural gas)
342	3420	Liquefied natural gas	
349	3490	Other gaseous hydrocarbons, n.e.s.	Petroleum gases and other gaseous hydrocarbons, n.e.s. in the gaseous state; coal gas, water gas, producer gases and similar gases

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 4 : ANIMAL AND VEGETABLE OILS, FATS AND WAXES			
41		Animal oils and fats	
	411	4110 Tallow	EXCLUDE tallow stearin
	419	4190 Animal oils and fats, n.e.s.	Lard stearin, oleostearin and tallow stearin; wool grease (including lanolin); animal (including marine) oils and fats, n.e.s.
42	420	Fixed vegetable fats and oils, crude, refined or fractionated	
		4201 Cotton seed oil	
		4202 Linseed oil	
		4203 Peanut oil	Groundnut oil
		4204 Sunflower seed oil	
		4209 Fixed vegetable fats and oils, n.e.s.	Safflower seed oil, soya bean oil, olive oil, and other fixed vegetable oils, "soft", crude, refined or purified; coconut (copra) oil, palm oil, castor oil, and other fixed vegetable oils, fluid or solid, crude, refined or purified
43	430	4300 Animal and vegetable fats and oils, processed, and waxes of animal or vegetable origin	Other animal or vegetable oils, processed (boiled, dehydrated, oxidised, etc.); animal or vegetable oils and fats wholly or partly hydrogenated or solidified or hardened by any other process; fatty acids and acid oils from refining (including oleic and stearic acid); vegetable waxes; beeswax and other insect waxes; inedible mixtures or preparations of animal or vegetable fats or oils, n.e.s.; processed animal oils and fats, n.e.s.

DETAILED CLASSIFICATION

Division	Group	Item	Title	Additional Information
SECTION 5 : CHEMICALS AND RELATED PRODUCTS, N.E.S.				
51	511	5110	Organic chemicals	Hydrocarbons, n.e.s. and their derivatives; alcohols, phenols, etc. and their derivatives (including ethyl alcohol); phenols and phenol-alcohols and derivatives; carboxylic and polycarboxylic acids and derivatives; nitrogen-function compounds; organic-inorganic and heterocyclic compounds; other organic chemicals n.e.s.
52	520		Inorganic chemicals	
		5201	Carbon black	INCLUDE carbon, n.e.s. EXCLUDE graphite, solid fuels
		5202	Sulphuric acid	INCLUDE oleum
		5203	Ammonia	Anhydrous or in aqueous solution
		5204	Caustic soda	Sodium hydroxide, solid or in aqueous solution
		5205	Titanium oxide	
		5206	Soda ash	Neutral sodium carbonate
		5207	Radio-active and associated materials	Fissile chemical elements and isotopes; other radio-active chemical elements and isotopes; other radio-active and associated materials
		5208	Potassium carbonate	
		5209	Inorganic chemicals, n.e.s.	Chlorine and industrial gases; aluminium hydroxide; other inorganic chemical elements, oxides and halogen salts; metallic oxides of zinc, chromium, manganese, iron, cobalt and lead; other inorganic chemicals and organic and inorganic compounds of precious metals (including calcium carbide and other carbides)
53	530		Dyeing, tanning and colouring materials	
		5301	Pigments, paints, enamels and varnishes	Manufactured paints, enamels, varnishes, lacquers; prepared tinting colours for paints; fillers or putty; thinners and removers for varnishes and paint
		5309	Dyeing, tanning and colouring materials, n.e.s.	Other colour materials (including synthetic organic pigment dyes) tanning materials (tanning extracts, tannic acids, etc.)

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information	
54	540	5400	Medicinal and pharmaceutical products	Drugs; medicinal or pharmaceutical preparations and goods; veterinary preparations
55	550	5500	Essential oils, resinoids and perfume materials; toilet, polishing and cleansing preparations	INCLUDE citrus, eucalyptus and other essential oils; cosmetics; soaps and detergents; polishes and creams for footwear, floors, furniture, etc.
56	560		Fertilizers, manufactured	
		5601	Superphosphate	Single, double or triple superphosphate
		5602	Sulphate of ammonia	
		5609	Other manufactured fertilizers	Ammonium nitrate; calcium nitrate; urea; basic slag (Thomas slag); potassium chloride; potassium sulphate; other mineral or chemical fertilizers, including mixtures
57			Plastics in primary forms	
	571		Plastic materials, artificial resins and cellulose esters and ethers	Liquids, pastes and solutions; blocks of irregular shape, lumps, powders, granules, flakes and similar bulk forms
		5711	Polymers of ethylene	
		5712	Polymers of styrene	
		5713	Polymers of vinyl chloride	
		5714	Other plastics in primary forms and cellulose esters and ethers	
	579	5790	Waste, parings and scrap of plastics	
58	580	5800	Plastics in non-primary forms	Rods, sticks, plates, strips, foil and sheets, not further worked EXCLUDE articles of plastic
59	590		Chemical materials and products, n.e.s.	
		5901	Explosives	INCLUDE prepared explosives, safety fuses, detonator fuses, percussion and detonating caps, detonators EXCLUDE ammunition for sporting firearms and for arms of war
		5902	Pyrotechnic products	Fireworks, railway fog signals, amorces, rain rockets, etc.
		5903	Disinfectants, insecticides, fungicides, etc.	Put up in forms or packings for sale by retail; or as preparations or articles (e.g. sulphur-treated bands, wicks and candles; fly-papers)

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
59	590	Chemical materials and products, n.e.s. - <i>continued</i>	
	5904	Casein and derivatives	INCLUDE caseinates and other casein derivatives; casein glues EXCLUDE hardened casein
	5905	Starches, inulin, wheat gluten, etc.	INCLUDE albumins (other than egg) and derivatives; gelatin and derivatives; prepared glues, n.e.s.
	5909	Other chemical materials and related products, n.e.s.	INCLUDE rosin and resin acids; wood tar, wood tar oils and wood creosote; additives for mineral oils; other chemical materials and products, n.e.s.

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information	
SECTION 6 : MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL				
61	610	6100	Leather, leather manufactures, n.e.s. and dressed furskins	Leather of all kinds, including composition leather; manufactures of leather, n.e.s. INCLUDE saddlery and harness and parts of footwear, n.e.s.; tanned or dressed furskins EXCLUDE complete articles of footwear, travel requisites or clothing, wholly or partly of leather or fur
62	620		Rubber manufactures, n.e.s.	
		6201	Tyres and tubes	Rubber tyres, tyre cases, interchangeable tyre treads, inner tubes and tube flaps for wheels of all kinds
		6209	Other rubber manufactures, n.e.s.	Materials of rubber (e.g. pastes, plates, sheets, rods, thread, tubes, n.e.s.) and rubber belts and floor and wall coverings; articles of rubber, n.e.s. EXCLUDE articles of clothing or footwear wholly or partly of rubber
63	630		Cork and wood manufactures (excluding furniture)	
		6301	Particle board	Reconstituted wood, i.e. wood shavings, wood chips sawdust, etc., agglomerated with natural or artificial resins or other organic binding substance
		6302	Fibre board	Fibre board (including hardboard) of wood or other vegetable material (whether or not bonded with natural or artificial resins, or with other organic binders and whether compressed or not), for building or other purposes INCLUDE acoustic tiles, panels and boards, etc. made from hardboard
		6309	Cork or wood manufactures, n.e.s.	Cork manufactures; veneers, plywood and other worked wood, n.e.s.; wooden packing boxes, cases, crates; household utensils and fittings of wood; wooden manufactures, n.e.s.
64	640		Paper, paperboard and articles of paper pulp, of paper or of paperboard	
		6401	Newsprint	In rolls or sheets
		6402	Printing paper (other than newsprint); writing paper	Uncoated printing and writing paper (in rolls or sheets); writing paper, coated, impregnated, etc.
		6403	Other paper and paperboard	Kraft paper and paperboard (in rolls or in sheets); other paper and paperboard
		6405	Paper stationery	INCLUDE envelopes, letter cards, exercise books, note books, diaries, etc.

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
64	640	Paper, paperboard and articles of paper pulp, of paper or of paperboard - <i>continued</i>	
	6407	Paper tissues	INCLUDE paper towels, toilet rolls, napkins, etc.
	6409	Articles of paper or paperboard, n.e.s.	INCLUDE paper or paperboard, cut to size or shape
65		Textile yarn, fabrics, made-up articles, n.e.s. and related products	
	651	Textile yarn and fabrics	
	6513	Textile yarns	INCLUDE threads EXCLUDE wool tops
	6514	Knitted and crocheted fabrics	
	6519	Textile fabrics, n.e.s.	Broad woven fabrics from textiles; narrow woven fabrics, trimmings and other small wares; special fabrics; felt and articles of felt, n.e.s.; ropes, cordage, etc.
	652	Made-up textile articles, n.e.s.; floor coverings	
	6521	Floor coverings, etc.	Linoleum, carpets and other floor coverings (mats, rugs, felt, etc.); plaits and products of plaiting materials
	6529	Made-up textile articles, n.e.s.	Sacks and bags (new); tarpaulins, sails, awnings etc.; travelling rugs or blankets (not knitted); bed linen, table linen etc. and furnishing articles (not knitted); textile products, n.e.s. EXCLUDE hosiery and other knitted apparel
66		Non-metallic mineral manufactures, n.e.s.	
	661	Cement and cement clinker	
	6611	Cement	Portland cement; ciment fondu; slag cement; super-sulphate cement and similar hydraulic cements, whether or not coloured
	6612	Cement clinker	
	662	Clay products	
	6621	Bricks, tiles, pipes, etc.	Building bricks, tiles, pipes etc.; refractory bricks, blocks, tiles, etc.; ceramic products, n.e.s.
	6622	Pottery	Table, domestic, toilet or ornamental pottery

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
66		Non-metallic mineral manufactures, n.e.s. - <i>continued</i>	
	663	Lime and fabricated construction materials	
	6631	Lime	Quicklime; slaked lime and hydraulic lime
	6632	Fabricated construction materials	Building and monumental stone (worked) and articles thereof, construction materials of asbestos-cement, fibre-cement, etc.
	664	Glass and glassware	
	6641	Glass	Glass in plate or sheet and other forms; glass mirrors, windscreens, etc.; optical glass; glass fibre
	6642	Glassware	Glassware and articles of glass, n.e.s.
	669	Non-metallic mineral products, n.e.s.	
	6691	Concrete railway sleepers	
	6699	Other non-metallic mineral products, n.e.s.	Mineral manufactures, n.e.s.; precious and semi-precious stones, gemstones (unworked or worked) EXCLUDE industrial diamonds, jewellery, goldsmiths' and silversmiths' wares and other articles of precious or semi-precious materials
67		Iron and steel	
	671	6710 Pig iron and iron castings, including ferro-alloys	Basic iron and spiegeleisen in pigs, blocks, lumps and similar forms; iron and steel powder, shot or sponge; ferro-alloys INCLUDE flat iron and basic pig iron
	672	6720 Ingots and other primary forms of iron or steel	Ingots, blocks, lumps and similar forms of iron or steel; puddled bars and pilings
	673	6730 Semi-manufactured products of iron or steel	Blooms, billets, slabs and sheet bars of iron or steel; pieces roughly shaped by forging INCLUDE tinplate bars
	674	Flat rolled products	
	6741	Iron or steel coils, hot-rolled	Not further worked than hot-rolled
	6749	Other flat rolled products	Universal plates, rolled sheets and plates, worked sheets and plates e.g. polished, perforated and embossed INCLUDE tinned plates and sheets of high carbon or alloy-steel
	679	Iron or steel basic products, n.e.s.	
	6791	6791 Bars, rods, angles, shapes and sections of iron or steel	Iron or steel wire rod, bars and other rods, angles, shapes and sections EXCLUDE rail and unassembled sheet piling
	6792	6792 Tinned sheets or plates of iron or steel	EXCLUDE plates and sheets of high carbon or alloy-steel

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
679		Iron or steel basic products, n.e.s. - <i>continued</i>	
	6794	Iron or steel wire	INCLUDE wire, whether coated or not, but not insulated EXCLUDE wire rod
	6795	Tubes, pipes and fittings of iron or steel	
	6796	Rail, of iron or steel	EXCLUDE cheek rails and rack rails
	6798	Other iron or steel basic products, n.e.s.	Iron or steel hoops or strip; railway track construction material; castings, forgings and stampings in the rough INCLUDE cheek rails and rack rails
68		Non-ferrous metals	
	681	Copper and copper alloys	
	6811	Unwrought	Primary smelter and refinery products (ingots, etc.) INCLUDE blister copper EXCLUDE cement copper
	6812	Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders and flakes
	682	Aluminium and aluminium alloys	
	6821	Unwrought	Primary smelter and refinery products (ingots, pellets, etc.)
	6822	Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders and flakes
	683	Lead and lead alloys	
	6831	Unwrought	Primary smelter and refinery products (lead bullion, ingot, pig, etc.)
	6832	Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes, and pipes and fittings; powders and flakes
	684	Zinc and zinc alloys	
	6841	Unwrought	Primary smelter and refinery products (ingots, pellets, etc.)
	6842	Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders, dust and flakes

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
68		Non-ferrous metals - <i>continued</i>	
	685	6850 Uranium, unwrought or worked	Uranium depleted in U235 and thorium and their alloys; articles thereof; waste and scrap
	686	Nickel and nickel alloys	
		6861 Unwrought	Primary smelter and refinery products (ingots; pigs, etc.)
		6862 Worked	Bars, rods, angles, shapes and sections; wire; plates, sheets, strip, foil, tubes and pipes and fittings; powders and flakes; electro-plating anodes
	689	6890 Other non-ferrous metals	Unwrought, worked or semi-manufactured INCLUDE silver, platinum, etc; molybdenum, tantalum, magnesium, beryllium; tin; tungsten; other non-ferrous metals, n.e.s. EXCLUDE gold (all forms) and silver coins
69		Manufactures of metal, n.e.s.	
	691	6910 Metal structures and parts of structures	Structures or parts thereof of iron, steel or aluminium, unassembled sheet piling of iron and steel (hangars, other buildings, bridges and bridge sections, steel; other structural metal materials, e.g. roofing framework, door and window frames, etc.)
	699	Other manufactures of metal, n.e.s.	
		6991 Metal containers (empty, new)	Metal containers (iron, steel or aluminium) for storage and/or transport, such as reservoirs, tanks, vats, (capacity of 300 litres or more) casks, drums, cans, etc.
		6992 Wire and cable products (excluding electrical)	Stranded wire or cable etc. (except insulated electrical wiring), of iron, steel, copper or aluminium; wire screening or netting; barbed wire; wire grills and expanded metal
		6999 Other manufactures of metal, n.e.s.	Nails, nuts, bolts, screws, rivets, etc. of iron, steel or copper; tools for use in the hand or in machines; cutlery; household equipment of base metal (e.g. non-electric stoves and cooking apparatus); metal sanitary ware; locksmiths' wares; pins and needles, etc.; springs and leaves for springs; other articles made of metal, n.e.s.

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 7 : MACHINERY AND TRANSPORT EQUIPMENT			
71	710	Power generating machinery and equipment	
	7101	Electric motors and other rotating electric plant, n.e.s.	INCLUDE electric motors, generators and generating sets; generating sets with internal combustion piston engines; rotary converters; parts
	7109	Power generating machinery and equipment, n.e.s.	Internal combustion engines and other non-electric engines and motors (and parts therefor)
72		Machinery specialized for particular industries	
	721	7210 Agricultural machinery and equipment	Agricultural machinery, equipment and implements and parts therefor; wheeled tractors (agricultural type)
	722	7220 Construction machinery and equipment	Road rollers, bulldozers, etc.; construction machinery and equipment, n.e.s.; parts for the foregoing; crawler tractors and wheeled tractors other than agricultural type EXCLUDE road tractors for semi-trailers and for materials handling tractor units
	729	7290 Industrial machinery and equipment, n.e.s.	Machinery (and parts therefor) specialised for particular industries (other than the agricultural and construction industries); machine tools (and parts and accessories therefor); materials handling equipment; non-electric parts and accessories for machinery, n.e.s.
73	730	7300 Metalworking machinery	
74	740	7400 General industrial machinery and equipment n.e.s.	
75		Office machines and ADP equipment	
	751	7510 Office machines, n.e.s.	Typewriters; calculating machines; accounting machines; office machines, n.e.s.; parts and accessories for the foregoing INCLUDE electronic desk calculators
	752	7520 ADP (computer) equipment	Automatic data processing machines and units thereof; magnetic or optical readers; other ancillary ADP equipment; parts and accessories for the foregoing

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
76	760	Telecommunications and sound recording or reproducing apparatus and equipment	
	7601	Radio, television and sound recording or reproducing apparatus and equipment	Television and radio receivers; gramophones, dictaphones and other sound recording or reproducing apparatus
	7609	Telecommunications equipment, n.e.s.	Telecommunications equipment e.g. microphones, loudspeakers, television cameras and radar apparatus; parts n.e.s. of and accessories for the equipment and apparatus in group 760
77		Electrical machinery, apparatus and appliances, n.e.s.	
	771	7710 Household appliances; refrigerating equipment	Refrigerators and freezers (electrical and other), commercial or domestic; clothes washing and drying machines, dishwashing machines, shavers and other electro-mechanical domestic appliances with self-contained electric motor; water heaters, hair dryers, electric blankets and other electro-thermic appliances; parts for the foregoing INCLUDE non-electrical counterparts, n.e.s. of electrical household type equipment
	779	7790 Electrical machinery, apparatus and appliances, n.e.s.	Transformers and other electric power machines; electrical apparatus for electrical circuits; equipment for electricity distribution; electric apparatus for medical purposes; radiological apparatus; television picture tubes and other cathode and photo-cathode tubes, valves, etc.; batteries and electric accumulators; electrical machinery and apparatus, n.e.s.; parts for the foregoing
78		Road vehicles (including air-cushion vehicles)	
	781	Motor vehicles	
	7811	Passenger motor cars, assembled	INCLUDE all assembled vehicles, whether uncased or in containers or crates
	7812	Passenger motor cars, unassembled	All vehicle units in unassembled or C.K.D. state
	7813	Motor trucks, lorries, etc., assembled	Motor vehicles for the transport of goods or materials EXCLUDE vehicles designed to carry both goods and passengers and special purpose motor lorries, vans, etc.
	7814	Motor trucks, lorries, etc., unassembled	see 7813 above
	7815	Motor buses, coaches, etc., assembled	Public-service passenger vehicles
	7816	Motor buses, coaches, etc., unassembled	see 7815 above

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
781		Motor vehicles - <i>continued</i>	
	7819	Motor vehicles, n.e.s.	All other motorised vehicles INCLUDE motor cycles and motor scooters; invalid carriages, mechanically propelled (motorised or not); special purpose lorries and vans (e.g. fire engines and breakdown lorries); heavy duty vehicles for earth moving, concrete moving, etc.; road tractors for semi-trailers
782		Motor vehicle parts and accessories	
	7821	Motor vehicle bodies and chassis fitted with engines, n.e.s.	INCLUDE cabs EXCLUDE separate engines and parts therefor
	7829	Motor vehicle parts, n.e.s., and accessories	INCLUDE parts for agricultural tractors EXCLUDE engine parts
783	7830	Other road vehicles	Cycles (not motorised); caravans, trailers and other vehicles, not motorised, n.e.s., specially-designed and equipped transport containers INCLUDE invalid carriages (not fitted with means of mechanical propulsion); trolleys; parts for the foregoing
79		Other transport equipment	
	791	7910 Railway vehicles and associated equipment	INCLUDE tramway vehicle and associated equipment; track fixtures and fittings; parts, n.e.s.; for locomotives and rolling stock
	792	7920 Aircraft, including parts and spares	Aircraft and associated equipment; spacecraft and spacecraft launch vehicles EXCLUDE engines and parts therefor; electrical parts and tyres and tubes
	793	7930 Ships, boats and floating structures (other than those operating temporarily in Australian waters)	INCLUDE all vessels regarded as cargo i.e. loaded on another vessel or aircraft (including hovercraft and floating structures (e.g. landing stages, buoys, beacons, etc.)) EXCLUDE vessels regarded as non-cargo i.e. vessels that leave or arrive under their own power or are towed

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
SECTION 8 : MISCELLANEOUS MANUFACTURED ARTICLES			
81		Prefabricated buildings; sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	
	811	8110 Prefabricated buildings	
	812	8120 Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	INCLUDE central heating boilers and radiators (not electrically heated); air distributors (not electrically heated) EXCLUDE electrical parts
82	820	8200 Furniture and parts thereof	New and second-hand furniture (not household effects) of all materials and parts thereof; furniture designed for medical, surgical, dental or veterinary practices; mattresses and similar stuffed furnishings
83	830	8300 Travel goods, handbags and similar containers	INCLUDE shopping bags, satchels, brief cases, wallets, etc.
84		Articles of apparel and clothing accessories	
	841	Articles of apparel	New apparel (outer garments, under garments and headgear)
		8411 Knitted or crocheted	
		8412 Other apparel	
	843	8430 Clothing accessories	Handkerchiefs, shawls, scarves, ties, gloves, etc.
85	850	8500 Footwear	New footwear INCLUDE gaiters, spats, leggings, cricket pads, etc. of any material and parts thereof
87	870	8700 Professional, scientific and controlling instruments and apparatus, n.e.s.	INCLUDE meters and counters, n.e.s.; medical instruments and appliances, n.e.s.;
88	880	8800 Photographic apparatus equipment and supplies; optical goods n.e.s.; watches and clocks	INCLUDE cinematographic films (exposed and developed)
89		Miscellaneous manufactured articles, n.e.s.	
	891	Arms and ammunition	
		8911 Military arms and ammunition	Tanks and other armoured fighting vehicles; artillery weapons, machine guns, mortars; side-arms, revolvers and pistols; bombs; grenades, torpedoes, mines, guided weapons and missiles; ammunition; parts therefor
		8912 Non-military arms and ammunition	

DETAILED CLASSIFICATION

Division Group	Item	Title	Additional Information
89		Miscellaneous manufactured articles, n.e.s. - <i>continued</i>	
	892	8920 Printed matter	Books, newspapers, journals, periodicals, pamphlets, greeting cards, trade advertising material, brochures, etc.; plans and drawings; unused stamps; banknotes; stock, share and bond certificates; other printed matter INCLUDE printed pictures and photographs
	893	8930 Plastic wares and manufactures, n.e.s.	Articles, n.e.s. manufactured from artificial resins or plastic material or cellulose esters or ethers INCLUDE sanitary and toilet articles; ornamental articles and objects of personal adornment; articles of electric lighting; articles for the conveyance or packing of goods; flooring tiles; roller or venetian blinds; office or school supplies and miscellaneous articles EXCLUDE toys, games and sporting goods
	894	8940 Toys, games and sporting goods	Toys, games and other entertainment articles; baby carriages and parts thereof, n.e.s.; Christmas tree decorations, etc.; other sporting goods INCLUDE dolls
	895	8950 Office and stationery supplies	Paper trays; letter clips; pens, slates, and boards; typewriter ribbons
	899	8990 Other miscellaneous manufactured articles, n.e.s.	Works of art, collectors' pieces and antiques (including stamps, etc. used, or not of a current or new issue); jewellery, goldsmiths' and silversmiths' wares and other articles of precious or semi-precious materials, n.e.s.; musical instruments and parts and accessories thereof; candles, matches and smokers' requisites; manufactured goods, n.e.s. e.g. umbrellas, hearing aids, artificial parts of the body, artificial flowers or fruit

DETAILED CLASSIFICATION

Division	Group	Item	Title	Additional Information
SECTION 9 : COMMODITIES AND TRANSACTIONS, N.E.S.				
91	910	9100	Mail and postal packages, not classified by commodity	
93			Special transactions and commodities, not classified by kind	
	931	9310	Consignments not classified by commodity	LCL consignments, freight forwarders' traffic, container goods, general cargo or freight, etc.
	932		Personal effects	
		9321	Motor vehicles	Motor vehicles (used) belonging to tourists or other passengers or to unaccompanying owners (not being transported for sale)
		9322	Personal effects (other than motor vehicles)	All personal and household effects (other than motor vehicles) whether accompanied by owner or not INCLUDE household furniture and other removal items
96	960	9600	Coins (other than gold coin), not being legal tender	EXCLUDE collectors' pieces
97	970	9700	Gold, non-monetary	Gold non-monetary unwrought or semi-manufactured (powders, flakes, purl, leaf and foil, n.e.s., fabricated, including granules, etc.); rolled gold on base metal or silver, unworked or semi-manufactured; goldsmiths', silversmiths' and jewellers' sweepings, residues, scrap, etc., of gold; gold bullion (refined and unrefined) INCLUDE platinum plated gold EXCLUDE gold ores and concentrates
99			Other commodities and transactions	
	991	9910	Water	In the natural state
	992	9920	Coins (being legal tender)	Gold, silver, bronze and other coin INCLUDE cupro-nickel
	993	9930	Ships, boats and floating structures operating temporarily in Australian waters	INCLUDE all vessels regarded as cargo i.e. loaded on another vessel or aircraft EXCLUDE vessels regarded as non-cargo i.e. vessels that leave or arrive under their own power or are towed
	994		Empty used containers and other empty used packagings	Re-usable containers and other re-usable packagings being transported empty
		9941	Empty used containers	
		9942	Other empty used packagings	
	999	9990	Special transactions n.e.s.	

**AUSTRALIAN TRANSPORT FREIGHT COMMODITY CLASSIFICATION
(ATFCC)**

ALPHABETICAL INDEX OF COMMODITIES



ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
A	
Abalone, fresh (live or dead), chilled or frozen	0327
Abalone, prepared or preserved	0330
Abrasives, corundum, artificial	5209
Abrasives, crude mineral	2799
Accounting machines	7510
Accumulators, electric	7790
Acid oils from animal or vegetable refining	4300
Acid, sulphuric	5202
Acids, inorganic (excluding sulphuric)	5209
Acids, organic	5110
Acids, resin	5909
Acoustic tiles, of hardboard	6302
Aggregate	2729
Agricultural machinery, equipment and parts	7210
Aircraft engines and parts of engines	7109
Aircraft, complete	7920
Aircraft, parts, non-electrical (excluding tyres/tubes)	7920
Albumin, egg	0223
Albumins and derivatives thereof (excluding egg)	5905
Alcohol, ethyl, non-potable	5110
Alcohol, ethyl, potable	1103
Alcoholic beverages	110
Alcohols, cyclic (excluding allylestrenol)	5110
Ale, alcoholic	1102
Ale, non-alcoholic	1104
Alumina, activated, anhydrous and calcined	2822
Alumina, hydrated	5209
Aluminium alloys, unwrought	6821
Aluminium alloys, worked	6822
Aluminium bars, rods, angles, shapes and sections	6822
Aluminium casks	6991
Aluminium dross	2882
Aluminium foil	6822
Aluminium hydroxide (not in colloidal solution)	5209
Aluminium hydroxide in colloidal solution	5909
Aluminium ingots	6822
Aluminium ores and concentrates	2821
Aluminium oxide (excluding artificial corundum)	2822
Aluminium tanks	6991
Aluminium vats	6991
Aluminium waste	2882
Aluminium wire	6822
Aluminium worked	6822
Aluminium, unwrought	6821
Ammonia, anhydrous or in aqueous solution	5203
Ammonia, in alcoholic solution	5909
Ammonium nitrate	5609
Ammunition, military	8911
Ammunition, non-military	8912
Anhydrite	2794
Animal foods, prepared or manufactured	082
Animal materials, crude	2910
Animal oils and fats, other than tallow	4190
Animals, live	000
Animals, stuffed	8990
Antiques	8990
Apparel, knitted or crocheted, new	8411
Apparel, other than knitted or crocheted, new	8412
Apples, dried	0539
Apples, fresh or chilled	0511
Appliances, household	7710
Armoured war vehicles	8911
Arms, military	8911

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Arms, non-military	8912
Art, works of	8990
Artificial limbs	8990
Artificial resins, in primary forms	5714
Artificial resins, in rods, plates, sheets, etc.	5800
Asbestos-cement, construction materials of	6632
Asbestos, crude	2791
Ash, except fly, of mineral origin	2769
Ash, fly	2761
Ash, soda	5206
Asphalt, crude	2799
Asphalt, mastic	3391
Asses, live	0005
Automotive distillates	3333
Automotive gasoline	3321
Automotive, diesel oil	3333
Aviation gasoline (avgas)	3322
Aviation kerosene	3331
Aviation turbine fuel	3331
Avocados, fresh or chilled	0519
Awnings, textile	6529
ADP (computer) equipment	7520
B	
Bacon	0180
Bags, textile	6529
Bakery products	0423
Balata	2301
Ballast	2729
Bananas, dried	0539
Bananas, fresh or chilled	0516
Banknotes	8920
Barley, milled	0429
Barley, unmilled	0414
Basic slag	5609
Batteries	7790
Bauxite ore and concentrates	2821
Beacons, floating	7930
Beans, fresh or dried	0579
Beans, frozen	0589
Beef, (bone-in), fresh or chilled	0112
Beef, (bone-in), frozen	0111
Beef, (boneless), fresh or chilled	0116
Beef, (boneless), frozen	0115
Beer, alcoholic	1102
Beer, non-alcoholic	1104
Beeswax	4300
Belting, transmission, etc., of rubber	6209
Belting, transmission, etc., of textile	6519
Bentonite	2750
Benzole	3399
Berries for dyeing and tanning	2920
Berries, canned/bottled (not pulped)	0551
Berries, fresh or chilled	0519
Berries, preserved (not canned or bottled)	0559
Berries, pulped	0559
Beryllium, unwrought or worked	6890
Beverages	110
Bicycles, motorised	7819
Bicycles, non-motorised and parts	7830
Bicycles, parts for motorised (excluding engine parts)	7829
Bicycles, toy	8940
Birds, live (excluding poultry)	0009
Biscuits, for animal food	0828

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Biscuits, for human consumption	0423
Bitumen, natural, crude	2799
Bitumen, petroleum	3391
Bituminous materials	3391
Blankets, electric	7710
Blankets, textile, not knitted or crocheted	6529
Blinds, plastic	8930
Blinds, venetian, metal	6999
Blocks, clay	6621
Boats, as cargo, other than operating temporarily in Australia	7930
Boats, as cargo, operating temporarily in Australia	9930
Bolts, metal	6999
Bombs	8911
Bones, animal, crude	2910
Books, children's picture	8920
Books, exercise and note	6405
Books, printed (not lined)	8920
Bottles, ceramic	6622
Bottles, glass	6642
Bottles, plastic	8930
Boxes, cardboard	6409
Boxes, wooden	6309
Bran, for animal feeding	0821
Bread	0423
Breakfast food, prepared	0429
Bricks, ceramic and refractory	6621
Bricks, glass	6641
Bridges, metal	6910
Brief cases	8300
Briquettes	3232
Buckwheat, flour	0429
Buckwheat, milled	0429
Buckwheat, unmilled	0418
Buffalo calves, live	0006
Buffalo meat, fresh, chilled or frozen	0119
Buffalo, live	0007
Bulbs, plant	2920
Bulldozers, graders, etc	7220
Bulls, live	0007
Buoys	7930
Buses, motor, assembled	7815
Buses, motor, unassembled	7816
Buses, motor, parts/accessories (excluding engine parts)	7829
Butane, crude, gaseous	3490
Butane, crude, liquefied	3410
Butter	0216
Butterfat, dry	0216
Buttermilk, dried	0214
Buttermilk, evaporated/concentrated/sweetened	0215
Buttermilk, fresh or chilled	0211
Butteroil	0216
C	
Cable, metal, electrically insulated	7790
Cable, metal, not electrically insulated	6992
Cable, textile fibre	6519
Cakes	0423
Calcium carbide	5209
Calcium nitrate	5609
Calculating machines	7510
Calves, live	0006
Canary seed, milled	0429
Canary seed, unmilled	0418
Candles wholly or partly of wax	8990

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Cane, worked	8990
Cane, unworked	2920
Caramel	0629
Caravans	7830
Carbides	5209
Carbon black	5201
Carbon isotopes	5207
Carbon, activated	5909
Carbon dioxide	5209
Carbon, n.e.s.	5201
Carbon, retort	3220
Carbonated drinks	1104
Cardboard boxes	6409
Cargo, not classified by commodity	9310
Carpets	6521
Cars, parts and accessories	7829
Cars, passenger/racing assembled	7811
Cars, passenger/racing unassembled	7812
Cascin and derivatives (excluding hardened casein)	5904
Cascin glues	5904
Casein, hardened	8990
Cases, wooden	6309
Castor oil seeds	2209
Castor oil, crude, refined or purified	4209
Caigut, natural, non-sterile	8990
Cats, live	0009
Cattle (except calves), live	0007
Caustic soda	5204
Cellulose esters and ethers, in primary forms	5714
Cellulose esters and ethers, rods, plates, sheets, etc	5800
Cement	6611
Cement clinker	6612
Cement fabricated materials	6632
Cement mixers	7290
Cement portland, ciment fondu	6611
Cement slag	6611
Cement super-sulphate	6611
Cement trucks	7819
Ceramic products	6621
Cereal flour	042
Cereal grains, milled	042
Cereal grains, unmilled	041
Cereal preparations	042
Chaff	0810
Chalk, crude	2799
Chalk, writing or drawing	8950
Char	3220
Charcoal, wood	2438
Cheese	0217
Chemical elements, fissile	5207
Chemical fertilizers, manufactured	5600
Chemicals, inorganic	520
Chemicals, organic	5110
Chives, dried	0589
Chives, fresh	0572
Chlorine gases	5209
Chocolate confectionery	0992
Christmas tree decorations	8940
Chromium ores and concentrates (excluding ash/residue)	2879
Chromium, oxides of	5209
Chutney and pickles	0589
Cider, alcoholic	1102
Cider, non-alcoholic	1104
Cigarette lighters	8990

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Cigarettes and cigars	1202
Cinematographic film	8800
Cinematographic supplies	8800
Cinnamon	0704
Cisterns, ceramic	8120
Cisterns, metal	6999
Citrus fruit, dried	0539
Citrus fruit, fresh or chilled	0512
Claws, animal	2910
Clay blocks, pipes and tiles	6621
Clays, crude minerals (except activated)	2750
Cleansing preparations	5500
Clocks and parts	8800
Clothing accessories, new	8430
Clothing, knitted or crocheted, new	8411
Clothing, used	2630
Clothing, woven, new	8412
Cloves	0704
Coaches, motor, assembled	7815
Coaches, motor, unassembled	7816
Coaches, parts and accessories	7829
Coal gas	3490
Coal, black, coking	3211
Coal, black, non-coking	3212
Coal, black, steaming	3211
Coal, brown	3231
Cobalt, oxides of	5209
Cocoa products (excluding beans and chocolate confectionery)	0709
Cocoa beans, raw or roasted	0702
Coconut oil, crude, refined or purified	4209
Coffee, (not roasted), husks and skins	0701
Coffee, instant	0709
Coffee, roasted, processed	0709
Coins, legal tender	9920
Coins, not legal tender or gold (excluding collectors)	9600
Coke (excluding pitch and petroleum)	3220
Coke, pitch and petroleum	3391
Coking coal	3211
Collectors' pieces	8990
Colouring materials, other than paints/enamels	5309
Colouring materials, paints, enamels, varnishes	5301
Commercial consignments	9310
Compressors	7400
Computer equipment	7520
Concrete culverts, pipes, bricks etc	6699
Concrete pipes	6699
Concrete railway sleepers	6691
Concrete trucks	7819
Condiments, mixed	0998
Confectionery, chocolate	0992
Confectionery, sugar (excluding chocolate)	0621
Construction machinery and equipment	7220
Construction materials, asbestos cement	6632
Construction materials, fibre cement	6632
Containers, freight (being transported empty)	9941
Containers, metal	6991
Containers, not classified by commodity	9310
Cooling equipment	7400
Copper bars, rods, angles, shapes and sections	6812
Copper cement	2840
Copper ingots	6811
Copper matte	2840
Copper pipes, tubes and fittings	6812
Copper plates and sheets	6812

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Copper-gold ores and concentrates	2840
Copper, blister	6811
Copper, ores and concentrates	2840
Copper, unwrought (excluding cement copper)	6811
Copper, worked	6812
Copra	2209
Copra oil, crude, refined or purified	4209
Cordage	6519
Cork, manufactures	6309
Cork, natural, raw and waste	2431
Corn flour	0429
Corn, unmilled	0417
Corundum, artificial	5209
Corundum, natural, crude	2799
Cosmetics	5500
Cotton seed oil, crude, refined or purified	4201
Cotton seeds	2209
Cotton, carded and combed	2622
Cotton, ginned	2622
Cotton, raw, (lint and linters)	2622
Cotton, uncarded and uncombed	2621
Cotton, unginned	2621
Cows, live	0007
Crab, fresh (live or dead), chilled or frozen	0327
Crab, prepared or preserved	0330
Crates, wooden	6309
Crayfish, freshwater, fresh, chilled or frozen	0329
Crayfish, freshwater, prepared or preserved	0330
Crayfish, saltwater, fresh, chilled or frozen	0321
Crayfish, saltwater, prepared or preserved	0330
Cream, evaporated/concentrated/sweetened	0215
Creams, body	5500
Cribs and parts	8200
Crickets pads	8500
Crustaceans, fresh (live or dead), chilled or frozen	032
Crustaceans, prepared or preserved	0330
Cupboards	8200
Curd	0217
Currants	0531
Cutlery, metal	6999
Cutlery, plastic	8930
Cycles, motor	7819
Cycles, motor, parts	7829
Cycles, pedal and parts	7830
D	
Dairy products	021
Dates, dried	0539
Dates, fresh or chilled	0519
Deer, live	0009
Dental alloys and cements	5400
Desks	8200
Detergents	5500
Detonators and caps	5901
Diamonds, industrial	2792
Diamonds, set	8990
Diamonds, unset	6699
Diaries	6405
Dictaphones	7601
Diesel fuel, industrial and marine	3334
Diesel fuel, light	3333
Diesel oil, automotive	3333
Dips, animal	5903
Dishwashers, commercial	7400

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Dishwashers, domestic	7710
Disinfectants	5903
Distillates, automotive	3333
Distillates, heavy	3334
Distribution equipment, electric	7790
Diving apparatus	8700
Diving suits, rubber, new	8412
Dogs, live	0009
Dolls	8940
Dolomite, crude and calcined	2793
Doors, metal	6910
Doors, wooden	6309
Drawings, printed	8920
Driers, clothes, commercial	7400
Driers, clothes, domestic	7710
Dross from the manufacture of iron and steel	2769
Drugs	5400
Ducks, live	0004
Duplicating machines	7133
Dyeing materials	5309
Dynamite	5901
E	
Egg pulp, fresh or preserved	0222
Egg yolk, fresh or preserved	0222
Eggs, in shell, fresh or preserved	0221
Eggs, not in shell, fresh or preserved	0222
Electric domestic appliances	7710
Electric generators	7101
Electric light articles, plastic	8930
Electric motors	7101
Electrical machinery	77
Electrodes, welding	6999
Enamels, varnishes, etc	5301
Engines, electric	7101
Engines, non-electric	7109
Entertainment articles	8940
Envelopes	6405
Essential oils	5500
Esters, cellulose, in primary forms	5714
Esters, cellulose, in rods, plates, sheets, etc	5800
Eucalyptus oil	5500
Explosives	5901
F	
Fabrics, knitted or crocheted, textile	6514
Fabrics, woven, textile	6519
Fats (see 'Oils and fats')	
Felt and articles of felt	6519
Ferro-alloys, in pigs, blocks, lumps, etc	6710
Ferrous metal, waste and scrap	2881
Fertilizer, crude	271
Fertiliser, manufactured	560
Fibreboard	6302
Fibreglass	6641
Fibres, not spun	2690
Fibres, waste	2690
Figs, dried	0539
Figs, fresh or chilled	0519
Film, photographic and cinematographic	8800
Fire engines, complete	7819
Fire engines, parts	7829
Firebrick	6621
Fireclay	2750

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Firewood	2432
Fireworks	5902
Fish (excluding fish extracts)	031
Fish extracts	0180
Fish wastes	2910
Fish, canned	0313
Fish, fillets, fresh or chilled	0311
Fish, fillets, frozen	0312
Fish, fresh or chilled	0311
Fish, frozen	0312
Fish, live	0311
Fish, preserved or prepared (excluding fish extracts)	0313
Fish, smoked	0313
Fissile chemical elements and isotopes	5207
Floating structures, not for temporary operation	7930
Floating structures, temporary operation	9930
Floor coverings, carpets, mats	6521
Floor coverings, vinyl	8930
Flour, cereal, other than of wheat or meslin	0429
Flour, malt	0422
Flour, wheat/meslin	0421
Flours and meal of oil seed	2209
Flowers, artificial	8990
Flowers, fresh (including bulbs)	2920
Fluxes	5909
Fly ash	2761
Fly-paper	5903
Fodder	0810
Foliage, natural, ornamental	2920
Food wastes, for animal feeding	0828
Footwear, new	8500
Footwear, orthopaedic	8990
Freezers	7710
Freight not classified by commodity	9310
Fruit jellies	0559
Fruit juices	0559
Fruit peel	0559
Fruit, artificial	8990
Fruit, canned/bottled (not pulped)	0551
Fruit, dried	053
Fruit, fresh or chilled	051
Fruit, preserved and preparations	0559
Fuel oils, furnace	3339
Fuel wood	2432
Fungicides	5903
Furniture and parts thereof	8200
Furskins, clothing	8412
Furskins, dressed or tanned	6100
Furskins, raw	2120
Fuses, electric	7790
Fuses, mining, blasting, safety	5901
G	
Gaiters	8500
Game, meat, fresh, chilled or frozen	0139
Games	8940
Garlic, dried, prepared or preserved	0589
Garlic, fresh	0572
Gas, chlorine	5209
Gas, coal	3490
Gas, industrial	5209
Gas, liquefied natural	3420
Gas, liquefied petroleum	3410
Gas, producer	3490

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Gas, water	3490
Gasoline, automotive	3321
Gasoline, aviation	3322
Gasoline, jet fuel	3329
Geese, live	0004
Gelatin, capsules	8990
Gelatin, unhardened (including derivatives)	5905
Gelignite	5901
Gemstones, mounted, set or perm. strung	8990
Gemstones, not mounted, set or perm. strung	6699
Generators, electric	7101
Ghee	0216
Ginger	0704
Glass, optical	6641
Glassware	6642
Gloves, new	8430
Gluten, wheat	5905
Goat meat, fresh, chilled or frozen	0124
Goats, live	0009
Gold ores and concentrates (excluding ash/residue)	2879
Gold, bullion	9700
Gold, coin	9920
Gold, non-monetary	9700
Goldsmiths' wares	8990
Golf equipment	8940
Granite	2721
Grape juice	0559
Grape must, fermented	1101
Grapefruit juice	0559
Grapefruit, fresh or chilled	0512
Grapes, dried	0531
Grapes, fresh or chilled	0513
Graphite, crude	2799
Gravel	2729
Grease, lubricating	3336
Greaves	0822
Groats, other than wheat/meslin	0429
Groats, wheat/meslin	0421
Groundnut oil, crude, refined or purified	4203
Groundnuts, not roasted	2201
Groundnuts, roasted	0559
Guano	2712
Gums, natural	2301
Gutta-percha	2301
Gypsum	2794
H	
Halogen salts	5209
Ham	0180
Handbags	8300
Handkerchiefs, new	8430
Hangars, aircraft, metal	6910
Hardboard	6302
Harnesses, leather	6100
Harvesters	7210
Hats, new	8430
Hats, paper, fancy dress	8940
Hay	0810
Hearing aids	8990
Heaters, immersion, non-electric, commercial	7400
Heaters, immersion, space, water, electric	7710
Heaters, space, non-electric, domestic	6999
Heaters, motor vehicle	7829
Heaters, water, non-electric, commercial	7400

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Heaters, water, non-electric, domestic	6999
Heating fixtures (excluding electrical parts)	8120
Heating oils	3332
Helmets, new	8430
Herbicides	5903
Herbs, culinary	0579
Herbs, perfumery, pharmacy, etc.	2920
Heterocyclic compounds	5110
Hides, dressed or tanned	6100
Hides, raw	2110
Hinnies, live	0005
Hogget, carcasses/sides, fresh, chilled or frozen	0122
Hogget, cut meat, fresh, chilled or frozen	0123
Honey, artificial	0629
Honey, natural	0630
Hops, fresh or dried	0579
Horns, animals, crude	2910
Horses, live	0005
Household appliances, electric	7710
Household effects and furniture	9322
Hovercraft, not for temporary operation in Australian waters	7930
Hovercraft, temporary operation in Australian waters	9930
Hydraulic lime	6631
Hydrocarbons	5110
I	
Ice cream and ice cream mix	0991
Icing sugar	0612
Ilmenite ores and concentrates	2861
Industrial machinery and equipment, parts thereof	712
Inorganic chemicals	520
Insecticides	5903
Insects, live	0009
Insulators of mica	7790
Inulin	5905
Invalid carriages, with mechanical propulsion	7819
Invalid carriages, without mechanical propulsion	7830
Iron, oxides of	5209
Iron and steel, bars, rods, angles, etc.	6791
Iron and steel, basic, pig and castings	6710
Iron and steel, billets and blooms	6730
Iron and steel, casks	6991
Iron and steel, castings and forgings	6799
Iron and steel, coils for rerolling	6741
Iron and steel, coils, hot-rolled	6741
Iron and steel, flat rolled (excluding hot rolled)	6749
Iron and steel, hoops	6799
Iron and steel, ingots	6720
Iron and steel, plates and sheets, tinned	6792
Iron and steel, plates and sheets, n.e.s.	6749
Iron and steel, powders	6710
Iron and steel, rails	6796
Iron and steel, slabs	6730
Iron and steel, structures	6910
Iron and steel, tanks	6991
Iron and steel, tubes, pipes and fittings	6795
Iron and steel, vats	6991
Iron and steel, waste	2881
Iron and steel, wire (excluding wire rod), not insulated	6794
Iron ore and concentrates	2812
Iron ore agglomerates	2813
Iron ore pellets	2813
Iron pyrites, roasted	2811
Iron pyrites, unroasted	2740

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Description	ATFCC Code
Isotopes	5207
J	
Jacks, electric	7790
Jacks, portable, for vehicles	7400
Jams	0559
Jars, glass	6642
Jars, plastic	8930
Jet fuel, gasoline type	3329
Jet fuel, kerosene type	3331
Jewellery	8990
Jute, fabric, woven	6519
Jute, fibres, not spun	2690
Jute, textile articles of	6529
Jute, yarn	6513
K	
Kangaroo meat, fresh, chilled or frozen	0139
Kaolin	2750
Kerosene, aviation	3331
Kerosene, power	3332
Keys	6999
Knife blades, cutlery	6999
Knitted or crocheted fabrics, textile	6514
Knitted apparel, new	8411
Knives, cutlery, metal	6999
Knives, cutlery, plastic	8930
Knives, precious metal	8990
Knives, surgical	8700
L	
Lacquers	5301
Lamb carcasses and sides, fresh, chilled, frozen	0121
Lamb or mutton cut meats, fresh, chilled, frozen	0123
Lambs, live	0002
Lamps, electric	7790
Lamps, fixtures/fitings (excluding electrical parts)	8120
Lanolin	4190
Lard	0920
Lard stearin	4190
Latex, natural	2301
Latex, synthetic	2302
Lead alloys, unwrought	6831
Lead alloys, worked	6832
Lead bars, rods, angles, shapes and sections	6832
Lead ingots	6831
Lead ores and concentrates	2831
Lead pipes and piping	6832
Lead waste	2882
Lead wire	6832
Lead, oxides of	5209
Lead, unwrought	6831
Lead, worked	6832
Leather clothing	8412
Leather footwear	8500
Leather manufactures (excluding articles)	6100
Leather travelgoods, handbags, etc.	8300
Leather waste	2110
Leather, composition	6100
Leather, tanned or finished	6100
Leeks, fresh	0572
Leggings	8500
Legumes, fresh or dried	0579
Legumes, frozen	0579

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Lemons, fresh or chilled	0512
Lenses, optical	6641
Leucoxene ores and concentrates	2869
Lifting machinery	7400
Lighting fixtures (excluding electrical parts)	8120
Lignite (brown coal)	3231
Lignite wax	3393
Lime, hydraulic or slaked	6631
Limes, fresh or chilled	0512
Limestone, building (excluding for flux/lime/cement)	2721
Limestone, for steel, lime or cement manufacture	2730
Linen, bed, table, etc.	6529
Linoleum	6521
Linseed	2209
Linseed oil, crude, refined or purified	4202
Liqueurs	110
Live animals	000
Liver, poultry, fresh, chilled or frozen	0139
Lobster, prepared or preserved	0330
Lobster, fresh (live or dead) chilled or frozen	0327
Lobster, rock, fresh (live or dead), chilled or frozen	0321
Lobster, rock, preserved or prepared	0330
Locksmiths' wares	6999
Locomotives	7910
Logs, hardwood	2411
Logs, softwood	2412
Lorries, for transporting goods, assembled	7813
Lorries, for transporting goods, unassembled	7814
Lorries, special purpose (e.g. breakdown)	7819
Loudspeakers	7609
LCL consignments	9310
LPG	3410
M	
Macaroni	0429
Magnesite, crude	2799
Magnesium, unwrought or worked	6890
Mail, not classified by commodity	9100
Maize, milled	0429
Maize, unmilled	0417
Malt	0422
Malt extracts (except wheat)	0429
Malt flour	0422
Mandarins, fresh or chilled	0512
Manganese ores and concentrate (excluding ash/residue)	2879
Manganese, oxides of	5209
Manures	2712
Margarine	0920
Matches	8990
Mate	0703
Mats, floor	6521
Mattresses (except air)	8200
Mead	1102
Meal, cereal, other than wheat/meslin	0429
Meal, wheat/meslin	0421
Meat and vegetables, preserved, canned or bottled	0180
Meat flour and meals for animal food	0822
Meat, beef, fresh or chilled (boneless)	0116
Meat, beef, fresh or chilled (bone-in)	0112
Meat, beef, frozen, (bone-in)	0111
Meat, beef, frozen, (boneless)	0115
Meat, buffalo, fresh, chilled or frozen	0119
Meat, game, fresh, chilled or frozen	0139
Meat, goat, fresh, chilled or frozen	0124

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Description	ATFCC Code
Meat, hogget, carcasses/side, fresh, chilled or frozen	0122
Meat, hogget, cut meats, fresh, chilled or frozen	0123
Meat, kangaroo, fresh, chilled or frozen	0139
Meat, lamb carcasses/sides, fresh, chilled or frozen	0121
Meat, lamb, cut, fresh, chilled or frozen	0123
Meat, mutton carcasses/side, fresh, chilled or frozen	0122
Meat, mutton, cut, fresh, chilled or frozen	0123
Meat, pig, fresh, chilled or frozen	0132
Meat, poultry, fresh, chilled or frozen (excluding liver)	0131
Meat, processed	0180
Meat, rabbit, fresh, chilled or frozen	0139
Meat, unfit for human consumption	2910
Meat, veal, fresh, chilled or frozen (bone-in)	0113
Meat, veal, fresh, chilled or frozen (boneless)	0118
Meat, sheep, fresh, chilled or frozen	0120
Meat, venison, fresh, chilled or frozen	0139
Medical apparatus, electrical	7790
Medical apparatus, non-electric	8700
Medical furniture	8200
Medical instruments	8700
Medicinal products	5400
Meslin, flour and meal	0421
Meslin, unmilled	0411
Metal working machinery	7300
Metal, non-ferrous, unwrought or worked	68
Metal, waste and scrap	288
Meters, scientific	8700
Mica, natural, crude	2799
Microfiche readers	7510
Microphones	7609
Milk, dried	0214
Milk, evaporated/concentrated/sweetened	0215
Milk, fresh or chilled	0211
Milk, powdered	0214
Millet, milled	0429
Millet, unmilled	0418
Mineral fertilizers, manufactured	5600
Mineral oil additives	5909
Mineral sands	2869
Mineral turpentine (white spirit)	3332
Mineral waters	1104
Mineral waxes	3393
Mirrors, not optical	6641
Missiles	8911
Molasses	0613
Molluscs, fresh, chilled or frozen	0330
Molluscs, prepared or preserved	032
Molybdenum ores and concentrates	2869
Molybdenum, unwrought or worked	6890
Monazite concentrates	2850
Motor cycles and scooters, complete	7819
Motor spirit	3321
Motor vehicle parts, bodies	7821
Motor vehicle parts, chassis with engine	7821
Motor vehicles, buses, coaches, assembled	7815
Motor vehicles, buses, coaches, unassembled	7816
Motor vehicles, passenger cars, assembled	7811
Motor vehicles, passenger cars, unassembled	7812
Motor vehicles, trucks, lorries, assembled	7813
Motor vehicles, trucks, lorries, unassembled	7814
Motors, compression ignition	7109
Motors, electric	7101
Motors, spark ignition	7109
Mowers, lawn	7210

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Description	ATFCC Code
Mules, live	0005
Musical instruments and accessories	8990
Mustard, prepared	0998
Mustard flour	0998
Mustard seed	2209
Mutton carcasses/sides, fresh, chilled, frozen	0122
N	
Nails, metal	6999
Naphtha, solvent	3392
Napkins, paper	6407
Napkins, textile	6529
Needles, metal	6999
Needles, knitting, plastic	8930
Newspapers, current	8920
Newspapers, waste and scrap	2520
Newsprint paper	6401
Nickel and nickel alloys, unwrought	6861
Nickel and nickel alloys, worked	6862
Nickel bars, rods, angles, shapes and sections	6862
Nickel ores and concentrates	2872
Nickel pipes, tubes and fittings	6862
Nickel wire	6862
Nickel, ingots	6861
Nickel, waste and scrap	2882
Niobium ores and concentrates	2869
Niobium, unwrought and worked	6890
Non-commercial assignments, miscellaneous	9990
Non-ferrous metal, waste and scrap	2882
Non-ferrous metals	6800
Nut pastes	0998
Nutmeg	0704
Nuts, edible, fresh or dried (excluding peanuts)	0540
Nuts, inedible	2920
Nuts, metal	6999
Nuts, oil (excluding peanuts)	2209
Nuts, palm	2209
Nuts, peanuts	2201
Nuts, preserved (including roasted)	0559
O	
Oats, milled, rolled, etc.	0429
Oats, unmilled	0415
Offal, edible, fresh, chilled or frozen	0139
Offal, edible, processed or preserved	0180
Office and school supplies, paper	6405
Office and school supplies, plastic	8930
Office machines (except ADP)	7133
Oil cake and residues	0828
Oil seed, flours and meals	2209
Oil seeds, nuts and kernels	220
Oil, castor, crude, refined or purified	4209
Oil, coconut, crude, refined or purified	4209
Oil, cotton seed, crude, refined or purified	4201
Oil, eucalyptus	5500
Oil, groundnut, crude, refined or purified	4203
Oil, linseed, crude, refined or purified	4202
Oil, mineral, additives	5909
Oil, olive, crude, refined or purified	4209
Oil, palm, crude, refined or purified	4209
Oil, peanut, crude, refined or purified	4203
Oil, petroleum, crude	3311
Oil, petroleum, partly-refined	3312
Oil, safflower seed, crude, refined or purified	4209

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Description	ATFCC Code
Oil, soya bean, crude, refined or purified	4209
Oil, sunflower seed, crude, refined or purified	4204
Oil, whale, processed (boiled, oxidised, etc.)	4300
Oils and fats, animal, processed	4300
Oils and fats, animal, unprocessed (excluding tallow)	4190
Oils and fats, vegetable, crude, refined or purified	4200
Oils and fats, vegetable, processed	4300
Oils, essential	5500
Oils, fuel, furnace	3339
Oils, heating	3332
Oils, light	3329
Oils, lubricating	3336
Oils, medium	3332
Oils, residual	3335
Oleum	5202
Olive oil, crude, refined or purified	4209
Onions, dried	0589
Onions, fresh	0572
Optical glass	6641
Oranges, fresh or chilled	0512
Orange juice	0559
Ore, iron	2810
Organic chemicals	5110
Ornamental articles, plastic	8930
Oysters, fresh (live or dead), chilled or frozen	0322
Oysters, prepared or preserved	0330
P	
Packagings (those being transported empty)	9942
Paint removers and thinners	5909
Paints	5301
Palm nuts and kernels	2209
Palm oil, crude, refined or purified	4209
Pamphlets, printed	8920
Pancium, milled	0429
Pancium, unmilled	0418
Paper and paperboard pulp	2510
Paper and paperboard, kraft	6403
Paper and paperboard waste	2520
Paper or paperboard articles	6409
Paper or paperboard boxes, cartons, shapes, etc.	6409
Paper stationery	6405
Paper tissues	6407
Paper towels	6407
Paper, newsprint	6401
Paper, printing (excluding newsprint)	6402
Paper, writing (excluding newsprint)	6402
Paperboard pulp	2510
Paperboard waste	2520
Paraffin wax	3393
Particle board	6301
Pastry	0423
Peanut oil, crude, refined or purified	4203
Peanuts, not roasted	2201
Peanuts, roasted	0559
Pears, canned or bottled	0551
Pears, fresh or chilled	0511
Peas, canned or bottled	0589
Peas, fresh or dried	0579
Peas, frozen	0589
Peat	3231
Peat, wax	3393
Pellets, cereal, other than wheat/meslin	0429
Pellets, wheat	0421

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Description	ATFCC Code
Pencils	8950
Pens	8950
Pepper	0704
Perfume materials	5500
Periodicals, current	8920
Personal effects	9322
Pet foods	0828
Petrol (gasoline)	3321
Petroleum	33
Petroleum oil, crude	3311
Petroleum oil, partly-refined	3312
Petroleum products and related materials	33
Petroleum, jelly	3393
Pharmaceutical products	5400
Phenols	5110
Phosphate fertilizers, crude	2711
Photocopiers	7510
Photographic appliances and supplies	8800
Photographs	8920
Pickles and chutney	0589
Pictures, printed	8920
Pig iron	6710
Pig iron, waste	2881
Pig meat, fresh, chilled or frozen	0132
Pigments	5301
Pigs, live	0003
Piles, wooden	2438
Pineapples, fresh or chilled	0517
Pins, metal	6999
Pipes, tubes and fittings, aluminium	6822
Pipes, tubes and fittings, cement	6699
Pipes, tubes and fittings, ceramic, refractory	6699
Pipes, tubes and fittings, copper	6812
Pipes, tubes and fittings, flexible, base metal	6999
Pipes, tubes and fittings, iron and steel	6795
Pipes, tubes and fittings, lead	6832
Pipes, tubes and fittings, nickel	6862
Pipes, tubes and fittings, rubber	6209
Pipes, tubes and fittings, tin	6890
Pipes, tubes and fittings, zinc	6842
Pipes, clay	6621
Pistols, military	8911
Pistols, sporting	8912
Pistons	7109
Pitch, petroleum	3391
Pitchblende	2850
Pitprops	2438
Plaiting materials and products	6521
Planes, wood-working	6999
Plans, printed	8920
Plantains, dried	0539
Plantains, fresh or chilled	0516
Plaster articles	6699
Plastic wares	8930
Plastic, scrap, waste and parings	5790
Plastics and artificial resins, in primary forms	571
Plastics and artificial resins, semi-manufactures	5800
Platinum, unwrought or worked	6890
Plumbing fittings and fixtures	8120
Plywood	6309
Poisons, rat	5903
Poles, wooden	2438
Polishes, floor, furniture, etc.	5500
Polishing preparations	5500

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Description	ATFCC Code
Pollard	0821
Polyethylene, in primary forms	5711
Polyethylene, in rods, plates, sheets, etc.	5800
Polystyrene, in primary forms	5712
Polystyrene, in rods, plates, sheets, etc.	5800
Polyvinyl acetate, in primary forms	5714
Polyvinyl acetate, in rods, plates, sheets, etc.	5800
Polyvinyl chloride, in primary forms	5713
Polyvinyl chloride, in rods, plates, sheets, etc.	5800
Pools, swimming, canvas	6529
Pools, swimming, other than canvas	8940
Porcelain ware	6622
Postal packages, not classified by commodity	9100
Postcards, picture	8920
Postcards, plain	6405
Posters, printed	8920
Posts, steel	6791
Posts, wooden	2438
Potassium carbonate	5208
Potassium chloride	5609
Potassium salts, crude fertilizer	2719
Potassium sulphate	5609
Potatoes, prepared or preserved (including canned)	0589
Potatoes, fresh or dried (excluding sweet potatoes)	0571
Pottery	6622
Poultry and vegetables, preserved, canned or bottled	0180
Poultry, preserved, canned or bottled	0180
Poultry feed	0823
Poultry, live	0004
Poultry, liver, fresh, chilled or frozen	0139
Poultry, meat and offal, fresh, chilled, frozen	0131
Powdered milk	0214
Power generating machinery	7109
Prams and parts	8940
Prawns, fresh (live or dead), chilled or frozen	0323
Prawns, prepared or preserved	0330
Precious metal articles	8990
Precious metal, unwrought, worked or semi-manufactured	6890
Precious metal (excluding gold) waste and scrap	2882
Prefabricated buildings	8100
Printed matter	8920
Prisms, glass, not optically worked	6641
Processed cheese	0217
Producer gas	3490
Projectors	8800
Propane, liquefied	3410
Pulp, paper and paperboard	2510
Pulpwood, in the rough or quarter-split	2429
Pumps	7400
Purees, fruit	0559
Putty	5301
Pyrites, iron, roasted	2811
Pyrites, iron, unroasted	2740
Pyrotechnic products	5902
Q	
Quartz, crude	2799
Quicklime	6631
Quinces, fresh or chilled	0511
Quinces, prepared or preserved	0559
R	
Rabbit meat, fresh, chilled or frozen	0139
Radar apparatus	7609

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Description	ATFCC Code
Radio apparatus and equipment	7601
Radio receivers	7601
Radioactive materials	5207
Rags	2630
Rail of iron or steel (excluding check/rack rails)	6796
Railway sleepers, concrete	6691
Railway sleepers, wooden	2440
Railway track construction material	6799
Railway vehicles and parts therefor	7910
Raisins	0531
Rape seeds	2209
Rattan, unworked	2920
Records, gramophone	8990
Refractory products	6621
Refrigerators	7710
Resin acids	5909
Resins, artificial, in primary forms	5714
Resins, artificial, in rods, plates, sheets, etc.	5800
Revolvers, military	8911
Revolvers, sporting	8912
Rice paper	0423
Rice, (brown) husked	0412
Rice, bleached	0413
Rice, broken	0413
Rice, in the husk	0412
Rice, paddy	0412
Rice, semi-milled or wholly-milled	0413
Rice, unmilled	0412
Rivets, metal	6999
Rock lobster, fresh (live or dead), chilled or frozen	0321
Rock lobster, prepared or preserved	0330
Rolled oats	0429
Roofing framework, metal	6910
Roots and tubers, fresh or dried (excluding potatoes)	0579
Roots and tubers, prepared or preserved	0589
Ropes	6519
Rosin	5909
Roundwood logs, treated	2433
Rubber belting, transmission, etc.	6209
Rubber materials (pastes/sheets/tubes etc.)	6209
Rubber tiles	6209
Rubber floor and wall coverings	6209
Rubber tyres and tubes	6201
Rubber, butyl	2302
Rubber, crude	230
Rubber, natural	2301
Rubber, reclaimed	2302
Rubber, scrap	2302
Rubber, synthetic	2302
Rubber, waste	2302
Rugs, floor	6521
Rugs, of furskin and artificial fur, new	8990
Rutile ores and concentrates	2862
Rye, milled	0429
Rye, unmilled	0418
S	
Sacks, paper	6409
Sacks, textile	6529
Safflower seed oil, crude, refined or purified	4209
Sago	0589
Sails, textile	6529
Salt water	2795
Salt, common	2795

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Description	ATFCC Code
Sand	2722
Sanitary articles, plastic	8930
Sanitary fittings and fixtures	8120
Sanitary ware, metal	6999
Satchels	8300
Sauces	0998
Sausages	0180
Scallops, fresh (live or dead), chilled or frozen	0322
Scallops, prepared or preserved	0330
Scheelite ore and concentrate (excluding ash/residue)	2879
Scientific equipment	8700
Scrap metal	2880
Screws, metal	6999
Seeds, agricultural	2920
Seeds, oil	2209
Semolina	0429
Sesame oil, crude, refined or purified	4209
Sesame seeds	2209
Sewing machines domestic	7710
Sewing machines industrial	7290
Shallots, fresh or dried	0572
Sharps, for animal feeding	0828
Sheep meat, fresh, chilled or frozen	0120
Sheep nuts and cubes	0823
Sheep, live	0002
Shellac	2920
Ships, as cargo, not for temporary operation in Australian waters	7930
Ships, as cargo, temporary operation in Australian waters	9930
Shoes, new	8500
Shopping bags	8300
Shrimps, fresh (live or dead), chilled or frozen	0323
Shrimps, prepared or preserved	0313
Silk fibres, not spun	2690
Silver ores and concentrates	2879
Silver-lead ores and concentrates	2831
Silver, unwrought or worked	6890
Silversmiths' wares	8990
Skimmed milk, dried	0214
Skimmed milk, fresh or chilled	0211
Skins, fur, raw	2120
Skins, raw (except furskins)	2110
Skins, tanned	6100
Slag, basic	5609
Slag, smelting	2769
Slate	2721
Sleepers, sawn	2440
Smokers' requisites	8990
Snails, live	0329
Snuff	1202
Soaps	5500
Soda ash (neutral sodium carbonate)	5206
Soda, caustic	5204
Sodium chloride	2795
Sodium hydroxide	5204
Sodium nitrate, natural fertilizer	2719
Soils	2799
Solvents, petroleum	3329
Sorghum, milled	0429
Sorghum, unmilled	0416
Sound/recording and reproducing apparatus	7601
Soups	0998
Sour cream, fresh or chilled	0211
Sour milk, fresh or chilled	0211
Soya bean oil, crude, refined or purified	4209

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Description	ATFCC Code
Soya bean oil, processed	4300
Soya beans	2209
Spa waters	1104
Spaghetti, cooked, in cans	0998
Spaghetti, uncooked	0429
Spectacles	6641
Spelt	0411
Spices	0704
Spirits, non-potable	1104
Spirits, potable	1103
Sponges, natural	2910
Spores, plant	2920
Sporting goods	8940
Springs, bed	8200
Springs, metal	6999
Springs, watch and clock	8800
Stamps, collectors' pieces	8990
Stamps, unused	8920
Starches	5905
Stationery supplies	8950
Stearin, lard or tallow	4190
Steatite	2796
Steel (<i>see also</i> Iron and steel)	
Stock feed	0823
Stone fruits, dried	0539
Stone fruits, fresh or chilled	0519
Stone fruits, prepared or preserved	0559
Stone, building, worked	6632
Stone, building, unworked	2721
Stone, monumental, worked	6632
Stone, monumental, unworked	2721
Stone, other than building	2729
Stone, sand and gravel	2720
Stones, precious and semi-precious	6699
Stout	1102
Sugar beet	0590
Sugar cane	0590
Sugar confectionery (excluding chocolate)	0621
Sugar preparations (excluding confectionery)	0629
Sugar syrups	0629
Sugar, cinnamon	0612
Sugar, icing	0612
Sugar, raw	0611
Sugar, refined	0612
Sulphate of ammonia	5602
Sulphur (excluding sublimed/precipitated/colloidal)	2740
Sulphuric acid	5202
Sultanas	0531
Sunflower seed oil, crude, refined or purified	4204
Sunflower seeds	2209
Superphosphate	5601
Sweet potatoes, fresh	0579
Swine, live	0003
T	
Talc, crude or powdered	2796
Tallow (excluding stearin)	4110
Tallow stearin	4190
Tanks, armoured fighting vehicles	8911
Tanks, metal	6991
Tanning materials	5309
Tantalum ores and concentrates	2869
Tantalum, unwrought or worked	6890
Tapioca	0589

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Tar, mineral	3391
Tar, other than mineral	3399
Tarpaulins, textile	6529
Tea	0703
Telecommunications equipment, parts	7609
Television receivers	7601
Textile articles, used	2630
Textile bags	6529
Textile blankets, not knitted or crocheted	6529
Textile fabrics, knitted and crocheted	6514
Textile fabrics, woven	6519
Textile sacks	6529
Textile sails	6529
Textile yarns	6513
Threads, textile	6513
Thorium ores and concentrates	2850
Thorium, unwrought or worked	6850
Tiles, acoustic, of hardboard	6302
Tiles, acoustic, unfired minerals	6699
Tiles, carpet	6521
Tiles, cement	6699
Tiles, clay	6621
Tiles, cork-wood, reconstituted	6301
Tiles, cork-wood, other	6309
Tiles, glass	6641
Tiles, linoleum	6521
Tiles, non-metallic, mineral	6699
Tiles, plastic	8930
Tiles, rubber	6209
Timber logs for sawing, hardwood	2412
Timber logs for sawing, softwood	2411
Timber sleepers, railway or tramway	2440
Timber wood in rough; waste	2438
Timber, sawn hardwood (excluding sleepers)	2452
Timber, sawn softwood (excluding sleepers)	2451
Tin ores and concentrates (excluding ash/residue)	2879
Tin, unwrought or worked	6890
Tinplate bars	6730
Titanium ores and concentrates	2869
Titanium oxide	5205
Tobacco manufactured	1202
Tobacco unmanufactured	1201
Toilet articles, plastic	8930
Toilet fittings and fixtures (excluding plastic)	8120
Toilet preparations	5500
Toilet rolls	6407
Toluole	3399
Tomato pulp, puree or paste	0581
Tomatoes, fresh or chilled	0573
Tomatoes, canned, whole or pieces	0589
Tools, metal, for use in the hand or machine	6999
Tow trucks	7819
Toys	8940
Tractors, agricultural	7210
Tractors, construction (including crawler)	7220
Tractors, for semi-trailers	7819
Trailers and parts	7830
Tramway vehicles and parts	7910
Transformers, electric	7790
Travel goods	8300
Trucks, assembled	7813
Trucks, unassembled	7814
Tubers, plant	2920
Tubers, fresh or dried	0579

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Tubers, prepared or preserved	0589
Tubes, inner, rubber, pneumatic	6201
Tungsten ores and concentrates (excluding ash/residue)	2879
Tungsten, unwrought or worked	6890
Turbine fuel, aviation	3331
Turbines, gas	7109
Turbo-propeller engines	7109
Turkeys, live	0004
Turpentine, mineral	3332
Typewriter ribbons	8950
Typewriters	7510
Tyre cases, rubber	6201
Tyres, rubber	6201
TV cameras	7609
TV image and sound recorders/reproducers	7601
TV picture tubes	7609
U	
Umbrellas	8990
Uranium ores and concentrates	2850
Uranium oxide (yellow cake)	2850
Uranium, and aluminium alloys, unwrought or worked	6850
Urea	5609
V	
Vanadium and vanadium alloys, unwrought or worked	6890
Vanadium ores and concentrates	2869
Vanilla	0704
Varnishes, paint, etc.	5301
Vats, metal, for storage and transport	6991
Veal, bone-in, fresh, chilled or frozen	0113
Veal, boneless, fresh, chilled or frozen	0118
Vegetable fats and oils, crude, refined or purified	4200
Vegetable fats and oils, processed	4300
Vegetable juices	0559
Vegetable oils, processed (boiled, oxidised, etc.)	4300
Vegetables, canned or bottled	0589
Vegetables, dried, other than legumes	0589
Vegetables, fresh or chilled	0570
Vegetables, frozen	0589
Vegetables, prepared or preserved (excluding tomatoes)	0589
Vegetables, prepared or preserved, tomatoes	0581
Vehicles (<i>see</i> Motor vehicles)	
Vencers	6309
Venison, fresh, chilled or frozen	0139
Vermouth	1101
Veterinary preparations	5400
Video equipment	7601
Vinegar	0998
W	
Wallets	8300
Washing machines, clothes, commercial	7400
Washing machines, clothes, domestic	7710
Watches	8800
Water gas	3490
Water, aerated	1104
Water, natural	9910
Waxes, animal	4300
Waxes, chemical	5909
Waxes, floor and furniture	5500
Waxes, mineral	3393
Waxes, vegetable	4300
Wheat, flour	0421

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Wheat, gluten	5905
Wheat, pellets	0421
Wheat, unmilled	0411
Whey, evaporated/concentrated/sweetened	0215
Whey, fresh or chilled	0211
White spirit	3332
Window frames, metal	6910
Windscreens	6641
Wine	1101
Wire grills	6992
Wire rod, iron or steel	6791
Wire screening or netting	6992
Wire, aluminium	6822
Wire, barbed	6992
Wire, copper	6812
Wire, electrical	7790
Wire, iron or steel (excluding rod), not insulated	6794
Wire, lead	6832
Wire, nickel	6862
Wire, stranded, of iron/steel/copper/aluminium	6992
Wire, zinc	6842
Wolfram ores and concentrates (excluding ash/residue)	2879
Wood creosote	5909
Wood pulp	2510
Wood particles	2421
Wood tar oil	5909
Wood, boxes, barrels etc.	6309
Wood, logs for sawing, hardwood	2412
Wood, logs for sawing, softwood	2411
Wood, reconstituted	6301
Wood, in the rough	243
Wood, timber, sawn	245
Wood, waste	2438
Woodchips	2421
Wooden household utensils and fittings	6309
Wool grease	4190
Wool tops	2613
Wool, carbonised and/or washed (excluding tops/noils)	2612
Wool, degreased (including scoured)(excluding tops/noils)	2612
Wool, greasy and slipe	2611
Wool, noils	2690
Wool, waste	2690
Woven fabrics, textile	6519
X	
Xylole	3399
Y	
Yabbies, fresh (live or dead), chilled or frozen	0329
Yabbies, prepared or preserved	0330
Yarns, textile	6513
Yellow cake	2850
Yoghurt, fresh or chilled	0211
Z	
Zinc and zinc alloys, unwrought	6841
Zinc and zinc alloys, worked	6842
Zinc bars, rods, angles, shapes and sections	6842
Zinc ingots	6841
Zinc ores and concentrate	2832
Zinc oxides	5209
Zinc pellets	6814
Zinc pipes, tubes and fittings	6842
Zinc powders and flakes	6832

ALPHABETICAL INDEX OF COMMODITIES

Description	ATFCC Code
Zinc waste and scrap	2882
Zinc wire	6842
Zircon and zircon alloys, unwrought and worked	2863
Zircon ores and concentrates	2863
Zoo animals, live	0009

**AUSTRALIAN PACK CLASSIFICATION
(APC)**



Nature and purpose of the APC

1. The APC is used in classifying freight transported or moved by any transport mode through any port, depot or freight terminal.
2. This classification is a companion classification of the Australian Transport Freight Commodity Classification (ATFCC). It is used to categorise freight in its immediate discernible units (e.g. freight in bulk, freight in containers). The classification is directed towards the operations of the transport industry where the provision of transport and handling equipment and the levying of freight charges is closely related to a unit load basis rather than to the individual commodities.
3. The APC seeks to classify freight in categories which are meaningful to transport operators and administrative bodies. If required, these categories can provide information relating to the monitoring and forecasting of the levels of particular transport activities, the management of freight resources and the administrative and economic consequences of changing patterns in freight traffic. This information can be compiled by individual transport and freight handling organisations in respect of their own operations or can be aggregated to regional, state or national levels for use by government authorities and other bodies interested in the administration, transport, handling or storage of freighted goods.
4. There are variations in the degree of detail required by transport bodies and other users. In order to accommodate such variations the freight categories in the APC are arranged in a hierarchical structure. This allows classification and reporting of freight data to the broadest or finest level according to the availability of information or the degree of detail required.
5. The APC contains four hierarchically related levels of detail. There are four categories at the broadest level. These broad levels are subdivided into twelve 12 two-digit categories, 21 three-digit categories and 45 four-digit or the lowest level categories.
6. The four categories at the broadest level are as follows:
 - 1 Freight in Bulk;
 - 2 Freight in Containers;
 - 3 Other Freight, and
 - 4 Empty Containers.

Guide for classifying freight or cargo

7. The following general procedures are aimed to ensure consistent and successful classification of freight or cargo.
8. A systematic approach is used to allocate APC codes. This is achieved by first selecting the freight transported category at the broadest one-digit level (as shown on paragraph 6 above), then the most relevant two-digit, three-digit and four-digit categories. This approach is necessary as some four-digit codes, although within different broad categories, have identical titles.
9. It is not always possible to assign four-digit codes to all freight items. In such cases, the freight or cargo is to be classified to a broader level according to the availability of information.

Definitions

10. **Freight in Bulk** - Bulk freight is freight handled or stowed *en masse*, normally by the direct application of mechanical devices such as grabs, pumps and elevators. Types of bulk freight are defined below.

- *Dry/Solid* relates to bulk freight other than liquid or gas (e.g. wheat in bulk), vegetables or fruit other than packaged (i.e. carried loose), and lumps, pellets and granules.
- *Liquid* comprises substances which are in a state of matter between a solid and a gas at normal temperature and pressure, and which in the bulk context are constrained only by the structure of the transport unit or one of its compartments.
- *Slurry* is a mixture of a solid and a liquid transporting medium, combined to be sufficiently fluid to flow viscously.
- *Melted* comprises substances which solidify at normal temperature and pressure and are required to be heated to a liquid state for the purpose of transfer to or from a transport unit.
- *Gas* comprises fluids which are definitely compressible and in which the molecules move freely such that they will expand to totally occupy the volume of any vessel in which they are contained. Most gases will be transported in a liquid form through lowering the temperature or increasing the pressure. Nevertheless they will remain classified as gases.

11. **Freight in Containers** - A container is an article of transportation equipment with the following characteristics:

- it is of a permanent character and is strong enough to be suitable for repeated usage;
- it is designed to facilitate the carriage of freight by one or more transport modes without intermediate re-loading of its contents;
- it is fitted with devices permitting its ready handling, particularly its transfer from one mode of transport to another (flats with corner restraining or lifting sockets and with incomplete or no superstructure are included as containers, but flats with no corner devices (eg pallets) are excluded ;
- it is easy to fill and empty, and
- it has capacity to carry a load of 1 cubic metre or more.

12. There are different types of containers as defined below.

- *Thermal container* - a container built with insulating walls, door(s), floor and roof, which limit heat exchange between the inside and outside of the container. It may be refrigerated by an expendable refrigerant, a mechanical in-built appliance or removable equipment, or heated by an in-built heat producing appliance or removable equipment.

- *Closed container* - a container having a floor, roof and walls and capable of being loaded through one or more doors in its side, end walls or roof. It may be ventilated. All other specific purpose containers are excluded.
- *Open and rigid container* - a container with one or more walls, ends or roof permanently open, but which cannot be transported in collapsed form when empty. Open sections may be covered by tarpaulins, plastic sheets, etc.
- *Platform and collapsible container* - a loadable platform equipped with top and/or bottom corner fittings, and having no superstructure or a superstructure which is collapsible. Collapsible containers which are returned as a nest of containers are included in the container type in or on which they are carried.
- *Tank (within a container frame)* - a container used for the transportation of liquids or gases, whether under pressure or not. It includes two basic elements - the tank(s), and other structural elements comprising the tank mountings, corner structure and framework. Discharge of contents may be by pressure or gravity.
- *Air mode container* - a container designed to interface directly with aircraft freight handling and restraint systems. These are of light but rigid construction, with some shaped to suit specific storage areas.
- *Other containers* - Examples of these are those designed to carry dry bulk, livestock and automobiles.

13. **Other Freight** - This includes categories such as unitised freight, uncrated livestock, empty vehicles and other freight not elsewhere classified.

- *Unitised freight* includes several items assembled together into a larger single unit of freight and which remains as a unit during transportation. For the purpose of this classification, containerised freight is excluded from this category. The types of unitised freight transport are described below.
- *Laden transported vehicles* refer to vehicles carrying freight which are themselves being transported by either the same or a different mode of transport. Such vehicles may or may not be self-powered, but in the context of this category are being used solely as a unitising device. Laden transported vehicles remain classified as such regardless of length or mass.
- *A pallet* is a portable load carrying platform (usually of wood) having two interconnected decks spaced apart to permit the entry of lifting equipment such as forks.
- *Pre-slung freight* includes several items which have been put together as a unit and handled by a sling which is part of the freight packaging and remains as part of the unit during transportation.
- *Livestock (uncrated)* comprises live animals which are walked or lifted on or off a transport unit. This item does not include live animals transported in cages or crates, etc which are classified as "Other Freight" (342.4) if handled as a single cage, crate, etc or "Other Unitised Freight - Palletised" (312.1) if two or more cages, crates, etc are combined on a pallet.

- *Vehicles/craft (empty)* includes all motor vehicles, barges, trailers, etc not carrying freight, provided they do not exceed 12.2 metres (40 ft) in length or 20 tonnes in mass, and are not containerised, crated, unitised or otherwise packaged. Empty vehicles/craft exceeding 12.2 metres (40 ft) in length and/or 20 tonnes in mass are included in "Heavy and/or Long Items" (341).
- *Heavy and/or long items.* Single items having a mass of over 20 tonnes and/or a length exceeding 12.2 metres (40 ft). This includes unladen transport vehicles/craft over 20 tonnes and/or 12.2 m in length, but excludes containers and vehicles carrying freight.
- *Heavy items* include items which are 20 tonnes in mass and are 12.2 metres (40 ft) or less in length.
- *Long items* include items which are over 12.2 metres (40 ft) in length and are 20 tonnes or less in mass.
- *Heavy and long items* include items which are over 20 tonnes in mass and over 12.2 metres (40 ft) in length.

14. *Empty containers* refer to freight containers defined in paragraphs 11 and 12. Containers such as empty drums, bags, and boxes are therefore excluded.

DETAILED CLASSIFICATION

Codes and Descriptions

- 1 FREIGHT IN BULK**
 - 11 Dry/Solid
 - 12 Other
 - 121 Liquid (include slurry and melted but exclude gas in a liquid state)
 - 122 Gas (include liquefied gas)

- 2 FREIGHT IN CONTAINERS**
 - 21 Freight in 6 m (20 ft) Containers
 - 211 Thermal
 - 212 Other
 - 212.1 Closed
 - 212.2 Open and Rigid
 - 212.3 Platform and Collapsible
 - 212.4 Tank
 - 212.5 Other

 - 22 Freight in 12 m (40 ft) Containers
 - 221 Thermal
 - 222 Other
 - 222.1 Closed
 - 222.2 Open and Rigid
 - 222.3 Platform and Collapsible
 - 222.4 Tank
 - 222.5 Other

 - 23 Freight in Containers of Other Lengths
 - 231 Thermal
 - 232 Other
 - 232.1 Closed
 - 232.2 Open and Rigid
 - 232.3 Platform and Collapsible
 - 232.4 Tank

DETAILED CLASSIFICATION

Codes and Descriptions

23	Freight in Containers of Other Lengths - <i>continued</i>
	232 Other (than thermal) - <i>continued</i>
	232.5 Air Mode
	232.6 Other
3	OTHER FREIGHT
31	Unitised Freight
	311 Laden Transported Vehicles
	311.1 Truck and/or Trailer
	311.2 Other
	312 Other Unitised Freight
	312.1 Palletised
	312.2 Banded/Pre-slung
	312.3 Other
32	Livestock (uncrated)
33	Vehicles/Craft (empty)
34	Other Freight
	341 Heavy and/or Long Items
	341.1 Heavy Items
	341.2 Long Items
	341.3 Heavy and Long Items
	342 Other Freight
	342.1 Freight in Bags
	342.2 Freight in Drums
	342.3 Freight in Cartons
	342.4 Other

DETAILED CLASSIFICATION

Codes and Descriptions

- 4 EMPTY CONTAINERS
 - 41 Empty Containers 6 m (20 feet)
 - 411 Platform and Collapsible
 - 412 Other
 - 412.1 Thermal
 - 412.2 Other
 - 42 Empty Containers 12 m (40 feet)
 - 421 Platform and Collapsible
 - 422 Other
 - 422.1 Thermal
 - 422.2 Other
 - 43 Empty Containers of Other Lengths
 - 431 Platform and Collapsible
 - 432 Other
 - 432.1 Thermal
 - 432.2 Other







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