

## TARIFFS AND TRADE

Committee on Balance-of-Payments Restrictions

Original: English

1987 CONSULTATION WITH GHANA  
UNDER ARTICLE XVIII:12(b)

Statement by Ghana under Simplified  
Procedures for Consultations<sup>1</sup>

Current Balance and Prospects for 1987:

Ghana's balance of payments showed improvement in 1986 when a deficit of \$86.1 million was recorded compared to a deficit of \$160.4 million in 1985. Projections however indicate that the 1986 figure will deteriorate to a deficit of \$158.4 million in 1987. This is due mainly to an expected fall in the world price of cocoa from \$2,406 per tonne in 1986 to \$2,085 in 1987. On the expenditure side, due to the continuing exercise under the Economic Recovery Programme, as well as the increased import liberalization measures, imports (f.o.b.) are projected to increase by about 11% from \$731.5 million in 1986 to \$817.9 million in 1987.

Legal and Administrative Basis for the Restrictions:

While the main purpose of import restrictions is to protect the overall balance of payment position, the Imports and Exports Act of 1980 - Act 418 continues to be the main law in use. This law empowers the PNDC Secretary for Trade and Tourism as the Controller of Imports and Exports, to prohibit, restrict and regulate imports into Ghana in a manner consistent with foreign exchange availability in relation to the needs of the country.

Methods used in Restricting Imports:

- (1) Import Licensing: This is the main instrument for regulating imports. Currently, there are two kinds:-
- (a) Specific Licence: This licence is issued for imports whose foreign exchange cover is paid through the Bank of Ghana.
- There is again two types of Specific Licences that are issued:-
- i. 'G' Licences - are issued for government institutions.
  - ii. 'A' Licences - these are licences issued for non-government imports whose foreign exchange are covered through the auction system.

<sup>1</sup>BISD 20S/47

(b) Special Licence: This is the import licence which is issued for imports whose foreign exchange cover is paid from the importers' own private resources without any transfer of funds from Bank of Ghana.

(2) Import Tariff: This is another instrument used for controlling imports, such that high tariffs tend to discourage imports.

Treatment of Imports from Different Countries:

Apart from Apartheid South Africa and Namibia with whom Ghana has no trade links, all imports into Ghana are treated equally irrespective of their source of origin. However Ghana has entered into bi-lateral trade agreements with a number of countries namely: Algeria, Benin, Niger, Mali, Togo and Burkina Faso. Others are Brazil, Cuba, Bulgaria, German Democratic Republic, Poland, Czechoslovakia, and China. These agreements are made either to facilitate frontier trade, or to promote trade and economic co-operation between Ghana and the countries concerned through the operation of joint commissions, and are not intended in any way to discriminate against any particular country.

Measures taken since the last Consultation in Dec. 1985:

A key element in Ghana's Economic Recovery Programme is the phased elimination of all forms of controls in trade and payments; and since the last consultation, significant progress has been recorded in this direction.

The cornerstone of this liberalization programme was the introduction in September 1986 of the Foreign Exchange Auction system, whereby the exchange rate of the cedi is market determined in the context of weekly auctions. Initially the auction rate applied to all foreign exchange transactions except for those involving Cocoa and Residual Oil exports, and also for imports of petroleum products, essential drugs, as well as for service payments on Government Debts contracted before January 1st 1986. The exchange rate for these government transactions remained pegged at C90 to the US Dollar. Eventually however, in February 1987, the two exchange rates - the fixed C90 to the US Dollar and the auction rate - were merged, such that all transactions are now settled at the auction rate.

To complement the reform of the exchange system, the import licence system has been further liberalised since October 1986. The range of goods for which importers can obtain foreign exchange from the auction market was broadened to include virtually all non-luxury consumer items. See Appendix I. This list was again expanded in May 1987 to include building materials, agricultural inputs, office equipment, educational supplies and sports goods. See Appendix II. On the other hand, imports of less essential and luxury goods which remained outside the range of the specific licence category, have also been made possible under the reviewed special licence facility where the importer uses his own foreign exchange.

As a further commitment to liberalization, a time table has been drawn up for the complete unification of the Special Licence market with the Auction market where all imports would be eligible for auction funds, and automatic import licence. This would finally reduce the import licence system to a mere statistical formality rather than as an instrument of control.

Again in February 1987 government announced the lifting of a ban on the importation of over-aged motor vehicles (Vehicles that are over five (5) years old since the date of manufacture). Importation of such vehicles are subject to penalties as follows:-

- a) Vehicles that are over five (5) years old but not exceeding seven (7) years attract a penalty of 15% on the c.i.f. value;
- b) Vehicles exceeding seven (7) years but not exceeding 10 years, now attract a penalty of 25% on the c.i.f. value;
- c) Vehicles exceeding 10 years from date of manufacture will attract 100% on the c.i.f. value.

Government also lifted the ban on the importation of certain items under the Special Licence facility, while subjecting their importation to the payment of special levies as follows:-

| <u>Item</u>   | <u>Level of Levy</u> |
|---------------|----------------------|
| Maize         | £200 per bag (50 kg) |
| Flour         | " "                  |
| Rice          | " "                  |
| Canned Beer   | £120 per carton      |
| Malta         | " "                  |
| Corned Beef   | " "                  |
| Sardines      | " "                  |
| Luncheon Meat | " "                  |
| Mosquito Coil | £160 per carton      |
| Salted Beef   | £500 per carton      |
| Pig Feet      | £300 per barrel      |
| Turkey Tail   | £30 per kilo         |
| Cow Leg/Tail  | £20 per kilo         |
| Gizzard       | £20 per kilo         |
| Beef          | £10 per kilo         |
| Mutton        | £15 per kilo         |
| Fish          | £10 per kilo         |

| <u>Item</u> | <u>Level of Levy</u> |
|-------------|----------------------|
| Chicken     | £20 per kilo         |
| Lamb Breast | £25 per kilo         |

Sausages and Bacon      £40 per kilo

With the market-determined exchange rate now in operation it is no more desirable to maintain the elaborate tariff structure which in compensation for the over-valued cedi, helped to keep imports in check. New reduced tariff levels have thus been announced in February 1987 as follows:-

- (a) Import Duty and Purchase Tax on all commercial vehicles, motor-cycles, bicycles, railway coaches, locomotives and vans are abolished;
- (b) Import Duty and Purchase Tax on saloon cars of under 1800 cubic capacity are abolished;
- (c) Saloon cars of 1800cc and under 2000cc will now attract reduced import duty of 15% and purchase tax of 10%;
- (d) Luxury saloon cars of 2000cc and above will attract an import duty of 30% and a purchase tax of 10%;
- (e) Spare Parts, accessories and lubricants will attract a concessionary duty rate of 10%;
- (f) Duty rates for basic raw materials like clunker, cotton (carded and combed), raw jute, and pig iron have been reduced from 20% to 15%;
- (g) Other raw materials and capital goods which attract duty of between 20% and 30% will now attract a duty rate of 20%;
- (h) All raw materials for the manufacture of pharmaceutical products will attract a concessionary duty rate of 10%;
- (i) Duty rates on consumer non-luxury goods have been reduced from 30% to 25%;
- (j) The 10% special licence tax on goods imported under the Special Licence facility has been abolished;
- (k) Agricultural inputs like machinery, tractors, trailers, and fertilizer will continue to be imported duty-free.

#### Effects of Import Restrictions on Trade:

The policy of import restrictions was introduced in 1960/61 with the primary aim of preventing a deterioration in the balance of payments resulting from excess demand for imports, and to ration scarce foreign exchange among users in a way that would maximise the benefits to the economy. This was the inevitable result of an exchange rate policy that allowed the cedi to become substantially overvalued and therefore unsuitable as a device for the efficient allocation of foreign exchange resources.

While acting as a boost to import substitution industrialization, the import restriction policy helped to protect domestic industry from foreign competition, and encouraged local production, innovation and employment. The restrictions also protected import dependent industries against the effects of an over-valued cedi, while in the same veil, constituted a strong anti-export bias in the incentive system.

On the other hand, the policy led to shortages of imports, and the stagnation of exports due to reduced earnings and over-priced exports resulting from currency over-valuation. The restrictions also imposed extra administrative burdens on government which entailed costs of economic inefficiency; like price controls and rationing of consumer products. Indeed there was not only price distortion, and rising inflation, but the restrictions also invited market responses for their circumvention leading to smuggling, and corruption.

Meanwhile the recent currency reform measures have actually paved the way for effective import liberalization while wage and tax policies have been reviewed to minimize the difficulties of price rises that come in the wake of the liberalization measures being pursued.

#### Alternative Measures to Restore Equilibrium

To complement the currency reform and the import liberalization programmes, other measures have been taken to increase the country's foreign exchange earning capacity. Prices paid to producers of traditional export crops like cocoa, coffee, sheanuts have been reviewed regularly to encourage production, eg. the producer price of cocoa rose from ₵30,000 per tonne in 1985 to ₵140,000 per tonne in 1987. Promotion of non-traditional exports continues to be pursued very vigorously. Here again, in addition to other incentives, the export retention facility has been increased in March 1987 from 20% to 35%

Government has also decided to licence private gold and diamond dealers in order to minimize smuggling, while increasing their contribution to official foreign exchange earnings.



GHANA

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## SUMMARY OF CONTENTS

### General

Notice to Importers—Importation from the Trade Pact (T.P.A.) Countries—Ministry of Trade

## GENERAL

### NOTICE TO IMPORTERS

The Ministry of Trade and Tourism publishes below for the guidance of the public, additional list of Commodities eligible under the Foreign Exchange Auction System.

2. "A" Import Licences will therefore be issued to cover these goods in addition to the eligibility list of Raw Materials, Spare Parts, Capital Goods, Production Goods, General Intermediate Goods published in the Commercial and Industrial Bulletin No. 34 of Friday, 10th October, 1986.

|         |   |
|---------|---|
| 048     | Cereal Preparations and Preparations of Flour Starch of Fruits and Vegetables |
| 048-200 | Malt (including malt flour)   |
| 051     | Fruit, Fresh and Nuts (Not Including Oil Nuts), Fresh or Dried                |
| 051-870 | Pineapples Suckers  |
| 054-100 | Seed Potatoes   |
| 075     | Spices  |
| 075-200 | Spices  |
| 099     | Food Preparations N. E. S.  |
| 099-060 | Natural Yeasts (active and inactive) and prepared baking powders              |
| 121     | Tobacco Unmanufactured  |
| 121-010 | Leaf tobacco, flue cured  |
| 275     | Natural Abrasives (Including Industrial Diamonds)                             |
| 275-220 | Infusorial earths, etc.   |
| 332     | Petroleum Products  |
| 332-610 | Mineral jelly (petroleum)   |
| 332-620 | Mineral wax   |
| 513     | Inorganic Chemicals Elements Oxides and Halogen Salts                         |
| 513-120 | Hydrogen and rare gases   |
| 513-240 | Nitric acid: Sulphonitric acids   |
| 513-383 | Other inorganic acids and oxygen compounds of non-metals                      |

|         |   |
|---------|---|
| 531     | <b>Synthetic Organic Dyestuffs, Natural Indigo and Artificial colour Lakes</b>                    |
| 531-000 | Synthetic organic dyestuffs, natural indigo and artificial colour lakes                           |
| 532     | <b>Dyeing and Tanning Extracts and Synthetic Tanning Materials</b>                                |
| 532-900 | Tanning materials and derivatives   |
| 533     | <b>Pigments, Paints, Varnishes and Related Materials</b>  |
| 533-200 | Printers' ink   |
| 533-310 | Prepared pigments, opacifiers, enamels, glazes, lustres, etc.                                     |
| 541     | <b>Medicinal and Pharmaceutical Products</b>  |
| 541-110 | Vitamins and Provitamins  |
| 541-300 | Penicillin, streptomycin, tetracycline and other antibiotics                                      |
| 541-400 | Quinine and other alkaloids, salts and their derivatives  |
| 541-500 | Hormones  |
| 541-610 | Glycosides and their derivatives  |
| 541-640 | Organo-therapeutic glands or other organs and their extracts, bacterial products, sera, vaccines. |
| 541-710 | Ointments and liniments   |
| 541-720 | Vitamins  |
| 541-730 | Antibiotics   |
| 541-740 | Alkaloids, their salts and derivatives  |
| 541-750 | Hormones  |
| 541-760 | Glycosides and their derivative   |
| 541-770 | Antimalarials, n.e.s.   |
| 541-790 | Other medicaments   |
| 541-910 | Medicated and aseptic wadding bandages and dressings  |
| 541-990 | Other pharmaceutical goods  |
| 629     | <b>Articles of Rubber N.E.S.</b>  |
| 629-110 | Outer covers for cycles   |
| 629-120 | Outer covers for motor cycles and passenger cars and dual purpose vehicles                        |
| 629-150 | Inner tubes for cycles  |
| 629-160 | Inner tubes for motor cycles and passenger cars and dual purpose vehicles.                        |
|         | <b>DIVISION 65.—TEXTILE YARN, FABRICS MADE-UP ARTICLES AND RELATED PRODUCTS</b>                   |
| 652     | <b>Cotton fabrics woven (not including narrow or special fabrics)</b>                             |
| 652-110 | Cotton gauze unbleached   |
| 652-120 | Terry fabrics of cotton, unbleached   |
| 652-130 | Other cotton fabrics, woven, unbleached   |
| 652-210 | Cotton gauze, bleached, dyed or colour woven, etc.  |
| 652-220 | Terry fabrics of cotton, bleached, dyed or colour woven or printed                                |
| 652-230 | Pile and chenille fabrics of cotton   |
| 652-291 | Woven cotton fabrics n.e.s. white or bleached   |
| 652-293 | Woven cotton fabrics n.e.s. piece dyed  |
| 652-299 | Woven cotton n.e.s. fabrics colour woven  |
| 653     | <b>Textile fabrics woven (not including narrow or special fabrics)</b>                            |
| 653-130 | Pile and chenille fabrics of silk   |
| 653-190 | Other woven silk fabrics  |
| 653-220 | Pile and chenille fabrics of wool or fine animal hair   |
| 653-003 | Pile and chenille fabrics of man-made fibres spun   |
| 653-004 | White or unbleached fabrics of man-made, spun   |
| 653-005 | Printed fabrics of man-made fibres, spun  |
| 653-006 | Piece-dyed fabrics of man-made fibres, spun   |

|         |   |
|---------|---|
| 653-008 | Suitings of man-made fibres, discontinuous  |
| 653-011 | Pile and chenille fabrics of man-made fibres, continuous  |
| 653-012 | White or unbleached fabrics of man-made fibres continuous   |
| 653-013 | Printed fabrics of man-made fibres continuous   |
| 653-014 | Piece-dyed fabrics of man-made fibres, continuous   |
| 653-015 | Colour woven fabrics of man-made fibres, continuous   |
| 653-016 | Suitings of man-made fibres, continuous   |
| 653-790 | Other knitted fabrics of man-made fibres  |
| 653-800 | Fabrics, woven, of glass fibres   |
| 653-910 | Fabrics, woven, of metal thread or of metallized yarn of a kind used in articles of apparel, etc.           |
| 653-960 | Pile and chenille fabrics, n.e.s.   |
| 651     | <b>Lime Cement and Fabricated Building Materials, except Glass and Clay Materials</b>                       |
| 661-290 | White cement  |
| 664     | <b>Glass</b>  |
| 664-100 | Glass in the mass including broken and powdered glass and glass rods and tubings                            |
| 664-030 | Sheet (window) glass plain unworked and in rectangles (other than plate)                                    |
| 664-040 | Plate glass (unobscured) flat glass, ground and polished on both sides in rectangles not other wise worked. |
| 664-350 | Obscured or wired (reinforced) glass, in rectangles not otherwise worked                                    |
| 664-700 | Safety glass, laminated or toughened  |
| 665     | <b>Glass Ware</b>   |
| 665-111 | Bottles for beer and soft drinks  |
| 665-119 | Other bottles, carboys jars, stoppers and closures of glass (medical bottles and caps)                      |
| 665-120 | Inners for vacuum vessels   |
| 665-200 | Glass table-ware and other articles of glass for household, hotel and restaurant use                        |
| 685     | <b>Lead</b>   |
| 685-210 | Lead bars, rods, angles, shapes and sections, wire  |
| 694     | <b>Nails Screw, Nuts, Bolts and Similar Articles of Iron Steel or of Copper</b>                             |
| 694-210 | Nuts, bolts, screws of iron and steel   |
| 698     | <b>Manufacture of Metal n.e.s.</b>  |
| 698-110 | Locks and padlocks and keys thereof of base metal   |
| 698-120 | Hinges and catches, etc.  |
| 698-200 | Safes, strong-rooms, etc.   |
| 698-850 | Crown corks, stoppers, capsules, etc.   |
| 714     | <b>Office Machines</b>  |
| 714-100 | Typewriters and cheque writing machines, manual and electric  |
| 714-210 | Adding and calculating machines, manual and electric  |
| 714-290 | Accounting and book-keeping machines, excluding punched card and electronic data processing.                |
| 714-300 | Punched card and electronic data processing machines  |
| 714-911 | Duplicating machines  |
| 714-919 | Other office machinery, n.e.s   |
| 714-920 | Parts of office machinery, n.e.s. (714-100 to 919)  |
| 719     | <b>Machinery and Appliances (Other than Electrical and Machine Parts, N.E.S.)</b>                           |
| 719-121 | Airconditioning machines not exceeding 3hp complete (SKD/CKD)   |

|            |  |
|------------|--|
| <b>724</b> | <b>Telecommunications Apparatus</b>  |
| 724-110    | Television sets not incorporating radio, gramophone or tape recorder (SKD/CKD) |
| 724-190    | Other television sets (SKD/CKD)  |
| 724-210    | Radio receiving sets (SKD/CKD)   |
| 724-920    | Microphones, amplifiers, loudspeakers (SKD/CKD)                                |
| 724-990    | Other telecommunication equipment  |
| <b>725</b> | <b>Domestic Electric Equipment</b>   |
| 725-010    | Domestic refrigerators, electrical (SKD/CKD)                                   |
| 725-039    | Other electro-mechanical domestic appliances n.e.s. (SKD/CKD)                  |
| 725-051    | Smoothing irons, electric (SKD/CKD)  |
| 725-054    | Cookers electric (SKD/CKD)   |
| <b>733</b> | <b>Road Vehicles Other than Motor Vehicles</b>                                 |
| 733-110    | Bicycles and other cycles not motorized (SKD/CKD)                              |
| 733-120    | Parts of vehicles of items 733-110 and 733-400                                 |
| <b>812</b> | <b>Sanitary, Plumbing, Heating and Lighting Fixtures and Fittings</b>          |
| 812-411    | Lamp globes  |
| 812-421    | Hurricane lamps, oil burning, complete   |
| <b>851</b> | <b>Footwear</b>  |
| 851-020    | Sports goods   |
| <b>892</b> | <b>Printed Matter</b>  |
| 892-140    | Books and pamphlets, printed   |
| <b>890</b> | <b>Perambulators, Toys, Games and Sporting Goods</b>                           |
| 894-420    | Footballs, table tennis gear, hockey sticks and balls, whistles                |
| <b>894</b> | <b>Office and Stationery Supplies N.E.S.</b>                                   |
| 895-120    | Fittings for files; paper clips and similar stationery goods of base metal     |
| 895-210    | Fountain pens, propelling pencils, pen holders, etc.                           |
| 895-220    | Pen nibs and nib points  |
| 895-231    | Crayons, pastles and chalks in sticks  |
| 895-239    | Pencils, pencil leads, slate pencils, charcoal, tailors and billiard chalk     |
| 895-910    | Inks, other than printing inks   |
| 895-940    | Typewriters and similar ribbons and ink pads                                   |
| 895-950    | Sealing wax and copying pastes   |

**APPENDIX II**

COMMERCIAL AND INDUSTRIAL BULLETIN, 10TH OCTOBER, 1986

175

**MINISTRY OF TRADE NOTICE TO IMPORTERS (ADDENDUM)  
GOODS ELIGIBLE UNDER THE FOREIGN EXCHANGE AUCTION**

**Raw Materials, Spare Parts, Capital Goods, Production Goods, General Intermediate Goods**

| Group | Items                                    | Commodity Description   |
|-------|--|---|
|       |  | <b>Division 00.—Live Animals</b>  |
| 001   | 100-900                                  | Live Animals (Goats, sheep, cattle for breeding)<br>Day old chicks, Grand parent stock<br>Breeding Goats, Sheep, Swine and Cattle   |
|       |  | <b>Division 05.—Fruit and Vegetables</b>  |
| 054   | 054-840                                  | Vegetables, fresh, frozen or simply preserved (including dried leguminous vegetables); roots, tubers and other edible vegetable products, n.e.s., fresh or dried.<br>Hops   |
|       |  | <b>Division 06.—Sugar, Sugar Preparations and Honey</b>   |
| 061   | 061-100<br>061-500<br>061-900            | Beet and cane sugar, not refined<br>Molasses<br>Sugars and syrups, n.e.s. (e.g., lactose, maltose, glucose, maple sugar and maple syrup, invert sugars and levulose, artificial honey, caramel).  |
|       |  | <b>Division 08.—Feeding-Stuff for Animals (not including Unmilled Cereals)</b>  |
| 081   | 081-140<br>081-500<br>081-600<br>081-800 | Feeding-stuff for animals (not including unmilled cereals).<br>Hay and fodder, green or dry<br>Poultry feed and egg laying mixtures<br>Feeding-stuffs for stock animals<br>Other food wastes and prepared animal feed, n.e.s., including meat and fish meals and oil seed cake. |
|       |  | <b>Division 11.—Beverages</b>   |
| 112   | 112-470<br>112-480<br>112-490            | Alcoholic beverages<br>Concentrates for making non-alcoholic beverages<br>Concentrates for making alcoholic beverages<br>Other distilled potable alcoholic beverages  |
|       |  | <b>Division 21.—Hides, Skins and Fur Skins, Undressed</b>   |
| 211   | 211-300<br>211-400<br>211-500<br>211-800 | Hides and skins (except fur skins) undressed<br>Bovine and equine hides (including calf skins and kid skins).<br>Goat skins and kid skins<br>Other hides and skins undressed (except astrakhan, caracul, Persian lamb, broadtail and similar skins).<br>Waste and used leather  |
|       |  | <b>Division 22.—Oil-Seeds, Oil Nuts and Oil Kernels</b>   |
| 221   | 221-090                                  | Oil-seeds, oil nuts and oil kernels   |
|       |  | <b>Division 23.—Crude Rubber (including synthetic and re-claimed)</b>   |
| 231   | 231-000                                  | Crude rubber (including synthetic and re-claimed)<br>Crude rubber (including synthetic and re-claimed rubber)   |
|       |  | <b>Division 26.—Textile Fibres (not manufactured into Yarn, Thread or Fabrics) and their Waste</b>  |
|       | 267-010                                  | Textile waste imported in bulk  |
|       |  | <b>Division 27.—Crude Fertilisers and Crude Minerals (excluding Coal, Petroleum and Precious Stones)</b>  |
|       | 273-140<br>273-211                       | Marble<br>Gypsum  |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| Group | Item    | Commodity Description  |
|-------|---------|--|
|       |         | <b>Division 28.—Metalliferous Ores and Metal Scrap</b>   |
| 281   |         | Iron ore and concentrates  |
| 282   |         | Iron and steel scrap   |
| 283   |         | Ores and concentrates of non-ferrous base metals   |
| 284   |         | Non-ferrous metal scrap  |
| 285   |         | Silver and platinum ores   |
| 286   |         | Ores and concentrates of uranium and thorium   |
|       |         | <b>Division 29.—Crude Animal and Vegetable Materials, N.E.S.</b>   |
| 291   |         | Crude animal materials, n.e.s.   |
| 292   |         | Crude vegetable materials, n.e.s.  |
|       |         | <b>Division 32.—Coal, Coke and Briquettes</b>  |
| 321   |         | Coal, coke and briquettes  |
|       |         | <b>Division 33.—Petroleum and Petroleum Products</b>   |
| 331   |         | Petroleum, crude and partly refined for further refining (excluding natural gasoline).   |
| 332   |         | Petroleum products   |
|       |         | <b>Division 34.—Gas Natural and Manufactured</b>   |
| 341   |         | Gas, natural and manufactured  |
|       | 341-110 | Butane gas   |
|       | 341-190 | Petroleum and other natural gases, n.e.s.  |
|       |         | <b>Division 51.—Chemical Elements and Compounds</b>  |
| 512   |         | Organic chemicals  |
|       | 512-100 | Hydrocarbons (including styrene and cyclopropane) and their halogenated, sulfonated, nitrated or nitrosated derivatives.                       |
|       | 512-210 | Methyl alcohol (methanol)  |
|       | 512-241 | Ethyl alcohol undenatured of at least 80 degrees strength.   |
|       | 512-242 | Denatured spirit including methylated  |
|       | 512-291 | Glycerol and glycerol lyes; fatty alcohols   |
|       | 512-299 | Other alcohols, phenols, phenol-alcohol and derivatives  |
|       | 512-310 | Ethers, ether alcohols, ether phenols, alcohol peroxides and ether peroxides and derivatives.  |
|       | 512-500 | Acids and their halogenated, sulphurated, nitrated or nitrosated derivatives (e.g. acetic acid; amyl acetate, benzoic acetate, butyl acetate). |
|       | 512-751 | Saccharin (excluding tablet excipient)   |
|       | 512-090 | Other organic chemicals (e.g. enzymes, nitrogen function compounds n.e.s., etc.).  |
| 513   |         | Inorganic chemicals: elements, oxides and halogen salts.   |
|       | 513-200 | Chemical elements, n.e.s. (e.g. chlorine, mercury) Retort carbon.  |
|       | 513-310 | Hydrochloric and chlorosulphonic acids   |
|       | 513-330 | Sulphuric acid; oleum  |
|       | 513-340 | Nitric acid; sulphonitric acids  |
|       | 513-381 | Other inorganic acids and oxygen compounds of non-metals.  |
|       | 513-400 | Halogen and sulphur compounds of non-metals (including carbon bisulphide).   |
|       | 513-500 | Metallic oxides, of kinds principally used in paints.  |
|       | 513-609 | Other inorganic bases and metallic oxides, hydroxides and peroxides (including tin oxide and artificial corundum).                             |

**RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—contd.**

| <i>Group</i> | <i>Item</i> | <i>Commodity Description</i>   |
|--------------|-------------|--|
|              | 513-610     | Ammonia, anhydrous or in aqueous solution  |
|              | 513-620     | Caustic soda (sodium hydroxide)  |
|              | 513-650     | Aluminium oxide and hydroxide  |
| 514          |             | Other inorganic chemicals  |
|              | 514-100     | Metallic salts and peroxy salts of inorganic acids   |
|              | 514-210     | Sulphides, including polysulphides   |
|              | 514-220     | Dithionites; sulphonylates   |
|              | 514-230     | Sulphites and thiosulphates  |
|              | 514-240     | Sulphates (including alums) and persulphates   |
|              | 514-250     | Nitrites and nitrates  |
|              | 514-260     | Phosphites, hypophosphites and phosphates  |
|              | 514-270     | Arsenites and arsenates  |
|              | 514-280     | Soda ash   |
|              | 514-290     | Other carbonates (except soda ash) and percarbonates   |
|              | 514-310     | Cyanides and complex cyanides  |
|              | 514-331     | Sodium silicate  |
|              | 514-390     | Other metallic salts and peroxy salts of inorganic acids   |
|              | 514-920     | Hydrogen peroxide  |
|              | 514-940     | Calcium carbide  |
|              | 514-980     | Other inorganic products, n.e.s.   |
| 515          |             | Radioactive and associated materials   |
|              | 515-100     | Radioactive chemical elements and isotopes and their compounds.  |
|              | 515-400     | Stable isotopes and their compounds; compounds of thorium, of uranium and of rare earth metals.        |
|              |             | <b>Division 52.—Mineral Tar and Crude Chemicals from Coal, Petroleum and Natural Gas</b>               |
| 521          |             | Mineral tar and crude chemicals from coal, petroleum and natural gas.                                  |
|              | 521-100     | Mineral tar  |
|              | 521-300     | Ammoniacal gas liquors and spent oxide produced in coal gas purification.                              |
|              | 521-410     | Benzene, benzoline, toluole.   |
|              | 521-420     | Creosote oil and other oils for the preservation of timber   |
|              | 521-490     | Oils and other products of the distillation of coal tar, n.e.s.  |
|              |             | <b>Division 53.—Dyeing, Tanning and Colouring Materials</b>  |
| 531          |             | Synthetic organic dyestuffs, natural indigo and artificial colour lakes.                               |
| 532          |             | Dyeing and tanning extracts, and synthetic tanning materials.  |
|              | 532-100     | Dyeing extracts (vegetable and animal)   |
|              | 532-500     | Tannic acid, n.e.s. and derivatives  |
|              | 532-900     | Tanning materials and derivatives  |
|              | 532-100     | Colouring materials, other than of coaltar origin, n.e.s.  |
|              | 532-200     | Printers' ink  |
|              | 532-310     | Prepared pigments, opacifiers, enamels, glazes, lustres, etc.  |
|              |             | <b>Division 55.—Essential Oils and Perfume Materials: Follet, Polishing and Cleansing Preparations</b> |
| 551          |             | Essential oils, perfume and flavour materials  |
|              | 551-100     | Essential oils   |
|              |             | Mixtures of odoriferous substances of a kind used as raw materials in industry.                        |
|              | 551-231     | Containing ethyl alcohol   |
|              | 551-239     | Other  |
|              | 551-240     | Aqueous distillates and solutions of essential oils  |
|              | 551-250     | Terpenic by-products, concentrates of essential oils in fats in fixed oils or in waxes.                |

**RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.***

| <i>Group</i> | <i>Item</i> | <i>Commodity Description</i>  |
|--------------|-------------|---|
| 554          | 554-200     | Soaps cleansing and polishing preparations<br>Surface-acting agents and washing preparations, e.g., soapless detergents and emulsifiers (other than soaps) not suitable for toilet use. |
|              | 554-300     | Polishes, pastes, powder and similar preparations for polishing and preserving leather, wood, metal, glass and other materials.   |
| 561          |             | <b>Division 56.—Fertilisers, Manufactured</b>   |
|              |             | Fertilisers, manufactured   |
|              | 561-110     | Ammonium sulphate   |
|              | 561-190     | Other nitrogenous fertilisers and nitrogenous materials (other than natural), n.e.s.  |
|              | 561-201     | Superphosphate of lime  |
|              | 561-209     | Phosphatic fertilisers and phosphatic fertiliser materials (other than natural), including superphosphates (other than lime) and basic dephosphorization slag.                          |
|              | 561-300     | Potassic fertilisers and potassic fertiliser materials except crude potash salts.   |
|              | 561-900     | Fertilisers, n.e.s., including mixed fertilisers  |
|              |             | <b>Division 57.—Explosives and Pyrotechnic Products</b>   |
| 571          |             | Explosives and pyrotechnic products   |
|              | 571-120     | Prepared explosives other than propellant powders   |
|              | 571-210     | Mining, blasting and safety fuses   |
|              | 571-229     | Detonating caps, igniters and detonators, n.e.s.  |
|              |             | <b>Division 58.—Plastic Materials, Regenerated Cellulose and Artificial Resins</b>  |
| 581          |             | Plastic materials, regenerated cellulose and artificial resins.   |
|              | 581-010     | Artificial plastic in liquid or pasty forms (including emulsions).  |
|              | 581-020     | Artificial plastic in blocks, lumps, powders (including moulding powders), granules, flakes and similar bulk forms; waste and scrap artificial plastic material.                        |
|              | 581-030     | Monofil exceeding 1 mm cross section, tubes, rods, sticks and profile shapes not worked other than surface worked.  |
|              | 581-050     | Plastic sheets, strips, film and foil whether or not printed or surface worked including rectangular articles cut therefrom, not further worked.  |
|              |             | <b>Division 59.—Miscellaneous Chemical Materials and Products, N.E.S.</b>   |
| 599          |             | Chemical materials and products, n.e.s.   |
|              | 599-210     | Disinfectants   |
|              | 599-220     | Insecticides for Agriculture  |
|              | 599-230     | Fungicides; weedicides  |
|              | 599-290     | Sheep and cattle dressings, weed killers and similar preparations (e.g. cattle dips and sprays), n.e.s.   |
|              | 599-501     | Starches, inulin; gluten and gluten flour   |
|              | 599-581     | Prepared glues (including fish glues, casein glues), etc.   |
|              | 599-589     | Galatin, peptones, dextrans; albumins, albuminates and other albumin derivatives; casein and casein derivatives.  |
|              | 599-670     | Turpentine  |
|              | 599-680     | Creosote, wood tar and wood tar oils for preserving timber.   |
|              | 599-690     | Vegetable pitch; other wood and resin, based chemical products.   |
|              | 599-710     | Artificial waxes and prepared waxes, not emulsified or containing solvents.   |

**RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS  
GENERAL INTERMEDIATE GOODS—*contd.***

| <i>Group</i>  | <i>Item</i>  | <i>Commodity Description</i>  |
|---|--|---|
| 599— <i>contd.</i>  | 599-740  | Prepared glazings, dressings and mordants   |
|   | 599-750  | Anti-knock preparations, etc.   |
|   | 599-760  | Prepared rubber accelerators  |
|   | 599-770  | Prepared culture media  |
|   | 599-780  | Charges for fire extinguishers  |
|   | 599-790  | Artificial and colloidal graphite; animal black                                     |
|   | 599-910  | Modelling pastes and dental impression compounds                                    |
|   | 599-920  | Activated carbon and activated natural mineral products                             |
|   | 599-930  | Ferro-cerium and other phosphoric alloys  |
|   | 599-940  | Pickling preparations for metal surfaces, fluxes, etc.                              |
|   | 599-950  | Composite varnish solvents and thinners   |
| 599-990   | Other chemical products and preparations, n.e.s. not put up for retail sale. |   |
| <b>Division 61.—Leather, Leather Manufactures, N.E.S., and Dressed Fur Skin</b> |  |   |
| 611   | 611-200  | Leather<br>Reconstituted and artificial leather containing leather of leather fibre |
|   | 611-300  | Calf leather  |
|   | 611-400  | Leather of other bovine cattle and equine leather                                   |
|   | 611-900  | Leather, n.e.s.   |
|   | <b>Division 62.—Rubber Manufactures, N.E.S.</b>                              |   |
| 621   | 621-100  | Material of rubber<br>Lugstock  |
|   | 621-200  | Other unvulcanized rubber in plates, sheets, strips, rods and profile shapes.       |
|   | 621-300  | Sheets, piping and tubing of unhardened vulcanized rubber.                          |
|   | 621-030  | Vulcanized rubber thread and cord   |
|   | 621-060  | Hardened rubber in primary form; scrap, waste and powder of hardened rubber.        |
|   | 629  | 629-130   |
|   | 629-140  | Outer covers for trucks and buses and motor vehicles, n.e.s.                        |
|   | 629-170  | Inner tubes for tractors and earthmovers  |
|   | 629-180  | Inner tubes for trucks and buses and motor vehicles, n.e.s.                         |
|   | 629-190  | Rubber tyres, solid; outer covers and inner tubes (including aircraft), n.e.s.      |
|   | 629-300  | Hygienic, medical and surgical articles of unhardened rubber (not including tubes). |
|   | 629-400  | Transmission belts and belting of rubber  |
|   | 629-980  | Articles of unhardened vulcanized rubber, n.e.s.                                    |
|   | 629-990  | Articles of hardened rubber, n.e.s.   |
| <b>Division 64.—Paper, Paperboard and Manufactures Thereof</b>                  |  |   |
| 641   | 641-100  | Paper and paperboard<br>Newsprint paper not put up for resale, in rolls or in bulk  |
|   | 641-220  | Printing and writing paper, coated  |
|   | 641-300  | Kraft paper and kraft paperboard  |
|   | 641-400  | Cigarette paper in bulk (rolls or sheets)   |
|   | 641-500  | Other machine-made paper and paperboard, not further treated, in rolls or sheets.   |
|   | 641-600  | Fibre boards and other building boards  |
|   | 641-700  | Hand-made papers  |
|   | 641-930  | Corrugated paper and paperboard in sheets or rolls                                  |
|   | 641-940  | Ruled or squared paper and paperboard in sheets or rolls.                           |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| Group | Item    | Commodity Description  |
|-------|---------|--|
|       | 641-950 | Impregnated or coated paper and paperboard, other than printing and writing paper, in sheets or rolls.   |
|       | 641-960 | Filter blocks of paper pulp in sheets or rolls   |
| 642   | .. .. . | Articles made of paper pulp, of paper or of paperboard   |
|       | 642-110 | Packing containers of paper or paperboard  |
|       | 642-940 | Bobbins, spools, cops, etc., of paper pulp, paper or paperboard.   |
|       |         | <b>Division 65.—Textile Yarn, Fabrics, Made-up Articles and Related Products</b>   |
| 651   | .. .. . | Textile yarn and thread  |
|       | 651-020 | Other yarn and thread of continuous (filament, man-made fibre, not put up for retail sale.   |
|       | 651-040 | Other yarn and thread of discontinuous (spun) man-made fibre, not put up for retail sale.  |
|       | 651-170 | Silk yarn and thread (including gut and imitation gut of silk) not put up for retail sale.   |
|       | 651-190 | Woven fabrics of silk or of noil silk or of other waste silk.  |
|       | 651-260 | Yarn of wool or animal hair not put up for retail sale   |
|       | 651-300 | Cotton yarn and thread, grey not put up for retail sale  |
|       | 651-410 | Cotton yarn and thread, bleached, etc., not put up for retail sale.  |
|       | 651-520 | Flax or ramie yarn, not put up for retail sale   |
|       | 651-800 | Yarn of glass fibre  |
|       | 651-910 | Yarn of textile fibres spun with or covered with metal   |
|       | 651-090 | Other yarn of textile fibres n.e.s. (including paper yarn)   |
| 655   | .. .. . | Special textile fabrics and related products   |
|       | 655-100 | Felt and felt articles, n.e.s.   |
|       | 655-411 | Bonded fibre fabrics   |
|       | 655-412 | Articles of bonded fibre fabrics   |
|       | 655-450 | Rubberised textile fabrics other than knitted or crocheted.  |
|       | 655-460 | Textile fabrics, impregnated or coated, n.e.s.   |
|       | 655-470 | Fabrics coated with gum, amylaceous substances fabrics impregnated or coated with oils, cellulose derivatives or other artificial plastic materials. |
|       | 655-500 | Elastic fabrics and trimmings of elastic (excluding knitted or crocheted good).  |
|       | 655-610 | Cordage, cable, rope, twine  |
|       | 655-621 | Fishing nets; fishing netting of cordage, twine or rope  |
|       | 655-629 | Other netting of cordage, twine or rope  |
|       | 655-630 | Other articles of cordage, cable, twine or rope  |
|       | 655-700 | Hat bodies   |
|       | 655-810 | Wadding and articles of wadding  |
|       | 655-820 | Wicks of textile fabrics, gas mantle fabrics   |
|       | 655-830 | Other textile fabrics and textile articles used in machinery or plant.   |
|       | 655-910 | Textile hosepiping and similar tubing  |
|       | 655-920 | Transmission, conveyor or elevator belts or belting of textile material.   |
| 656   | .. .. . | Made-up articles wholly or chiefly of textile material n.e.s.  |
|       | 656-110 | Jute bags and sacks, new   |
|       | 656-120 | Bags and sacks, other  |
|       | 656-200 | Tarpaulins   |

**RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—contd.**

| <i>Group</i> | <i>Item</i> | <i>Commodity Description</i>   |
|--------------|-------------|--|
|              |             | <b>Division 66.—Non-Metallic Mineral Manufactures, N.E.S.</b>  |
| 661          |             | Lime, cement and fabricated building materials, except glass and clay materials.   |
|              | 661-100     | Lime   |
|              | 661-210     | Cement clinker   |
| 662          |             | Clay construction materials and refractory construction materials.   |
|              | 662-300     | Refractory brioks and other refractory construction materials.   |
| 663          |             | Mineral manufactures, n.e.s.   |
|              | 663-100     | Grinding and polishing wheels and stones   |
|              | 663-200     | Abrasive cloths and papers, and similar articles   |
|              | 663-400     | Manufactures of mica   |
|              | 663-500     | Insulating mineral materials, n.e.s.   |
|              | 663-630     | Other non-ceramic articles of mineral substances, n.e.s.   |
|              | 663-640     | Articles of artificial stone, cement or plaster  |
|              | 663-700     | Refractory products other than refractory construction materials (e.g. retorts, crucibles, muffles, nozzles, plugs, supports, tubes, pipes, sheets, rods). |
|              | 663-810     | Manufactures of asbestos and other materials, n.e.s.   |
|              | 663-820     | Friction materials of asbestos, of cellulose or of other mineral materials, unmounted.   |
|              | 663-910     | Laboratory and industrial ceramic wares  |
|              | 663-921     | Domestic water filters and candles of ceramic material   |
|              | 663-929     | Other articles of ceramic materials  |
| 664          |             | Glass window glass, driving mirror   |
|              | 664-200     | Optical glass and spectacle glass, unworked  |
| 665          |             | Glassware  |
|              | 665-890     | Other articles of glass, n.e.s.  |
|              |             | <b>Division 67.—Iron and Steel</b>   |
| 671          |             | Pig iron, spiegeleisen, sponge iron, iron and steel powders and shot and ferro-alloys.   |
|              | 671-100     | Spiegeleisen   |
|              | 671-200     | Pig iron (including cast iron)   |
|              | 671-300     | Iron and steel powder, shot and sponge   |
|              | 671-400     | Ferro-manganese  |
|              | 671-500     | Other ferro-alloys   |
| 672          |             | Ingots and other primary forms (including blanks for tubes and pipes) of iron or steel.  |
|              | 672-100     | Puddled bars and pilings, blocks, lumps  |
|              | 672-300     | Ingots   |
|              | 672-500     | Blooms, billets, slabs, sheet bars   |
|              | 672-700     | Coils and re-rollings  |
|              | 672-900     | Blanks for tubes and pipes   |
| 673          |             | Iron and steel bars, rods, angles, shapes and sections (including sheet pillings).   |
|              | 673-100     | Wire rod and iron or steel   |
|              | 673-240     | Reinforcing bars and rods of iron and steel  |
|              | 673-290     | Bars and rods, n.e.s.  |
|              | 673-400     | Angles, shapes and sections (excluding rails), 80 mm. or more, and sheet piling.   |
|              | 673-500     | Angles, shapes and sections, less than 80 mm.  |
| 674          |             | Universals, plates and sheets  |
|              | 674-150     | Universals of iron and steel   |
|              | 674-190     | Other heavy plates or sheets of iron and steel exceeding 4.75 mm. in thickness.  |
|              | 674-200     | Medium plates and sheets, 3 mm. in thickness, uncoated   |
|              | 674-300     | Plates and sheets, less than 3 mm. in thickness, uncoated  |
|              | 674-700     | Tinned plates and sheets   |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| Group | Item    | Commodity Description  |
|-------|---------|--|
|       | 674-840 | Galvanized iron corrugated sheets, of a thickness not exceeding 3 mm.  |
|       | 674-850 | Coated sheets, of a thickness under 3 mm n.e.s.  |
| 675   | 675-000 | Hoop and strip of iron or steel  |
| 676   | 676-100 | Hoop and strip of iron or steel  |
|       | 676-200 | Rails and railway track construction materials of iron and steel.  |
|       | 676-100 | Rails  |
| 677   | 676-200 | Iron and steel sleepers and other railway track materials  |
|       | 677-000 | Iron and steel wire  |
| 678   | 677-000 | Iron and steel wire (excluding wire rod)   |
|       | 678-100 | Tubes pipes and fittings of iron or steel  |
|       | 678-200 | Tubes and pipes of cast iron   |
|       | 678-300 | Tubes and pipes of iron and steel, seamless  |
|       | 678-400 | Other tubes and pipes of iron or steel (e.g. welded, clinched, etc.)   |
|       | 678-500 | High pressure hydro-electric conduits of steel   |
| 679   | 678-500 | Tube and pipe fittings of iron or steel  |
|       | 679-100 | Iron and steel castings and forgings, unworked, n.e.s.   |
|       | 679-200 | Iron castings in the rough state   |
|       | 679-300 | Steel castings in the rough state  |
|       | 679-300 | Iron and steel forgings (including drop forgings) in the rough state.  |
|       |         | <b>Division 68.—Non-Ferrous Metals</b>   |
| 682   | 682-100 | Copper   |
|       | 682-210 | Copper and alloys, whether or not refined, unwrought   |
|       | 682-240 | Bars, rods, angles, shapes, sections and wire of copper  |
|       | 682-250 | Copper powders and flakes  |
|       | 682-260 | Tubes, pipes and blanks therefor and hollow bars of copper.  |
|       | 682-270 | Tube and pipe fittings of copper   |
| 683   | 682-270 | Copper plates, sheets and strip; copper foil   |
|       | 683-600 | Nickel   |
| 684   | 683-600 | Nickel   |
| 686   | 683-600 | Aluminium  |
|       | 686-100 | Zinc   |
|       | 686-240 | Zinc and zinc alloys, unwrought  |
|       | 686-240 | Zinc bars, rods, angles, shapes, sections and wire; plates, sheets, strip, foil, powders, flakes of zinc; tubes, pipes, blanks and fittings therefor, hollow bars of zinc.           |
| 687   | 687-100 | Tin  |
|       | 687-200 | Tin and tin alloys, unwrought  |
|       | 687-200 | Bars, rods, angles, shapes, sections and wire of tin; plates, sheets and strip of tin; tin foil, powders and flakes; tubes, pipes, blanks and fittings therefor; hollow bars of tin. |
| 688   | 688-000 | Uranium and thorium and their alloys   |
| 689   | 688-000 | Uranium and thorium and their alloys   |
|       | 689-300 | Miscellaneous non-ferrous base metals, employed in metallurgy.   |
|       | 689-600 | Magnesium and beryllium, unwrought and wrought   |
|       | 689-950 | Other base metals, n.e.s.  |
|       | 689-950 | Other  |
|       |         | <b>Division—69. Manufactures of Metals, n.e.s.</b>   |
| 691   | 691-110 | Finished structural parts and structures   |
|       | 691-110 | Prefabricated bridges, finished parts and structures thereof of iron and steel.  |
|       | 691-120 | Prefabricated buildings, finished parts and structures, n.e.s. of iron and steel.  |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| <i>Group</i> | <i>Item</i> | <i>Commodity Description</i>   |
|--------------|-------------|--|
|              | 691-190     | Other finished parts and structures, n.e.s. of iron and steel.   |
|              | 691-200     | Finished structural parts and structures of aluminium  |
|              | 691-300     | Finished structural parts of zinc.   |
| 692          | 692-220     | Metal containers for storage and transport   |
|              | 692-310     | Casks, drums and boxes of aluminium  |
|              | 692-320     | Compressed gas cylinders of iron and steel   |
| 695          | 695-190     | Compressed gas cylinders of aluminium  |
|              | 695-210     | Tools, for use in the hand or in machine   |
|              | 695-220     | Other hand tools of a kind mainly used in agriculture or forestry, n.e.s.  |
|              | 695-239     | Hand saws and saw blades   |
|              | 695-240     | Pliers, pincers, spanners, wrenches, metal cutting sheers, files, rasps, etc.  |
|              | 695-260     | Hand tools, etc., n.e.s.   |
| 698          | 698-300     | Interchangeable tools for hand or machine tools  |
|              | 698-400     | Tool tips, etc., unmounted, of sintered metal carbides   |
|              | 698-510     | Manufactures of metal, n.e.s.  |
|              | 689-320     | Chain of iron or steel and parts thereof   |
|              | 689-530     | Chain of iron or steel and parts thereof   |
|              | 689-610     | Needles of iron and steel  |
|              | 689-620     | Pins of iron and steel   |
|              | 689-810     | Clasps, hooks, eyes  |
|              | 689-820     | Springs of iron or steel   |
|              | 689-830     | Springs of copper  |
|              | 689-870     | Chains of copper   |
|              | 689-910     | Flexible tubing and piping of base metal   |
|              | 698-920     | Beads and spangles of base metal   |
|              | 698-930     | Soldering and welding rods   |
|              | 698-940     | Articles of iron and steel, n.e.s. (excluding castings and forgings).  |
|              | 698-950     | Base metal articles of copper  |
|              | 698-960     | Base metal articles of nickel  |
|              | 698-970     | Base metal articles of aluminium   |
|              | 698-980     | Base metal articles of magnesium   |
|              |             | Base metal articles of lead  |
|              |             | Base metal articles of zinc  |
|              |             | Base metal articles of tin   |
| 711          |             | <b>Division—71. Machinery other than Electric</b>  |
|              | 711-100     | Power generating (except electric) machinery   |
|              | 711-200     | Steam generating boilers   |
|              | 711-300     | Boiler house plant, including economizers, superheaters, condensers, soot-removers, gas-recovers, and related items      |
|              | 711-411     | Steam engines, including steam engines with self-contained boilers (generally known as locomobiles, and steam turbines). |
|              | 711-412     | Aircraft engines I.C.E. complete   |
|              | 711-421     | Parts, n.e.s. of 711-411   |
|              | 711-422     | Aircraft jet and gas turbine engines, complete   |
|              | 711-510     | Parts, n.e.s. of aircraft of jet and gas turbine engines   |
|              | 711-520     | Diesel and semi-diesel engines, marine, complete   |
|              | 711-530     | Diesel and semi-diesel engine, stationary, complete  |
|              | 711-540     | Diesel and semi-diesel engines, except 711-540 and 711-550, complete.  |
|              | 711-550     | Other internal combustion engines, marine, complete  |
|              | 711-560     | Other internal combustion engines, stationary, complete  |
|              | 711-560     | Other internal combustion engines, except 711-540 and 711-550, complete.   |

**RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS**  
**GENERAL INTERMEDIATE GOODS—contd.**

| <i>Group</i> | <i>Item</i> | <i>Commodity Description</i>   |
|--------------|-------------|--|
|              | 711-590     | Parts of internal combustion engines, including parts of diesel and semi-diesel engines except 711-412.  |
|              | 711-600     | Other gas turbines   |
|              | 711-820     | Engines, n.e.s. (wind engines, hot air engines, water wheel and water turbines).   |
|              | 711-830     | Parts, n.e.s. of engines of 711-820  |
| 712          |             | Agricultural machinery and implements  |
|              | 712-100     | Agricultural machinery and appliances for preparing and cultivating the soil.  |
|              | 712-200     | Agricultural machinery and appliances for harvesting, threshing and sorting.   |
|              | 712-310     | Cream separators   |
|              | 712-390     | Other dairy machinery  |
|              | 712-510     | Tractors, tracked or half-tracked, not exceeding 40 b.h.p., complete.  |
|              | 712-520     | Tractors, tracked or half-tracked, exceeding 40 b.h.p. complete.   |
|              | 712-530     | Tractors wheeled, not exceeding 40 b.h.p., complete  |
|              | 712-540     | Tractors wheeled, exceeding 40 b.h.p., complete  |
|              | 712-900     | Agricultural machinery and appliances, n.e.s.  |
| 715          |             | Metal working machinery  |
|              | 715-100     | Machine tools for working metals (e.g. boring, drilling, milling, planing, grinding, gear cutting machinery).  |
|              | 715-230     | Gas operated welding, cutting, etc., appliances  |
|              | 715-240     | Metal working machinery other than machine tools n.e.s. (e.g. rolling mills, forging, wire drawing, bending and forming machinery, foundry equipment) and parts. |
| 717          |             | Textile and leather machinery  |
|              | 717-110     | Spinning, extruding, etc., machine   |
|              | 717-120     | Weaving, knitting, etc., machines  |
|              | 717-130     | Machines, auxiliary to those of item 717-120   |
|              | 717-140     | Machinery for the manufacture or finishing of felt   |
|              | 717-150     | Textile bleaching, washing, dressing, coating, printing, etc., machinery (excluding domestic washing machines).  |
|              | 717-200     | Machinery (excluding sewing machines) for preparing tanning or working hides, skins or leather.  |
|              | 717-310     | Sewing machines, industrial, complete  |
|              | 717-320     | Sewing machines, household, complete   |
|              | 717-330     | Parts of sewing machines   |
| 718          |             | Machinery for special industries   |
|              | 718-110     | Machinery for making of finishing cellulosic pulp, paper or paperboard.  |
|              | 718-120     | Paper cutting machines and other machinery for the manufacture of articles of paper pulp, paper or paperboard.   |
|              | 718-210     | Bookbinding machinery  |
|              | 718-220     | Type making and setting machinery, etc.  |
|              | 718-290     | Other printing machinery, n.e.s.   |
|              | 718-310     | Machinery for milling grain  |
|              | 718-390     | Other food-preparing machines (excluding domestic)   |
|              | 718-410     | Road rollers, mechanically propelled   |
|              | 718-421     | Angledozers and bulldozers   |
|              | 718-422     | Boring machinery   |
|              | 718-423     | Pile drivers   |
|              | 718-429     | Other excavating, levelling, etc., machinery   |
|              | 718-510     | Mineral crushing, sorting, etc., machinery   |
|              | 718-520     | Glass working machinery  |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| Group | Item    | Commodity Description  |
|-------|---------|--|
| 719   |         | Machinery and appliances (other than electrical) and machine parts, n.e.s.                             |
|       | 719-110 | Gas generators   |
|       | 719-150 | Refrigerators (other than domestic) and other refrigerating equipment, whether or not electric.        |
|       | 719-160 | Furnace burners, industrial and laboratory burners   |
|       | 719-190 | Apparatus, n.e.s., for treating materials with heat or cold.   |
|       | 719-210 | Pumps for liquids  |
|       | 719-220 | Pumps for gases, etc.  |
|       | 719-230 | Centrifuges (other than cream separators) and filtering and purifying machinery for liquids and gases. |
|       | 719-311 | Cableways including identifiable parts, n.e.s.   |
|       | 719-312 | Cranes   |
|       | 719-313 | Lift (elevators), passenger or goods   |
|       | 719-319 | Other lifting and loading machinery  |
|       | 719-20  | Fork lift trucks and other industrial trucks of a kind used in moving goods within a plant.            |
|       | 719-510 | Machine-tools for working minerals   |
|       | 719-520 | Machine-tools for working wood, plastics, etc.   |
|       | 719-530 | Motorised hand-tools, non-electrical   |
|       | 719-540 | Parts and accessories of machine-tools   |
|       | 719-610 | Calendering machines and similar rolling machines, n.e.s. and cylinders therefor.                      |
|       | 719-629 | Machines, n.e.s., for cleaning or filling bottles or other containers, packing machinery, etc.         |
|       | 719-630 | Weighing machinery and weights therefor  |
|       | 719-640 | Spraying machinery   |
|       | 719-660 | Railway and tramway track fixtures and fittings, etc.  |
|       | 719-700 | Ball, roller or needle-roller bearings   |
|       | 719-800 | Machinery and mechanical appliances, n.e.s.  |
|       | 719-910 | Moulding boxes for metal foundry and moulds, other than ingot moulds.                                  |
|       | 719-920 | Taps, cocks, valves and similar appliances, n.e.s.   |
|       | 719-930 | Transmission shafts and cranks, pulleys, etc.  |
|       | 719-940 | Gasket set; gaskets of metal and other materials, n.e.s.   |
|       | 719-990 | Machinery parts, non-electrical, n.e.s.  |
| 722   |         | Division 72.—Electric Machinery, Apparatus and Appliances  |
|       | 722-110 | Electric power machinery, and switch-gear  |
|       | 722-120 | Electric generating sets, (and generators), not exceeding 200 kw., complete.                           |
|       | 722-130 | Electric generating sets (and generators), exceeding 200 kw., complete                                 |
|       | 722-140 | Electric motors, railway, complete   |
|       | 722-150 | Other electric motors, not exceeding 25 b.h.p.   |
|       | 722-160 | Other electric motors, exceeding 25 b.h.p., complete   |
|       | 722-190 | Electric converters, rectifiers and transformers, complete   |
|       | 722-200 | Parts of electric apparatus and machinery of 722-110 to 722-160  |
| 724   |         | Electrical apparatus for making or breaking or for protecting electric circuits (switchgear, etc.).    |
| 725   |         | Telecommunications apparatus   |
|       | 724-910 | Electrical line telephone and telegraph equipment  |
| 726   |         | Electric apparatus for medical purposes and radiological apparatus.                                    |
|       | 726-100 | Electro-medical apparatus  |
|       | 726-200 | X-ray apparatus  |
| 729   |         | Other electric machinery and apparatus   |
|       | 729-111 | Hearing aid batteries, specialised   |
|       | 729-112 | Cells in single units  |
|       | 729-119 | Other primary batteries and cells  |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| Group | Item    | Commodity Description   |
|-------|---------|---|
|       | 729-121 | Electric accumulators (electric storage batteries, complete).   |
|       | 729-129 | Accumulator parts   |
|       | 729-210 | Photographic flash bulbs  |
|       | 729-290 | Other electric lamps  |
|       | 729-300 | Thermionic valves and tubes transistors, etc.   |
|       | 729-410 | Electrical starting and ignition equipment for internal combustion engines.   |
|       | 729-420 | Electrical lighting, etc. equipment for vehicles  |
|       | 729-510 | Electric supply meters and calibrating metres therefor  |
|       | 729-520 | Other electrical measuring and controlling instruments and apparatus.   |
|       | 729-600 | Electro-mechanical hand tools   |
|       | 729-700 | Electron and proton accelerators  |
|       | 729-910 | Electro-magnets, permanent magnets and electro-magnetic appliances.   |
|       | 729-920 | Electric furnaces, electric welding and cutting apparatus   |
|       | 729-930 | Electric traffic control equipment  |
|       | 729-940 | Electric sound or visual signalling apparatus, n.e.s.   |
|       | 729-950 | Electric condensers (capacitors)  |
|       | 729-960 | Electrical carbons  |
|       | 729-980 | Electrical parts of machinery and appliances, n.e.s.  |
|       | 729-990 | Other electrical goods and apparatus, n.e.s.  |
|       |         | Division 73. Transport Equipment  |
|       |         | Railway vehicles  |
| 731   | 731-110 | Railway locomotives, steam, mainline, complete  |
|       | 731-120 | Railway locomotives, steam, shunting and light, complete.   |
|       | 731-210 | Railway locomotives, electric main line, complete (not including diesel electric).  |
|       | 731-220 | Railway locomotives, electric, shunting and light, complete (not including diesel electric).  |
|       | 731-310 | Railway locomotives, diesel electric, main line, complete.  |
|       | 731-320 | Railway locomotives, diesel electric, main line, complete   |
|       | 731-390 | Railway locomotives, all other, except steam, electric and diesel electric.   |
|       | 731-400 | Self propelled railway and tramway cars, whether passenger, freight or maintenance cars, complete.  |
|       | 731-500 | Railway and tramway passenger cars and coaches, without power equipment (including luggage vans).   |
|       | 731-630 | Road-rail and similar containers  |
|       | 731-640 | Railway and tramway freight and maintenance cars without power equipment, complete.   |
|       | 731-700 | Parts of railway rolling stock (except electric parts, internal combustion engines and parts thereof) not assignable to specific classes. |
|       |         | Road motor vehicles   |
| 732   | 732-120 | Parts of vehicles of item 733-100   |
|       | 732-200 | Buses and coaches   |
|       | 732-310 | Ambulances fully equipped   |
|       | 732-320 | Dumpers   |
|       | 732-360 | Trucks and lorries, n.e.s. not exceeding 3 tons unladen weight, complete.   |
|       | 732-370 | Trucks and lorries, n.e.s., exceeding 3 tons unladen weight, complete.  |
|       | 732-410 | Mobile road sweepers, sprayers and other mobile vehicles of a kind used in the construction of road or in the clearing of land.           |
|       | 732-420 | Mobile dispensaries fully equipped  |
|       | 732-430 | Refuse collectors   |
|       | 732-440 | Fire engines  |

RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS—*contd.*

| Group | Item    | Commodity Description  |
|-------|---------|--|
|       | 732-450 | Mobile workshops   |
|       | 732-460 | Breakdown and crane lorries  |
|       | 732-490 | Other special purpose lorries, trucks and vans whether or not assembled.   |
|       | 732-500 | Road tractors for tractor-trailer combinations   |
|       | 732-710 | Chassis with engine mounted, for buses and coaches   |
|       | 732-720 | Chassis with engine mounted for tractors of 732-500  |
|       | 732-730 | Chassis with engine mounted for trucks and lorries   |
|       | 732-790 | Other chassis with engines mounted   |
|       | 732-800 | Bodies, chassis, frames and other parts of motor vehicles other than motor cycles (not including rubber types, engines, chassis with engines mounted, electrical parts). |
|       | 732-920 | Parts for Bicycles   |
| 734   |         | Aircraft   |
|       | 734-920 | Parts of aircraft, airships and balloons (not including rubber tyres, engines or electrical parts)   |
|       |         | <b>Division 81.—Sanitary, Plumbing, Heating and Lighting Fixtures and Fitting</b>  |
| 812   |         | Sanitary, plumbing, heating and lighting fixtures and fittings.  |
|       | 812-100 | Central heating apparatus (central heating boilers (excluding steam-generating boiler), radiator, etc. and parts thereof.  |
|       | 812-430 | Portable electric battery and magnet lamps for mining industry.  |
|       |         | <b>Division 82.—Furniture</b>  |
| 821   |         | Furniture  |
|       | 821-011 | Chairs and other seats and parts thereof, metal  |
|       | 821-019 | Chairs and other seats and parts thereof, non-metal  |
|       | 821-020 | Medical furniture, etc. and parts thereof  |
|       |         | <b>Division 84.—Clothing</b>   |
| 841   |         | Clothing (except fur clothing)   |
|       | 841-600 | Apparel and clothing accessories (including gloves) or rubber.   |
|       |         | <b>Division 86.—Professional, Scientific and Controlling Instruments Photographic and Optical Goods, Watches and Clocks</b>  |
| 861   |         | Scientific, medical, optical, measuring and controlling instruments and apparatus.   |
|       | 861-360 | Refracting telescopes and other astronomical instruments, n.e.s.   |
|       | 861-370 | Microscopes of all kinds and electron and proton diffraction apparatus.  |
|       | 861-811 | Water supply meters  |
|       | 861-819 | Other meters and other counters, non-electric  |
|       | 861-820 | Revolution counters, production counters, etc.   |
|       | 861-911 | Photographic or cinematographic range finders  |
|       | 861-919 | Surveying instruments, etc.  |
|       | 861-920 | Balances   |
|       | 861-930 | Drawing, measuring, calculating instruments, etc.  |
|       | 861-940 | Technical models for demonstration   |
|       | 861-950 | Mechanical appliances for testing physical properties of industrial materials.   |
|       | 861-960 | Hydrometers, thermometers, etc.  |
|       | 861-970 | Instruments for measuring or controlling the flow, depth, pressure, etc., of liquids or gases.   |
|       | 861-989 | Instruments, n.e.s. other than mechanical, for physical or chemical analysis.  |

**RAW MATERIALS, SPARE PARTS, CAPITAL GOODS, PRODUCTION GOODS,  
GENERAL INTERMEDIATE GOODS**

| Group | Item    | Commodity Description  |
|-------|---------|--|
|       | 861-990 | Parts and accessories, etc., of articles in items 729-510, 729-520, 861-811, 861-819, 861-820, 861-960 and 861-970 |
| 862   | 862-300 | Photographic and cinematographic supplies  |
|       | 862-410 | Chemical products for use in photography put up in measured portions or for retail sale.                           |
|       | 862-420 | Plates, sensitised, unexposed  |
|       | 862-430 | Film in rolls, sensitised, unexposed   |
|       | 862-440 | Paper, paperboard and cloth, sensitised, unexposed   |
|       | 862-450 | Sensitised plates and film, exposed, not developed   |
|       |         | Plates, film, other than cinematographic, exposed and developed.   |
| 864   |         | Watches and clocks   |
|       | 864-290 | Other clock and watch parts, n.e.s.  |
|       |         | <b>Division 89:—Miscellaneous Manufactured Articles, N.E.S.</b>  |
| 891   |         | Musical instruments, sound recorders and reproducers and parts and accessories therefor                            |
|       | 891-221 | Sound recordings containing spoken messages of a personal nature only; language teaching records and tape.         |
| 893   |         | Articles of plastic materials, n.e.s.  |
|       | 893-400 | Floats for fishing nets  |
|       | 894-411 | Fish hooks   |
| 899   |         | Manufactured articles, n.e.s.  |
|       | 899-520 | Buttons and button moulds, studs, etc.   |
|       | 899-530 | Slide fasteners and parts thereof  |
|       | 899-610 | Hearing aids   |
|       | 899-090 | Parachutes; catapults and similar aircraft launching car, etc.   |

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