



Department of Science and Technology



Human Sciences Research Council

**SOUTH AFRICAN SURVEY OF
RESEARCH AND EXPERIMENTAL DEVELOPMENT INPUTS**

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CODES
(SIC, RF & SEO Codes)

PRIVATE & PUBLIC SECTOR BUSINESS ENTERPRISES

Acknowledgements:

These Codes have been compiled with reference to the Organisation for Economic Cooperation and Development (OECD) Frascati Manual and the South Africa Department of Trade and Industry (DTI) version 5 SIC Codes.

INDEX for SIC : STANDARD INDUSTRIAL CLASSIFICATION (SIC) OF ECONOMIC ACTIVITIES

10000	Agriculture, Hunting, Forestry and Fishing
20000	Mining & Quarrying
30000	Manufacturing
30000	Manufacture of Food Products, Beverages and Tobacco Products
31000	Manufacture of Textiles, Clothing and Leather Goods
32000	Manufacture of Wood and Products of Wood and Cork, <u>except furniture</u> Manufacture of Articles of Straw and Plaiting Materials Manufacture of Paper & Paper Products Manufacture of Publishing, Printing and Reproduction of Recorded Material
33000	Manufacture of Refined Petroleum, Coke and Nuclear Fuel Manufacture of Chemicals and Chemical Products (incl. Pharmaceuticals) Manufacture of Rubber and Plastic Products
34000	Manufacture of Non-Metallic Mineral Products
35000	Manufacture of Basic Metals, Fabricated Metal Products, Machinery & Equipment Manufacture of Office, Accounting and Computing Machinery
36000	Manufacture of Electrical Machinery and Apparatus (n.e.c.*)
37000	Manufacture of Radio, Television and Communication Equipment and Apparatus Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks
38000	Manufacture of Transport Equipment
39000	Manufacture of Furniture Manufacturing n.e.c.* Recycling
40000	Electricity, Gas & Water Supply
50000	Construction
60000	Wholesale & Retail Trade
61000	Wholesale and Commission Trade, <u>except of Motor Vehicles and Motor Cycles</u>
62000	Retail Trade, <u>except of Motor Vehicles and Motor Cycles</u> Repair of Personal and Household Goods
63000	Sale, Maintenance and Repair Of Motor Vehicles And Motor Cycles Retail Trade in Automotive Fuel
64000	Hotels and Restaurants
70000	Transport, Storage & Communication
80000	Financial Intermediation, Real Estate & Business Services
81000	Financial Intermediation, <u>except Insurance and Pension Funding</u>
82000	Insurance and Pension Funding <u>except Compulsory Social Security</u>
83000	Activities Auxiliary to Financial Intermediation
84000	Real Estate Activities
85000	Renting of Machinery and Equipment Without Operators Renting of Personal and Household Goods
86000	Computer and Related Activities
87000	Research and Development
88000	Other Business Activities
88100	Legal, Accounting, Bookkeeping and Auditing Activities Tax Consultancy; Market Research And Public-Opinion Research Business and Management Consultancy
88200	Architectural, Engineering and Other Technical Activities
88300	Advertising
88900	Business Activities n.e.c.*
90000	Community, Social and Personal Services
91000	Defence and Public Administration Activities.
92000	Education
93000	Health and Social Work
94000	Other Community, Social and Personal Service Activities
95000	Activities of Membership Organisations n.e.c.*
96000	Recreational, Cultural and Sporting Activities
99000	Other Service Activities

*Note: n.e.c. denotes "not elsewhere classified"

APPENDIX A: STANDARD INDUSTRIAL CLASSIFICATION (SIC) OF ECON ACTIVITIES

11000	Division	AGRICULTURE, HUNTING AND RELATED SERVICES
11100	Major group	GROWING OF CROPS; MARKET GARDENING; HORTICULTURE
11110	Group	Growing of cereals and other crops n.e.c.
11120	Group	Growing of vegetables, horticultural specialities and nursery products
11130	Group	Growing of fruit, nuts, beverage and spice crops
11200	Major group	FARMING OF ANIMALS
11210	Group	Farming of cattle, sheep, goats, horses, asses, mules and hinnies; dairy farming
11220	Group	Other animal farming; production of animal products n.e.c.
11300	Major group	GROWING OF CROPS COMBINED WITH FARMING OF ANIMALS (MIXED FARMING)
11400	Major group	AGRICULTURAL AND ANIMAL HUSBANDRY SERVICES, EXCEPT VETERINARY ACTIVITIES
11500	Major group	HUNTING, TRAPPING AND GAME PROPAGATION, INCLUDING RELATED SERVICES
11510	Group	Game propagation
11520	Group	Hunting and trapping, including related services
11600	Major group	PRODUCTION OF ORGANIC FERTILIZER
12000	Division	FORESTRY, LOGGING AND RELATED SERVICES
12100	Major group	FORESTRY AND RELATED SERVICES
12200	Major group	LOGGING AND RELATED SERVICES
13000	Division	FISHING, OPERATION OF FISH HATCHERIES AND FISH FARMS
13100	Major group	OCEAN AND COASTAL FISHING
13200	Major group	FISH HATCHERIES AND FISH FARMS
21000	Division	MINING OF COAL AND LIGNITE
22000	Division	EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS; SERVICE ACTIVITIES INCIDENTAL TO OIL AND GAS EXTRACTION, EXCLUDING SURVEYING
22110	Group	Extraction of crude petroleum and natural gas
22120	Group	Service activities incidental to oil and gas extraction, excluding surveying
23000	Division	MINING OF GOLD AND URANIUM ORE
24000	Division	MINING OF METAL ORES, EXCEPT GOLD AND URANIUM
24100	Major group	MINING OF IRON ORE
24200	Major group	MINING OF NON-FERROUS METAL ORES, EXCEPT GOLD AND URANIUM
24210	Group	Chrome
24220	Group	Copper
24230	Group	Manganese
24240	Group	Platinum group metals
24290	Group	Other metal ore mining, except gold and uranium
25000	Division	OTHER MINING AND QUARRYING
25100	Major group	STONE QUARRYING, CLAY AND SANDPITS
25110	Group	Dimension stone (granite, marble, slate, and wonderstone)
25120	Group	Limestone and limeworks
25190	Group	Other stone quarrying, including stone crushing and clay and sandpits
25200	Major group	MINING OF DIAMONDS (INCLUDING ALLUVIAL DIAMONDS)
25300	Major group	MINING AND QUARRYING N.E.C.
25310	Group	Mining of chemical and fertilizer minerals
25311	Subgroup	Phosphates
25319	Subgroup	Other chemical and fertilizer mineral mining
25320	Group	Extraction and evaporation of salt
25390	Group	Other mining and quarrying n.e.c.
25391	Subgroup	Mining of precious and semi-precious stones, except diamonds
25392	Subgroup	Asbestos
25399	Subgroup	Other minerals and materials n.e.c.
29000	Division	SERVICE ACTIVITIES INCIDENTAL TO MINING OF MINERALS

30000	Division	MANUFACTURE OF FOOD PRODUCTS, BEVERAGES AND TOBACCO PRODUCTS
30100	Major group	PRODUCTION, PROCESSING AND PRESERVATION OF MEAT, FISH, FRUIT, VEGETABLES, OILS AND FATS
30110	Group	Production, processing and preserving of meat and meat products
30111	Subgroup	Slaughtering, dressing and packing of livestock, including poultry and small game for meat
30112	Subgroup	Manufacture of prepared and preserved meat, including sausage; by-products (hides, bones, etc.)
30113	Subgroup	Production of lard and other edible fats
30120	Group	Processing and preserving of fish and fish products
30120	Subgroup	Manufacture of canned, preserved and processed fish, crustacea and similar foods (except soups)
30130	Group	Processing and preserving of fruit and vegetables
30130	Subgroup	Manufacture of canned, preserved, processed and dehydrated fruit and vegetables (except soups), including fruit juices, juice extracts and potato flour meal
30140	Group	Manufacture of vegetable and animal oils and fats
30141	Subgroup	Manufacture of crude oil and oilseed cake and meal
30142	Subgroup	Manufacture of compound cooking fats, margarine and edible oils
30200	Major group	MANUFACTURE OF DAIRY PRODUCTS
30201	Subgroup	Processing of fresh milk (pasteurising, homogenising, sterilising and vitaminising)
30202	Subgroup	Manufacture of butter and cheese
30203	Subgroup	Manufacture of ice cream and other edible ice, whether or not containing cream or chocolate
30204	Subgroup	Manufacture of milk powder, condensed milk and other edible milk products, e.g. ghee, casein or lactose
30300	Major group	MANUFACTURE OF GRAIN MILL PRODUCTS, STARCHES AND STARCH PRODUCTS AND PREPARED ANIMAL FEEDS
30310	Group	Manufacture of grain mill products
30311	Subgroup	Manufacture of flour and grain mill products, including rice and vegetable milling; grain mill residues
30312	Subgroup	Manufacture of breakfast foods
30320	Group	Manufacture of starches and starch products
30330	Group	Manufacture of prepared animal feeds
30400	Major group	MANUFACTURE OF OTHER FOOD PRODUCTS
30410	Group	Manufacture of bakery products
30420	Group	Manufacture of sugar, including golden syrup and castor sugar
30430	Group	Manufacture of cocoa, chocolate and sugar confectionery
30440	Group	Manufacture of macaroni, noodles, couscous and similar farinaceous products
30490	Group	Manufacture of other food products n.e.c.
30491	Subgroup	Manufacture of coffee, coffee substitutes and tea
30492	Subgroup	Manufacture of nut foods
30499	Subgroup	Manufacture of spices, condiments, vinegar, yeast, egg products, soups and other food products n.e.c.
30500	Major group	MANUFACTURE OF BEVERAGES
30510	Group	Distilling, rectifying and blending of spirits; ethyl alcohol production from fermented materials; manufacture of wine
30520	Group	Manufacture of beer and other malt liquors and malt
30521	Subgroup	Breweries, except sorghum beer breweries
30522	Subgroup	Sorghum beer breweries
30523	Subgroup	Manufacture of malt
30530	Group	Manufacture of soft drinks; production of mineral waters
30600	Major group	MANUFACTURE OF TOBACCO PRODUCTS
31000	Division	MANUFACTURE OF TEXTILES, CLOTHING AND LEATHER GOODS
31100	Major group	SPINNING, WEAVING AND FINISHING OF TEXTILES
31110	Group	Preparation and spinning of textile fibres; weaving of textiles
31111	Subgroup	Preparatory activities in respect of animal fibres, including washing, combing and carding of wool
31112	Subgroup	Preparatory activities in respect of vegetable fibres
31113	Subgroup	Spinning, weaving and finishing of yarns and fabrics predominantly of wool and other animal fibres
31114	Subgroup	Spinning, weaving and finishing of yarns and fabrics predominantly of vegetable fibres

31120	Group	Finishing of textiles
31120	Subgroup	Finishing of purchased yarns and fabrics
31200	Major group	MANUFACTURE OF OTHER TEXTILES
31210	Group	Manufacture of made-up textile articles, except apparel
31211	Subgroup	Manufacture of blankets, made-up furnishing articles and stuffed articles
31212	Subgroup	Manufacture of tents, tarpaulins, sails and other canvas goods
31213	Subgroup	Manufacture of automotive textile goods (including safety belts, and seat covers)
31219	Subgroup	Manufacture of other textile articles (except apparel)
31220	Group	Manufacture of carpets, rugs and mats
31230	Group	Manufacture of cordage, rope, twine and netting
31290	Group	Manufacture of other textiles n.e.c.
31300	Major group	MANUFACTURE OF KNITTED AND CROCHETED FABRICS AND ARTICLES
31301	Subgroup	Garment and hosiery knitting mills
31309	Subgroup	Other knitting mills
31400	Major group	MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL
31401	Subgroup	Manufacture of men's and boys' clothing
31402	Subgroup	Manufacture of women's, girls' and infants' clothing
31403	Subgroup	Bespoke tailoring
31404	Subgroup	Manufacture of hats, caps and ties
31500	Major group	DRESSING AND DYEING OF FUR; MANUFACTURE OF ARTICLES OF FUR
31500	Subgroup	Dressing and dyeing of fur, manufacture of artificial fur, fur apparel and other articles of fur
31600	Major group	TANNING AND DRESSING OF LEATHER; MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY AND HARNESS
31610	Group	Tanning and dressing of leather
31620	Group	Manufacture of luggage, handbags and the like, saddlery and harness
31621	Subgroup	Manufacture of travel goods and ladies' handbags
31629	Subgroup	Manufacture of other general and small goods of leather and leather substitutes, including harness and saddlery
31700	Major group	MANUFACTURE OF FOOTWEAR
32000	Division	MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS; MANUFACTURE OF PAPER AND PAPER PRODUCTS; PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA
32100	Major group	SAWMILLING AND PLANING OF WOOD
32101	Subgroup	Sawmilling and preserving of timber
32109	Subgroup	Other mill products, including wattle bark grinding and compressing
32200	Major group	MANUFACTURE OF PRODUCTS OF WOOD, CORK, STRAW AND PLAITING MATERIALS
32210	Group	Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board and other panels and boards
32220	Group	Manufacture of builders' carpentry and joinery
32230	Group	Manufacture of wooden containers
32290	Group	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials
32291	Subgroup	Coffins (excluding the manufacture of coffins by funeral undertakers)
32292	Subgroup	Picture frames and framing
32299	Subgroup	Other articles of wood, cork, straw and plaiting materials, including woodcarving and woodturning
32300	Major group	MANUFACTURE OF PAPER AND PAPER PRODUCTS
32310	Group	Manufacture of pulp, paper and paperboard
32320	Group	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
32321	Subgroup	Manufacture of corrugated paper and paperboard
32322	Subgroup	Manufacture of containers of paper and paperboard
32390	Group	Manufacture of other articles of paper and paperboard
32391	Subgroup	Stationery
32399	Subgroup	Other paper products
32400	Major group	PUBLISHING
32410	Group	Publishing of books, brochures, musical books and other publications
32420	Group	Publishing of newspapers, journals and periodicals
32430	Group	Publishing of recorded media

32490	Group	Other publishing
32500	Major group	PRINTING AND SERVICE ACTIVITIES RELATED TO PRINTING
32510	Group	Printing
32520	Group	Service activities related to printing
32600	Major group	REPRODUCTION OF RECORDED MEDIA
33000	Division	MANUFACTURE OF COKE, REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL; MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS; MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS
33100	Major group	MANUFACTURE OF COKE OVEN PRODUCTS
33200	Major group	PETROLEUM REFINERIES/SYNTHESISERS
33210	Group	Petrol, fuel oils, lubricating oils and greases, primarily from crude oil
33220	Group	Petrol, fuel oils, lubricating oils and greases, primarily from coal
33230	Group	Petrol, fuel oils, lubricating oils and greases, primarily from natural gas
33240	Group	Lubricating oils and greases, primarily from other organic products
33250	Group	Compounded and blended lubricating oils and greases from purchased materials other than crude petroleum
33290	Group	Other petroleum/synthesised products n.e.c.
33300	Major group	PROCESSING OF NUCLEAR FUEL
33400	Major group	MANUFACTURE OF BASIC CHEMICALS
33410	Group	Manufacture of basic chemicals, except fertilizers and nitrogen compounds
33420	Group	Manufacture of fertilizers and nitrogen compounds
33430	Group	Manufacture of plastics in primary form and of synthetic rubber
33500	Major group	MANUFACTURE OF OTHER CHEMICAL PRODUCTS
33510	Group	Manufacture of pesticides and other agro-chemical products
33520	Group	Manufacture of paints, varnishes and similar coatings, printing ink and mastics
33530	Group	Manufacture of pharmaceuticals, medicinal chemicals and botanical products
33540	Group	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations
33541	Subgroup	Manufacture of soap and other cleaning compounds
33542	Subgroup	Manufacture of perfumes, cosmetics and other toilet preparations
33549	Subgroup	Manufacture of other preparations such as polishes, waxes and dressings
33590	Group	Manufacture of other chemical products n.e.c.
33591	Subgroup	Manufacture of edible salt
33592	Subgroup	Manufacture of explosives and pyrotechnic products
33593	Subgroup	Manufacture of adhesives, glues, sizes and cements
33599	Subgroup	Manufacture of other chemical products n.e.c.
33600	Major group	MANUFACTURE OF MAN-MADE FIBRES
33700	Major group	MANUFACTURE OF RUBBER PRODUCTS
33710	Group	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres
33711	Subgroup	Manufacture of tyres and tubes
33712	Subgroup	Rebuilding and retreading of tyres
33790	Group	Manufacture of other rubber products
33800	Major group	MANUFACTURE OF PLASTIC PRODUCTS
34000	Division	MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
34100	Major group	MANUFACTURE OF GLASS AND GLASS PRODUCTS
34111	Subgroup	Manufacture of sheet and plate glass, glass blocks, tubes and rods; glass fibres and glass wool
34112	Subgroup	Manufacture of glass containers; glass kitchenware and tableware; scientific and laboratory glassware, clock and watch glasses and other glass products n.e.c.
34200	Major group	MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C
34210	Group	Manufacture of non-structural non-refractory ceramicware
34220	Group	Manufacture of refractory ceramic products
34230	Group	Manufacture of structural non-refractory clay and ceramic products
34240	Group	Manufacture of cement, lime and plaster
34250	Group	Manufacture of articles of concrete, cement and plaster
34260	Group	Cutting, shaping and finishing of stone
34290	Group	Manufacture of other non-metallic mineral products n.e.c.
34291	Subgroup	Abrasives
34299	Subgroup	Other non-metallic mineral products n.e.c.

35000	Division	MANUFACTURE OF BASIC METALS, FABRICATED METAL PRODUCTS, MACHINERY AND EQUIPMENT AND OF OFFICE, ACCOUNTING AND COMPUTING MACHINERY
35100	Major group	MANUFACTURE OF BASIC IRON AND STEEL
35101	Subgroup	Basic iron and steel industries, except steel pipe and tube mills
35102	Subgroup	Steel pipe and tube mills
35200	Major group	MANUFACTURE OF BASIC PRECIOUS AND NON-FERROUS METALS
35201	Subgroup	Refining of precious metals, e.g. gold, silver, platinum
35202	Subgroup	Manufacture of primary non-ferrous metal products, excluding precious metals
35300	Major group	CASTING OF METALS
35310	Group	Casting of iron and steel
35320	Group	Casting of non-ferrous metals
35400	Major group	MANUFACTURE OF STRUCTURAL METAL PRODUCTS, TANKS, RESERVOIRS AND STEAM GENERATORS
35410	Group	Manufacture of structural metal products
35411	Subgroup	Manufacture of metal structures or parts thereof
35419	Subgroup	Other structural metal products, e.g. metal doors, windows and gates
35420	Group	Manufacture of tanks, reservoirs and similar containers of metal
35430	Group	Manufacture of steam generators, except central heating hot water boilers
35500	Major group	MANUFACTURE OF OTHER FABRICATED METAL PRODUCTS; METALWORK SERVICE ACTIVITIES
35510	Group	Forging, pressing, stamping and roll-forming of metal; powder metallurgy
35520	Group	Treatment and coating of metals; general mechanical engineering on a fee or contract basis
35521	Subgroup	Treating and coating of metals
35522	Subgroup	General mechanical engineering on a fee or contract basis
35530	Group	Manufacture of cutlery, hand tools and general hardware
35590	Group	Manufacture of other fabricated metal products n.e.c.
35591	Subgroup	Manufacture of metal containers, e.g. cans and tins
35592	Subgroup	Manufacture of cables and wire products
35593	Subgroup	Manufacture of springs (all types)
35594	Subgroup	Manufacture of metal fasteners
35599	Subgroup	Manufacture of other metal products n.e.c.
35600	Major group	MANUFACTURE OF GENERAL PURPOSE MACHINERY
35610	Group	Manufacture of engines and turbines, except aircraft, vehicle and motor cycle engines
35620	Group	Manufacture of pumps, compressors, taps and valves
35630	Group	Manufacture of bearings, gears, gearing and driving elements
35640	Group	Manufacture of ovens, furnaces and furnace burners
35650	Group	Manufacture of lifting and handling equipment
35690	Group	Manufacture of other general purpose machinery
35700	Major group	MANUFACTURE OF SPECIAL PURPOSE MACHINERY
35710	Group	Manufacture of agricultural and forestry machinery
35720	Group	Manufacture of machine tools
35730	Group	Manufacture of machinery for metallurgy
35740	Group	Manufacture of machinery for mining, quarrying and construction
35750	Group	Manufacture of machinery for food, beverage and tobacco processing
35760	Group	Manufacture of machinery for textile, apparel and leather production
35770	Group	Manufacture of weapons and ammunition
35790	Group	Manufacture of other special purpose machinery
35800	Major group	MANUFACTURE OF HOUSEHOLD APPLIANCES N.E.C.
35900	Major group	MANUFACTURE OF OFFICE, ACCOUNTING AND COMPUTING MACHINERY
36000	Division	MANUFACTURE OF ELECTRICAL MACHINERY AND APPARATUS N.E.C.
36100	Major group	MANUFACTURE OF ELECTRIC MOTORS, GENERATORS AND TRANSFORMERS
36200	Major group	MANUFACTURE OF ELECTRICITY DISTRIBUTION AND CONTROL APPARATUS
36300	Major group	MANUFACTURE OF INSULATED WIRE AND CABLE
36400	Major group	MANUFACTURE OF ACCUMULATORS, PRIMARY CELLS AND PRIMARY BATTERIES
36500	Major group	MANUFACTURE OF ELECTRIC LAMPS AND LIGHTING EQUIPMENT
36501	Subgroup	Manufacture of electric bulbs and fluorescent tubes
36502	Subgroup	Manufacture of illuminated signs and advertising displays
36503	Subgroup	Manufacture of lamps and lampshades

36600	Major group	MANUFACTURE OF OTHER ELECTRICAL EQUIPMENT N.E.C.
37000	Division	MANUFACTURE OF RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS AND OF MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS
37100	Major group	MANUFACTURE OF ELECTRONIC VALVES AND TUBES AND OTHER ELECTRONIC COMPONENTS
37200	Major group	MANUFACTURE OF TELEVISION AND RADIO TRANSMITTERS AND APPARATUS FOR LINE TELEPHONY AND LINE TELEGRAPHY
37300	Major group	MANUFACTURE OF TELEVISION AND RADIO RECEIVERS, SOUND OR VIDEO RECORDING OR REPRODUCING APPARATUS AND ASSOCIATED GOODS
37400	Major group	MANUFACTURE OF MEDICAL APPLIANCES AND INSTRUMENTS AND APPLIANCES FOR MEASURING, CHECKING, TESTING, NAVIGATING AND FOR OTHER PURPOSES, EXCEPT OPTICAL INSTRUMENTS
37410	Group	Manufacture of medical and surgical equipment and orthopaedic appliances
37411	Subgroup	Orthopaedic appliances
37412	Subgroup	Surgical, medical and dental supplies
37420	Group	Manufacture of instruments and appliances for measuring, checking, testing, navigating and for other purposes, except industrial process control equipment
37430	Group	Manufacture of industrial process control equipment
37500	Major group	MANUFACTURE OF OPTICAL INSTRUMENTS AND PHOTOGRAPHIC EQUIPMENT
37600	Major group	MANUFACTURE OF WATCHES AND CLOCKS
38000	Division	MANUFACTURE OF TRANSPORT EQUIPMENT
38100	Major group	MANUFACTURE OF MOTOR VEHICLES
38200	Major group	MANUFACTURE OF BODIES (COACHWORK) FOR MOTOR VEHICLES; MANUFACTURE OF TRAILERS AND SEMI-TRAILERS
38300	Major group	MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES
38301	Subgroup	Manufacture of radiators
38302	Subgroup	Activities of specialised automotive engineering workshops working primarily for the motor trade
38309	Subgroup	Manufacture of other motor vehicle parts and accessories
38400	Major group	BUILDING AND REPAIRING OF SHIPS AND BOATS
38410	Group	Building and repairing of ships
38420	Group	Building and repairing of pleasure and sporting boats
38500	Major group	MANUFACTURE OF RAILWAY AND TRAMWAY LOCOMOTIVES AND ROLLING STOCK
38600	Major group	MANUFACTURE OF AIRCRAFT AND SPACECRAFT
38700	Major group	MANUFACTURE OF TRANSPORT EQUIPMENT N.E.C.
38710	Group	Manufacture of motor cycles
38720	Group	Manufacture of bicycles and invalid carriages
38790	Group	Manufacture of other transport equipment n.e.c.
39000	Division	MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.; RECYCLING
39100	Major group	MANUFACTURE OF FURNITURE
39101	Subgroup	Manufacture of furniture made predominantly of metal
39102	Subgroup	Manufacture of furniture made predominantly of plastic materials
39103	Subgroup	Manufacture of furniture made predominantly of materials other than metal, plastic or concrete
39200	Major group	MANUFACTURING N.E.C.
39210	Group	Manufacture of jewellery and related articles
39211	Subgroup	Jewellery and related articles composed of precious metals, precious and semi-precious stones and pearls
39212	Subgroup	Diamond cutting and polishing
39219	Subgroup	Other precious and semi-precious stone cutting and polishing
39220	Group	Manufacture of musical instruments
39230	Group	Manufacture of sports goods
39240	Group	Manufacture of games and toys
39290	Group	Other manufacturing n.e.c
39291	Subgroup	Brushes and brooms
39292	Subgroup	Crayons, chalk, pens and pencils
39293	Subgroup	Buttons, buckles, slide fasteners, etc.

39294	Subgroup	Number plates, signs and advertising displays, that are not electrical
39295	Subgroup	Engraving
39299	Subgroup	Other industries not elsewhere classified, including rubber stamps, taxidermists, ostrich feathers, costume jewellery and novelties, umbrellas and canes
39500	Major group	RECYCLING N.E.C.
39510	Group	Recycling of metal waste and scrap n.e.c.
39520	Group	Recycling of non-metal waste and scrap n.e.c.
41000	Division	ELECTRICITY, GAS, STEAM AND HOT WATER SUPPLY
41100	Major group	Production, collection and distribution of electricity
41111	Subgroup	Generation
41112	Subgroup	Distribution of purchased electric energy only
41113	Subgroup	Generation and/or distribution for own use
41200	Major group	Manufacture of gas; distribution of gaseous fuels through mains
41300	Major group	Steam and hot water supply
42000	Division	COLLECTION, PURIFICATION AND DISTRIBUTION OF WATER
50000	Division	CONSTRUCTION
50100	Major group	SITE PREPARATION
50200	Major group	BUILDING OF COMPLETE CONSTRUCTIONS OR PARTS THEREOF; CIVIL ENGINEERING
50210	Group	Construction of buildings
50211	Subgroup	Construction of homes
50219	Subgroup	Construction of other buildings
50220	Group	Construction of civil engineering structures
50230	Group	Construction of other structures
50240	Group	Construction by specialist trade contractors
50300	Major group	BUILDING INSTALLATION
50310	Group	Plumbing
50320	Group	Electrical contracting
50330	Group	Shopfitting
50390	Group	Other building installation n.e.c.
50400	Major group	BUILDING COMPLETION
50410	Group	Painting and decorating
50490	Group	Other building completion n.e.c.
50500	Major group	RENTING OF CONSTRUCTION OR DEMOLITION EQUIPMENT WITH OPERATORS
61000	Division	WHOLESALE AND COMMISSION TRADE, EXCEPT OF MOTOR VEHICLES AND MOTOR CYCLES
61100	Major group	WHOLESALE TRADE ON A FEE OR CONTRACT BASIS
61101	Subgroup	Sales by commission agents
61102	Subgroup	Sales by commodity brokers
61103	Subgroup	Sales by auctioneers
61109	Subgroup	Other wholesale trade on a fee or contract basis
61200	Major group	WHOLESALE TRADE IN AGRICULTURAL RAW MATERIALS, LIVESTOCK, FOOD, BEVERAGES AND TOBACCO
61210	Group	Wholesale trade in agricultural raw materials and livestock
61220	Group	Wholesale trade in food, beverages and tobacco
61221	Subgroup	Wholesale trade in foodstuffs
61222	Subgroup	Wholesale trade in beverages
61223	Subgroup	Wholesale trade in tobacco products
61300	Major group	WHOLESALE TRADE IN HOUSEHOLD GOODS
61310	Group	Wholesale trade in textiles, clothing and footwear
61390	Group	Wholesale trade in other household goods
61391	Subgroup	Wholesale trade in household furniture requisites and appliances
61392	Subgroup	Wholesale trade in books and stationery
61393	Subgroup	Wholesale trade in precious stones, jewellery and silverware
61394	Subgroup	Wholesale trade in pharmaceuticals, toiletries and medical equipment
61399	Subgroup	Wholesale trade in other household goods n.e.c.
61400	Major group	WHOLESALE TRADE IN NON-AGRICULTURAL INTERMEDIATE PRODUCTS, WASTE AND SCRAP
61410	Group	Wholesale trade in solid, liquid and gaseous fuels and related products

61420	Group	Wholesale trade in metal and metal ores
61430	Group	Wholesale trade in construction materials, hardware, plumbing and heating equipment and supplies
61490	Group	Wholesale trade in other intermediate products, waste and scrap
61500	Major group	WHOLESALE TRADE IN MACHINERY, EQUIPMENT AND SUPPLIES
61501	Subgroup	Office machinery and equipment including computers
61509	Subgroup	Other machinery
61900	Major group	OTHER WHOLESALE TRADE
61901	Subgroup	General wholesale trade
61909	Subgroup	Other wholesale trade n.e.c.
62000	Division	RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTOR CYCLES; REPAIR OF PERSONAL AND HOUSEHOLD GOODS
62100	Major group	NON-SPECIALISED RETAIL TRADE IN STORES
62110	Group	Retail trade in non-specialised stores with food, beverages and tobacco predominating
62190	Group	Other retail trade in non-specialised stores
62200	Major group	RETAIL TRADE IN FOOD, BEVERAGES AND TOBACCO IN SPECIALISED STORES
62201	Subgroup	Retail trade in fresh fruit and vegetables
62202	Subgroup	Retail trade in meat and meat products
62203	Subgroup	Retail trade in bakery products
62204	Subgroup	Retail trade in beverages (bottle stores)
62209	Subgroup	Other retail trade in food, beverages and tobacco n.e.c.
62300	Major group	OTHER RETAIL TRADE IN NEW GOODS IN SPECIALISED STORES
62310	Group	Retail trade in pharmaceutical and medical goods, cosmetic and toilet articles
62320	Group	Retail trade in textiles, clothing, footwear and leather goods
62321	Subgroup	Retail trade in men's and boys' clothing
62322	Subgroup	Retail trade in ladies' and girls' clothing
62323	Subgroup	Retail trade by general outfitters and by dealers in piece goods, textiles, leather and travel accessories
62324	Subgroup	Retail trade in shoes
62330	Group	Retail trade in household furniture appliances, articles and equipment
62340	Group	Retail trade in hardware, paints and glass
62390	Group	Other retail trade in specialised stores
62391	Subgroup	Retail trade in reading matter and stationery
62392	Subgroup	Retail trade in jewellery, watches and clocks
62393	Subgroup	Retail trade in sports goods and entertainment requisites
62399	Subgroup	Retail trade by other specialised stores
62400	Major group	RETAIL TRADE IN SECOND-HAND GOODS IN STORES
62500	Major group	RETAIL TRADE NOT IN STORES
62510	Group	Retail trade via mail-order houses
62511	Subgroup	Retail trade in books via mail-order houses
62519	Subgroup	Other retail trade via mail-order houses
62520	Group	Retail trade via stalls and markets
62590	Group	Other retail trade not in stores
62600	Major group	REPAIR OF PERSONAL AND HOUSEHOLD GOODS
62601	Subgroup	Repair of footwear and leather goods
62602	Subgroup	Repair, servicing and installation of household and personal appliances
62609	Subgroup	Other repair services for the general public, n.e.c.
63000	Division	SALE, MAINTENANCE AND REPAIR OF MOTOR VEHICLES AND MOTOR CYCLES; RETAIL TRADE IN AUTOMOTIVE FUEL
63100	Major group	SALE OF MOTOR VEHICLES
63110	Group	Wholesale sale of motor vehicles
63120	Group	Retail sale of motor vehicles
63121	Subgroup	Retail sale of new motor vehicles
63122	Subgroup	Retail sale of used motor vehicles
63200	Major group	MAINTENANCE AND REPAIR OF MOTOR VEHICLES
63201	Subgroup	General repairs
63202	Subgroup	Electrical repairs
63203	Subgroup	Radiator repairs
63204	Subgroup	Body repairs
63209	Subgroup	Other maintenance and repairs n.e.c.

63300	Major group	SALE OF MOTOR VEHICLE PARTS AND ACCESSORIES
63310	Group	Sale of new parts and accessories
63311	Subgroup	Sale of tyres
63319	Subgroup	Sale of other new parts and accessories
63320	Group	Sale of used parts and accessories
63400	Major group	SALE, MAINTENANCE AND REPAIR OF MOTOR CYCLES AND RELATED PARTS AND ACCESSORIES
63500	Major group	RETAIL SALE OF AUTOMOTIVE FUEL
64000	Division	HOTELS AND RESTAURANTS
64100	Major group	HOTELS, CAMPING SITES AND OTHER PROVISION OF SHORT-STAY ACCOMMODATION
64101	Subgroup	Hotels, motels, hotels and inns registered with the SA Tourism Board
64102	Subgroup	Caravan parks and camping sites
64103	Subgroup	Guest-houses and guest-farms
64109	Subgroup	Other accommodation n.e.c.
64200	Major group	RESTAURANTS, BARS AND CANTEENS
64201	Subgroup	Restaurants or tearooms with liquor licence
64202	Subgroup	Restaurants or tearooms without liquor licence
64203	Subgroup	Take-away counters
64204	Subgroup	Caterers
64209	Subgroup	Other catering services n.e.c.
71000	Division	LAND TRANSPORT; TRANSPORT VIA PIPELINES
71100	Major group	RAILWAY TRANSPORT
71111	Subgroup	Inter-urban railway transport
71112	Subgroup	Railway commuter services
71200	Major group	OTHER LAND TRANSPORT
71210	Group	Other scheduled passenger land transport
71211	Subgroup	Urban, suburban and inter-urban bus and coach passenger lines
71212	Subgroup	School buses
71220	Group	Other non-scheduled passenger land transport
71221	Subgroup	Taxis
71222	Subgroup	Safaris and sightseeing bus tours
71229	Subgroup	Other passenger transport, including the renting of passenger motor vehicles with drivers
71230	Group	Freight transport by road
71231	Subgroup	Transport of furniture
71239	Subgroup	Other freight transport by road
71300	Major group	TRANSPORT VIA PIPELINES
72000	Division	WATER TRANSPORT
72100	Major group	SEA AND COASTAL WATER TRANSPORT
72111	Subgroup	Coastal shipping
72112	Subgroup	Ocean shipping
72200	Major group	INLAND WATER TRANSPORT
73000	Division	AIR TRANSPORT
73000	Major group	AIR TRANSPORT
74000	Division	SUPPORTING AND AUXILIARY TRANSPORT ACTIVITIES; ACTIVITIES OF TRAVEL AGENCIES
74110	Group	Cargo handling
74120	Group	Storage and warehousing
74130	Group	Other supporting transport activities
74131	Subgroup	Parking garages and parking lots
74132	Subgroup	Salvaging of distressed vessels and cargoes
74133	Subgroup	Maintenance and operation of harbour works, lighthouses, etc., pilotage
74134	Subgroup	Operation of airports, flying fields and air navigation facilities
74135	Subgroup	Operation of roads and toll roads
74139	Subgroup	Other supporting transport activities n.e.c.
74140	Group	Travel agency and related activities
74190	Group	Activities of other transport agencies
75000	Division	POST AND TELECOMMUNICATION

75100	Major group	POSTAL AND RELATED COURIER ACTIVITIES
75110	Group	National postal activities
75120	Group	Courier activities other than national postal activities
75200	Major group	TELECOMMUNICATION
81000	Division	FINANCIAL INTERMEDIATION, EXCEPT INSURANCE AND PENSION FUNDING
81100	Major group	MONETARY INTERMEDIATION
81110	Subgroup	Central banking
81120	Group	Other monetary intermediation
81121	Subgroup	Discount houses and commercial and other banking
81122	Subgroup	Building society activities
81900	Major group	OTHER FINANCIAL INTERMEDIATION N.E.C
81910	Group	Lease financing
81920	Group	Other credit granting
81990	Group	Other financial intermediation n.e.c.
82000	Division	INSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY
82100	Major group	INSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY
82110	Group	Life insurance
82120	Group	Pension funding
82130	Group	Medical aid funding
82190	Group	Other insurance n.e.c.
83000	Division	ACTIVITIES AUXILIARY TO FINANCIAL INTERMEDIATION
83100	Major group	ACTIVITIES AUXILIARY TO FINANCIAL INTERMEDIATION, EXCEPT INSURANCE AND PENSION FUNDING
83110	Group	Administration of financial markets
83120	Group	Security dealing activities
83190	Group	Activities auxiliary to financial intermediation n.e.c.
83200	Major group	ACTIVITIES AUXILIARY TO INSURANCE AND PENSION FUNDING
83200	Group	Activities auxiliary to insurance and pension funding
84000	Division	REAL ESTATE ACTIVITIES
84100	Major group	REAL ESTATE ACTIVITIES WITH OWN OR LEASED PROPERTY
84110	Group	Property owning and letting
84120	Group	Developing real estate, subdividing real estate into lots and residential development on own account
84130	Group	Owning and/or sale of own fixed property
84200	Major group	REAL ESTATE ACTIVITIES ON A FEE OR CONTRACT BASIS
84210	Group	Activities of estate agencies, rent collectors, appraisers and valuers
84220	Group	Subletting of fixed property
85000	Division	RENTING OF MACHINERY AND EQUIPMENT, WITHOUT OPERATOR AND OF PERSONAL AND HOUSEHOLD GOODS
85100	Major group	RENTING OF TRANSPORT EQUIPMENT
85110	Group	Renting of land transport equipment
85120	Group	Renting of water transport equipment
85130	Group	Renting of air transport equipment
85200	Major group	RENTING OF OTHER MACHINERY AND EQUIPMENT
85210	Group	Renting of agricultural machinery and equipment
85220	Group	Renting of construction and civil engineering machinery and equipment
85230	Group	Renting of office machinery and equipment (including computers)
85290	Group	Renting of other machinery and equipment n.e.c.
85300	Major group	RENTING OF PERSONAL AND HOUSEHOLD GOODS N.E.C.
85300	Group	Renting of personal and household goods n.e.c.
86000	Division	COMPUTER AND RELATED ACTIVITIES
86100	Major group	HARDWARE CONSULTANCY
86200	Major group	SOFTWARE CONSULTANCY AND SUPPLY
86300	Major group	DATA PROCESSING
86400	Major group	DATA BASE ACTIVITIES
86500	Major group	MAINTENANCE AND REPAIR OF OFFICE, ACCOUNTING AND COMPUTING MACHINERY