

doc  
CA1  
EA810  
81T14  
ENG

A CLASSIFICATION OF SERVICES FOR  
INTERNATIONAL TRADE

LIBRARY DEPT. OF EXTERNAL AFFAIRS  
MINISTÈRE DES AFFAIRES ÉTRANGÈRES



Summary

Dept. of Foreign Affairs  
Min. des Affaires étrangères

SEP 13 2004

Title in to Departmental Library  
Révisé à la bibliothèque du

PREFACE

This Classification of Services for International Trade has been developed for the Task Force on Trade in Services. It represents one of the specific tasks required to identify the extent of existing data on Canada's international trade in services and to make recommendations on improvements in the data base and classification system. The other specific task directed toward the same objective is being carried out by another contractor under a separate contract. It involves a survey and analysis of the availability of data on Canada's exports and imports of services, making comparisons with similar data available for the United Kingdom and the United States, along with suggestions for improvement of the Canadian data base. Although undertaken separately, the two tasks are being coordinated in an attempt to provide as consistent and comprehensive an overview of the subject as possible.

*Neil McKellar*  
Neil L. McKellar  
Ottawa, Canada  
March 12, 1982

LIBRARY DEPT. OF EXTERNAL AFFAIRS  
MINISTÈRE DES AFFAIRES ÉTRANGÈRES

15839522  
43-236-414

FRONT

The Classification of Services for International Trade  
has been prepared by the author in  
consultation with the author of the  
Canadian Classification of Services and  
the author of the United States  
Classification of Services. The  
Canadian Classification of Services  
is based on the United States  
Classification of Services and  
the author of the Canadian  
Classification of Services has  
undertaken separately, the two tasks  
outlined in an attempt to provide a  
comprehensive overview of the subject as possible.

The views presented in this  
Report are those of the author  
and do not necessarily reflect  
those of the Government of  
Canada.

W. J. McKelvey  
Ottawa, Canada  
March 1963

LIBRARY OF PARLIAMENTARY AFFAIRS  
OTTAWA, CANADA

The Sections (broadest groupings) of the classification structure are:

- Section 1 - Services Directly Related to People
- Section 2 - Services for the Propagation and Care of Plants and Animals
- Section 3 - Services Related to Land, Water, Air and Minerals
- Section 4 - Services Related to Buildings and Other Fixed Assets
- Section 5 - Services Related to the Manufacture and Marketing of Goods, Except Transportation Services
- Section 6 - Transportation Services
- Section 7 - Services Related to Records and Information
- Section 9 - Services of General Application

To complete the structure the above eight sections have been sub-divided into forty-four Divisions which, in turn, are further sub-divided into one hundred fifteen Groups. Finally, an alphabetical index provides a detailed list of services, with code numbers, to assist in the use of the classification as well as of data obtained through its use.

(i)

TABLE OF CONTENTS

(ii)

Introduction .....

Classification Structure:

    List of Sections, Divisions and Groups..... 1

    Section, Division and Group Definitions

        Section 1 - Services Directly Related to People.... 1

        Section 2 - Services for the Propagation and Care  
                    of Plants and Animals ..... 16

        Section 3 - Services Related to Land, Water, Air  
                    and Minerals..... 19

        Section 4 - Services Related to Buildings and  
                    Other Fixed Assets ..... 22

        Section 5 - Services Related to the Manufacture  
                    and Marketing of Goods, Except  
                    Transportation Services .....25

        Section 6 - Transportation Services ..... 30

        Section 7 - Services Related to Records and  
                    Information..... 33

        Section 9 - Services of General Application ..... 38

Alphabetical Index ..... 42

\*1. Examples are:  
 Canada, Ottawa, Catalogue No. 13-202  
 Standard International Trade Classification (SITC), United  
 Nations, K.Y. Statistical Papers, Series M, Number 24/Rev. 2

# A Classification of Services for International Trade

## Summary

This classification of services is designed as a general-purpose statistical classification system capable of accommodating all economic goods of the service type. The degree of detail presented in the classification structure is limited, but within these limits emphasis is given to services that are known to be involved in international trade. As data on trade in services are developed and experience is gained in applying the classification, additional detailed classes can be added as required.

Classifications of services are less well developed generally than are the related statistical classifications such as those of commodities, industries and occupations. It has become increasingly evident, however, that industries and occupations that provide services are of increasing importance in developed economies and therefore the need for improved general classifications of services is now being recognized. A draft Standard Classification of Services, developed in Statistics Canada between 1970 and 1973 along with specialized classifications in such service areas as health services, education services and financial services, have provided useful guidance in the development of this classification of services for international trade.

For present purposes "services" may be defined as intangible economic goods produced for sale or distribution through the market mechanism or through established programs or institutions. In most cases tangible goods (commodities) can be distinguished from intangible ones (services) without difficulty but borderline cases and transactions involving a mix of services and commodities are by no means uncommon. For example purchase of a durable commodity (a machine or appliance) usually includes a service warranty and a guarantee applicable for a stated period but both the buyer and seller are in no doubt about the transaction - it involves a commodity and the service component is supplementary.

This classification provides not only a hierarchical structure for the classification of services but also a set of definitions and a framework to assist in collecting, organizing or tabulating, and presenting data on the production, distribution and consumption of services, including their importation and exportation. It should also assist in providing a consistent set of classes of services to be used in discussions or negotiations concerning services. To provide such a tool the classification structure must be complete to ensure that any type of service that is encountered can be accommodated and the classes of services at each level of the hierarchy must be mutually exclusive so that any type of service that is encountered can be fitted into one and only one of the classes.

INTRODUCTION

1. This classification of services has been designed as a general purpose classification system suitable for assembling, compiling and presenting information on all kinds of services. In practice, however, classification systems of this kind tend to be used in connection with economic data which means, in this case, services that are bought and sold or that are provided through indirect payment either by an agency of government (i.e. from taxes or other government revenues) or by institutions (i.e. from revenue sources such as grants, donations and bequests). For present purposes, then, "services may be defined as intangible economic goods produced for sale or distribution through the market mechanism or through established programs or institutions.

In most cases tangible goods (commodities) can be distinguished from intangible ones (services) without difficulty but borderline cases are by no means negligible. Such recent technological developments as those involved in the gathering and distribution of all kinds of information, however, appear now to be responsible for an increasing number of difficult cases. Traditionally, information has been assembled and distributed in the form of publications of various kinds which are unquestionably tangible. Techniques such as broadcasting and forms of telecommunication using terminals that incorporate visual displays and facilities for printout are now combining tangible and intangible products in new ways. This example may serve to illustrate the kind of rule or convention required to deal with borderline cases. Unquestionably the gathering, storage, retrieval, dissemination and display of the information constitute intangible goods (services) but the printout is tangible. The printout, however, may neither be intended nor suitable for general distribution or use as a marketable good. It may be essentially a confirmation or verification of the information, or perhaps a master copy from which others can be derived for distribution and sale, so the whole transaction is made up of services. When it becomes possible to transmit a whole edition of a publication ready for distribution then the transmission will represent the production of a tangible good (a commodity).

Related Classifications

The classification of services is one member of a family of economic statistical classifications, its closest relatives being classifications of tangible economic goods<sup>1</sup>. (commodities). Two main kinds of commodity are generally recognized: one is transportable goods that can be stored and shipped and that

.....

\*1. Examples are:

- Standard Commodity Classification (SCC), Statistics Canada, Ottawa, Catalogue No. 12-502
- Canadian International Trade Classification (CITC) Statistics Canada, Ottawa, Catalogue No. 65-502
- Standard International Trade Classification (SITC), United Nations, N.Y. Statistical Papers Series M Number 34/Rev.2.

constitute materials, components or supplies to be used in further production or end products for use as capital or for final consumption; the other is fixed capital goods that are essentially immovable.

Another related classification system is that of industries<sup>1</sup> in which operating units of businesses, farms, mines, etc., i.e. companies or their establishments, or operating units of institutions such as hospitals, schools or school systems, or of governmental departments and agencies, are classified on the basis of their principal activities as indicated by the kinds of commodities and/or services that they produce. Thus, in an industrial classification, the term "industry" is used in its broadest sense to include all branches of economic activity from the primary industries (e.g. agriculture, forestry and logging, mining) through manufacturing and construction, to industries producing mainly services (e.g. transportation, communication, wholesale and retail trade, and service industries).

Finally, the classification of occupations<sup>2</sup> provides another related system in that the units being classified are occupations, each of which represents a related group of jobs that require a certain combination of skills, knowledge, aptitudes or experience for satisfactory performance. Particular occupations are often associated with certain commodities or services, e.g. cabinet maker with furniture, teacher with education.

Classifications of services, commodities, industries and occupations are closely related but are also distinct, and a clear understanding of their separate identities and purposes is required if they are to be used effectively. If the term "commodity" is defined to include fixed capital goods (including improved land and natural resources) as well as transportable goods, then commodities and services combined include the totality of economic goods. Aggregative statistical measures and analyses such as the gross domestic product and the balance of international payments require the assembling of data from a variety of sources covering all kinds of economic goods. To achieve such measures with tolerable accuracy requires the avoidance of duplication and gaps, so the definitions of tangible and intangible goods used in the commodity and service classifications must be consistent, e.g., a possible borderline case like electric power which is included in commodity trade and in the SCC should not be covered in the classification of services (in any case electric power can be transported and stored, so it is more compatible with the definition of tangible than of intangible goods). This illustrates the close relationship between classifications of commodities and services. Their independence is indicated most clearly by a brief examination of their respective characteristics and therefore the principal criteria applied in grouping them for purposes

.....

\*1.-Standard Industrial Classification (SIC), Statistics Canada, Ottawa, Catalogue No. 12-501

2.-Standard Occupational Classification (SOC), Statistics Canada, Ottawa, Catalogue No. 12-565

(iv)

of classification. Commodities are tangible and they can be identified, transported, stored, bought, sold and used in different states of processing or assembling, i.e. as crude materials, processed materials or end products. In the form of crude or processed materials the nature or type of material is usually apparent and for tariff and other purposes goods at these stages are usually grouped on that basis, e.g. as wood products, metal products, chemical products, etc. When commodities are at the stage of end products, however, and are ready for final consumption or for use as capital equipment, process supplies, office supplies, etc., the component material is usually unimportant and the commodities can be grouped most effectively on the basis of purpose or use, e.g. as food products, household equipment, transport equipment, industrial machinery, etc. Services, on the other hand, being intangible cannot be transported or stored but must be provided to the user as they are being produced, e.g. as a theatrical performance, sporting event, rental service, surgical operation, building maintenance service, transport service, etc. or provided over a period, e.g. storage service, manufacturing service, education service, consulting service, etc. Thus, services are all end products or the products of intermediaries, and can be grouped effectively only on the basis of purpose or end use.

Because industries are usually defined and often named in terms of their principal products (commodities or services), e.g. clothing industries, agricultural implement industry, advertising services, etc., industries and the goods or services that constitute their principal products are often taken to be identical. This is a mistake because most industries produce a variety of products, i.e., a range of commodities, a range of services, or a mix of commodities and services. For example, many manufacturers, wholesalers and retailers offer delivery services and repair services to their customers, some transportation services include meals and/or berths but others do not; some banks offer investment services, trustee services, and storage services for valuables in addition to their main banking services. When collecting data on international trade or analysing such data it is important to distinguish between data based on an industrial classification and those assembled on the basis of a classification of commodities or services. Industrial data providing revenue or expenditures under a particular heading usually refer to results that apply to the manufacture, sale, shipment or production of an array of commodities or services rather than a homogenous group of commodities or services. To obtain data on homogenous groups of services for example, requires the use of a classification of services as such.

#### Other Classifications of Services

Few classifications of services exist and this is the first such classification known to have been designed especially for the collection and analysis of data on trade in services. A "Standard Classification of Services" was developed in the

Standards Division of Statistics Canada in the early 1970's and given limited circulation in the form of an unpublished draft in August, 1973. That draft has provided valuable assistance in the preparation of this Classification of Services for International trade. Both the Statistics Canada draft and this classification are designed as classifications of services per se, that is, as companions to a commodity classification like the SCC or the SITC.

A different kind of service classification has been developed by the United Nations as part of a combined classification of commodities and services known as the International Standard Classification of all Goods and Services (ISCGS)<sup>1</sup>. This is a structure in which commodities and services are grouped within the industrial categories of the International Standard Industrial Classification (ISIC)<sup>2</sup>, each commodity group and service group being assigned uniquely to the industrial category with which it is considered to be primarily associated. The ISCGS is one of a set of classification systems especially designed to be used in assembling data for incorporation into the System of National Accounts. Many countries have classifications of the ISCGS type and such a grouping is useful for some purposes, for example, in assembling data on commodities and services from different statistical survey sources and preparing them for inclusion in an industry/product matrix for input-output analysis. On the other hand an arrangement that postulates a unique relationship between each product (commodity and service) group with a particular industrial category ignores the range of products that actually constitute the output of most industries and therefore is of little use in some kinds of analysis, eg. in marketing studies, or in designing schedules or questionnaires for the collection of production data from respondents. In linking the structure of the classification of goods (commodities and services) to the framework of the industrial classification, the ISCGS approach also limits the flexibility of both systems in that they must then be amended in tandem, at least to some extent. In a time of rapidly changing technology the relationship between goods (commodities and services) and the industries in which they are produced is changing constantly. Care should be taken, of course, to arrange each classification system so that they are integrated in the sense that the groupings of one can be re-arranged into the structure of the other so far as possible. When this is done an arrangement of the ISCGS type can be obtained as needed and the basic classifications can be used in collecting, tabulating and publishing the basic data. This is the practice followed in Canada and in most countries.

.....

\*1.-International Standard Classification of all Goods and Services, United Nations, New York - unpublished.

2.-International Standard Industrial Classification of all Economic Activities, United Nations, New York. Statistical Papers Series M, No.4.

## The Classification of Services and the Invisible Items in the Balance of Payments

The range of services that enter into international trade and the scope of the invisible items, while having much in common, are not identical. It may be said that all services entering into trade are invisibles, but some of the invisibles listed in Annex A to the OECD Code of Liberalization of Current Invisible Operations, while representing payments are not necessarily services, for example, Customs duties and fees; Income from capital (profits, dividends and shares in profits, interest); Immigrants' remittances; Personal income and expenditure items (pensions and other income of a similar nature, maintenance payments resulting from a legal obligation or from a decision of a court, current maintenance and repair of private property abroad, sports prizes and racing earnings); Taxes; Fines; Refunds in case of cancellation of contracts and refunds of uncalled for payments.

Tourism is usually listed as an invisible trade item but it is not a single service or a group of services in the sense used here for classification purposes. It is a bundle of diverse services that does not even fit into any one of the broadest groupings (Sections) of the service classification presented here. To illustrate, expenditures of tourists include transportation (Section 6), accommodation (Section 1, group 143), food services (Section 1, group 141), cultural and recreational services (Section 1, groups 131, 133, 139), personal grooming services (Section 1, group 191), and for those travelling by automobile, perhaps maintenance, repair and servicing (Section 5, group 562). Thus, to provide a total for expenditures or for receipts of tourism will require appropriate arrangements in collecting the data and accumulation of the total from the various sections, divisions and groups in the classification.

### Other Bundles or Sets of Services

Many sets of services, sets of commodities, or sets of commodities and services, are customarily purchased and sold as packages or bundles in a single transaction, so all classification systems must take them into account. An example of a service bundle that is sometimes found is given in the general description of Section 6, Transportation Services, on page 30, i.e., passenger transportation bundles that may include meals, berth, local transport and other services, along with a ruling that such a bundle, if sold for a single price, should be included in the appropriate group of Section 6 i.e., in 611, 621, or 631. Alternatively, separate groups are provided for bundles of services that customarily go together, an example being group 115, Hospital care, which includes provision of accommodation, meals and a bundle of health services such as nursing care and convalescent care along with laboratory and other diagnostic tests such as X-ray, cardiorespiratory procedures, etc. Other examples of this kind will be found throughout the classification. To indicate that this is not peculiar to services, it is necessary only to mention some common sets or bundles of commodities that are often sold as a unit, such as luggage sets including fitted cases, manicure sets, sewing sets, etc.

### Principles of Classification

This brief look at the tendency for commodities and services to be associated in sets or bundles illustrates the basic procedure of classifying, i.e. relating units that have characteristics in common. To achieve a classification system of maximum usefulness, however, requires the application of two elementary rules or principles and observance of the need for a system that will be generally applicable. The two elementary principles are that the classes must be mutually exclusive and jointly exhaustive. The first of these means simply that the classes constituting the classification (or the classes constituting each stage in a hierarchy) should be defined on a consistent basis so that each of the units being classified can be fitted into one and only one of the classes established. The second principle is intended to ensure that any unit encountered that is of the kind intended to be classified can, in fact, be accommodated. These principles apply to each stage in a hierarchical classification system, i.e. each stage in the hierarchy must be complete in itself, provide full coverage of the universe being classified and be composed of mutually exclusive classes. This is one of the reasons why the present classification has been developed as a complete system suitable for the classification of any type of service whether or not the service is likely to be found in international trade. See, for example, groups 150, 915, 925, 931.

Another reason for designing this classification as a complete system for services has to do with the desirable quality mentioned above, that is the quality of general applicability. It is important for analysis of statistical data that compatible information be obtained from different sources on the same events or units (e.g., services in surveys of production, trade, consumption or use, prices, etc.). The development of standard classification structures to attain this objective requires the use of a complete and consistent system in each application but not necessarily the same degree of detail in each case.

### The classification structure

The classification structure is hierarchical having three levels. Its first level consists of eight sections each of which contains a broad range of related services from the viewpoint of purpose or use. This criterion is applied because services, being produced for immediate consumption or use, can be categorized or typed most universally and effectively on the basis of purpose. The sequence used for the Sections has been chosen as follows: Sections 1 and 2 consist of services for living things, i.e. for people, plants and animals; Section 3 contains services related to other natural things, i.e. land, water, air and minerals; Section 4 is for services related to buildings and other fixed structures; Section 5 consists of services related to the manufacture and marketing of transportable goods except transportation services; Section 6 contains transportation services; Section 7 services related to records and information and Section 9 is the residual.

The second level consists of forty-four Divisions arranged within the Sections. These are narrower groupings representing related sets of services from the viewpoint of their application. For example, Section 1 contains seven Divisions: Health services for people; Education services; cultural and recreational services; food and accommodation services for people; correctional services; employment services; and the residual, other services directly related to people.

The third level consists of one hundred fifteen Groups arranged within the Divisions. These are the most detailed groupings in the classification at present and each group is defined to provide information on its intended scope. An alphabetical index of even more detailed service categories is also provided to assist users of the classification system and the codes to ascertain the coverage of categories at all levels. The codes provided are of the decimal type, providing the means to use the system at any desired level and to add additional levels, if necessary, as outlined below.

PROPOSED CLASSIFICATION FOR  
IN SERVICES

Introducing More Detailed Classes

For present purposes this classification system is less detailed than would be expected in a general purpose classification of services. The lack of detail is deliberate because no experience with a classification of services in international trade can be applied as a guide in selecting appropriate detail within the eight sections. The list of invisible trade items used for The Canadian Balance of International Payments and International Investment Position<sup>1</sup>, along with the list on the Code of Liberalization of Current Invisible Operations<sup>2</sup> of the OECD, have been helpful in determining the kind of detail and its extent in the present structure. Experience in using the classification can be used as a guide for the introduction of new divisions and groups as required.

The system of code numbers used in connection with the designated divisions and groups contains gaps that can be filled to accommodate new groupings taken from the existing categories. When gaps are not available an additional digit can be added to the code which will permit a more detailed level to be added to the hierarchy. In this way any desired level of disaggregation of the data collected and compiled on the basis of the classification system can be achieved.

Cultural and Recreational Services

- Live performances, theatrical and similar
- sports except live
- film rental service
- performance and broadcasting rights
- other cultural and recreational services

Food and Accommodation Services for People

- Food and beverage services
- Accommodation services for those not requiring special services
- accommodation for those requiring special services

Correctional Services

- \*1. Statistics Canada, Ottawa, Catalogue No. 67-506E.
- 2. Organization for Economic Co-operation and Development, Paris, April 1980 - Annex A, page 25.

- Employee recruitment and employment placement services
- Personnel services except recruitment and placement
- Other services related to employment



PROPOSED CLASSIFICATION FOR  
INTERNATIONAL TRADE IN SERVICES

- SECTION 1 - SERVICES DIRECTLY RELATED TO PEOPLE
- 11 Health Services for People
- 111 Consulting, diagnostic and therapeutic services, medical, dental and similar
- 115 Hospital and similar patient care services
- 119 Other health services directly related to people
- 12 Education Services
- 121 General programs of elementary education
- 122 Programs of vocational education at the primary level
- 124 General programs of secondary education
- 125 Programs of vocational education at the secondary level
- 127 General programs of post-secondary education
- 128 Programs of vocational education at the post-secondary level
- 129 Programs of education not definable by level
- 13 Cultural and Recreational Services
- 131 Live performances, theatrical and similar
- 133 Sports events, live
- 134 Film rental service
- 135 Performance and broadcasting rights
- 139 Other cultural and recreational services
- 14 Food and Accommodation Services for People
- 141 Food and beverage services
- 143 Accommodation services for those not requiring special services
- 144 Accommodation for those requiring special services
- 15 Correctional Services
- 150 Correctional services
- 17 Employment Services
- 171 Employee recruitment and employment placement services
- 172 Personnel services except recruitment and placement
- 179 Other services related to employment

19 Other Services Directly Related to People

- 191 Personal grooming services
- 192 Personal counselling and guidance services
- 193 Religious services
- 199 Other services directly related to people, n.e.s.

SECTION 2 - SERVICES FOR THE PROPAGATION AND CARE OF PLANTS AND ANIMALS

21 Consulting Services Related to Plants and Animals

- 210 Consulting services related to plants and animals

22 Health and Nutrition Services for Plants

- 221 Applications of plant pesticides
- 223 Nutrition services for plants
- 229 Other health services for plants

23 Services for Plant Propagation and Harvesting

- 231 Services related to logging
- 233 Soil preparation, seeding, planting and related services
- 239 Other services for the harvesting and management of vegetation

25 Health Services for Animals

- 250 Veterinary and related services

29 Food, Accommodation, Propagation and Miscellaneous Services for Animals

- 291 Food and accommodation services for animals
- 299 Other services related to animals and animal care

SECTION 3 - SERVICES RELATED TO LAND, WATER, AIR AND MINERALS

31 Surveying, Consulting and Mapping Services, Land and Resources

311 Consulting services related to land and other natural resources

312 Laboratory services related to land, water, air and mineral resources

313 Mapping, surveying and weather forecasting services

32 Renting, Buying and Selling of Land and Natural Resources

320 Renting, buying and selling of land and resources

34 Mining and Well Drilling Services

341 Petroleum field exploration, development, and operating services

344 Ore milling services

349 Other mining and earth moving services

39 Other Services Related to Land and the Environment

390 Other services related to land and the environment

SECTION 4 - SERVICES RELATED TO BUILDINGS AND OTHER FIXED ASSETS

41 Architectural, Engineering, Design, Decoration and Appraisal Services for Buildings and Other Fixed Assets

411 Architectural, engineering, and design services for buildings and other fixed assets

419 Decoration, appraisal and other services related to the construction of buildings and other fixed assets

42 Renting, Buying and Selling of Buildings and Other Fixed Assets

421 Rental services for buildings, residential or non-residential

423 Rental services for fixed assets except buildings

425 Buying and selling services, buildings and other fixed assets

44 Repair, Renovation and Related Construction Services, Buildings and Other Fixed Assets

441 Repair services, buildings and other fixed assets

443 Renovation and construction services, buildings and other fixed assets

45 Management and Maintenance Services, Buildings and Other Fixed Assets

451 Management services, buildings and other fixed assets

453 Maintenance services, buildings and other fixed assets

49 Other Services Related to Buildings and Other Fixed Assets

491 Services of transportation terminals and facilities

493 Other services related to buildings and other fixed assets,  
n.e.s.

SECTION 5 - SERVICES RELATED TO THE MANUFACTURE AND MARKETING OF GOODS, EXCEPT TRANSPORTATION

51 Design and Manufacturing Services for Transportable Goods

511 Designing and preparing drawings for goods to be manufactured

513 Custom manufacture of goods from others' materials

52 Storage of Goods Except Live Storage of Vehicles

521 Food storage, refrigerated or not, not bonded

523 Non-food storage, refrigerated or not, not bonded

525 Bonded storage services

54 Marketing and Rental Services, Transportable Goods

541 Services of purchasing and sales agents

542 Rental of transport equipment with or without operators

544 Rental of industrial machinery and equipment except transport equipment

548 Rental of transportable goods, n.e.s.

549 Franchising services

56 Maintenance, Repair and Servicing of Manufactured Goods

561 Maintenance, repair and servicing of household and personal equipment

562 Maintenance, repair and servicing of transport equipment

569 Maintenance, repair and servicing of other manufactured goods

59 Services Related to the Manufacture and Marketing of Transportable Goods, n.e.s.

590 Services related to the manufacture and marketing of transportable goods, n.e.s.

SECTION 6 - TRANSPORTATION SERVICES

61 Air Transport Service

611 Air transport, passenger

613 Air transport except passenger

62 Water Transport Service

621 Water transport, passenger

623 Water transport except passenger

63 Rail Transport Service Except Urban Transit

631 Rail transport, passenger, except urban transit

633 Rail transport service except passenger

64 Urban Transit and Other Passenger Transport Services

641 Urban transit service

643 Bus transport service except urban transit service

645 Other passenger transport services

649 Services incidental to passenger transport

66 Truck Transport Services

660 Truck transport services

67 Pipeline Transport Service

670 Pipeline transport service

69 Other Non-Passenger Transport and Services Incidental to Transport

691 Other non-passenger transport services

695 Services incidental to transport, n.e.s.

SECTION 7 - SERVICES RELATED TO RECORDS AND INFORMATION

71 Information Originating Services

711 Research services, basic and applied

712 Writing services, verbal

713 Composing and arranging services, musical and choreographic

715 Photographing (including video taping) services

716 Sound recording services

719 Other information originating services

72 Information Processing Services

- 721 Computer services
- 722 Accounting, auditing and bookkeeping services
- 729 Other information processing services

73 Communication Services

- 731 Information transmission, postal, telegraph and cable
- 733 Information transmission, broadcasting
- 735 Information transmission, n.e.s.
- 737 Communication equipment, circuit and channel services

74 Publicity Services

- 741 Advertising services
- 744 Sales promotion and publicity services except advertising

79 Other Services Related to Records and Information

- 790 Other services related to records and information

SECTION 9 - SERVICES OF GENERAL APPLICATION

91 Management and Administrative Services, n.e.s.

- 911 Management and administrative services, except public administration
- 915 Public administration and management services, n.e.s.

92 Legal, Judicial and Legislative Services

- 921 Legal services
- 925 Judicial and legislative services

93 Protective Services

- 931 National defence services
- 932 Police and crime prevention services
- 934 Fire protection services
- 939 Protective services n.e.s.

94 Insurance Services

- 941 Health and accident insurance
- 942 Life insurance
- 945 Insurance services except health, accident and life

- 96 Financial Services
- 961 Deposit and loan services
- 963 Money transfer and foreign exchange services
- 965 Security and commodity exchange and brokerage services
- 969 Other financial services
- 99 Miscellaneous Services n.e.s.
- 991 Consulting services n.e.s.
- 999 Other miscellaneous services n.e.s.

PROPOSED CLASSIFICATION FOR INTERNATIONAL TRADE IN SERVICES

Section 1 - SERVICES DIRECTLY RELATED TO PEOPLE

The services included in this section are those produced for direct use by people. They include services such as those immediately concerned with health; education; cultural and recreational pursuits; provision of meals, drinks and accommodation; judicial and correctional services; employment placement and personnel services; personal grooming; personal counselling and guidance; and religious matters. Services of this type are produced in a very wide range of industries although most such services offered for general sale are produced and sold by establishments that are primarily engaged in producing services rather than tangible goods. Some examples of establishments primarily engaged in other activities that also sell services for direct use by people are: transportation facilities that provide meals and sleeping accommodation for a fee; retail stores that contain restaurants and cafeterias; farms that provide accommodation and meals to paying guests; and factories, mines, forestry operations and others in remote locations that provide these services to their employees at a price.

11 Health services for people

The health services included are those provided directly to patients or clients. They do not include community services such as those concerned with sanitation, water treatment and supply, or enforcement of health regulations or rules, which are included in Division 91.

111 Consulting, diagnostic and therapeutic services - medical, dental and similar

The services in this group include such procedures as those provided through health visits to and consultations with individual or group practitioners and by technicians working under their direction. They include surgical procedures, anaesthetic procedures, medical laboratory tests and analyses, radiological and nuclear medicine procedures, physiotherapy, occupational therapy, prosthetic therapy, speech and audio therapy, cardio-respiratory, optometric, and other procedures as well as obstetrical, dental and similar health related services.

115 Hospital and similar patient care services

This group includes services of the kind typically provided in patient care institutions such as general or specialized hospitals and treatment clinics, for both resident patients and out-patients. The typical services are included even when provided outside hospitals, e.g., private duty nursing in a patient's home. The range of services provided in hospitals is very broad but most are

not typical of hospitals alone. The typical ones in active treatment hospitals include nursing care, intensive treatment care including emergency procedures and convalescent care. Included in this group also is the typical range of additional patient care services provided in extended care hospitals, e.g., rehabilitative and restorative services. Note, however, that institutions for care of the elderly or others requiring personal care but not specifically health care are not included here but in Division 14.

119 Other health services directly related to people

This group includes health services that are not included elsewhere. Some examples are provision of physical conditioning facilities, therapeutic massage, therapeutic baths, blood banks, first aid facilities.

12 Education Services

The services included in this section are those covered by the International Standard Classification of Education (ISCED)<sup>1</sup>. ISCED is intended for use as a statistical classification and therefore its definition of "education" is necessarily short and somewhat arbitrary to meet the practical requirement of statistical data collection from a large number of countries. Thus, "education is taken to comprise organized and sustained communication designed to bring about learning. Organized is intended to mean planned in a pattern or sequence with established aims or curricula. It involves an educational agency which organizes the learning situation and/or teachers who are employed to consciously organize the communication. Sustained is intended to mean that the learning experience has the elements of duration and continuity. Learning is taken as any change in behavior, information, knowledge, understanding, attitudes, skills or capabilities which can be retained and cannot be ascribed to physical growth or to the development of inherited behavior patterns."<sup>2</sup> The educational programs included may be intended for people of any age, may be full-time or part-time, may be conducted in a regular school environment, in the work place, or in a community setting. All types of education for all purposes are included.

The system of groups from 121 to 129 is based upon the sequential nature of the educational process which is apparent in the organization of educational programs throughout the world. The system of levels used in ISCED is more complex than that applied here and ISCED does not make the same sharp distinction between general and vocational types of education although some of the programs identified in ISCED are clearly more vocationally oriented than

---

1. UNESCO, Paris, 1976

2. Ibid, p.2.

others. For the purpose of disclosing the types of educational programs entering into international trade, however, the relatively simple and direct grouping proposed here is considered to be a useful beginning. Note that vocational education at the various levels includes military training.

121 General programs of elementary education

Programs of education that imply no identifiable vocational objective, require no specified previous formal education as prerequisite for entry, and which may be required as the prerequisite for advancement into the next (secondary) level of education. In addition to general primary educational programs this group contains kindergarten and similar pre-school programs and simple literacy programs.

122 Programs of vocational education at the primary level

Educational programs that imply some identifiable vocational objective, require no specified previous formal education as prerequisite for entry and which may be required as a prerequisite for advancement into the next (secondary) level of vocational education. Included are functional literacy programs.

124 General programs of secondary education

Educational programs that imply no identifiable vocational objective and that continue the non-vocational programs followed at the primary level (included in 121). Successful completion of these programs is usually a prerequisite for entry of a student to post-secondary studies.

125 Programs of vocational education at the secondary level

Educational programs that imply some identifiable vocational objective and that require as a prerequisite successful completion of some compatible vocational program at the primary level (included in 122) or equivalent work experience. Refresher and special courses at this level are included.

127 General programs of post-secondary education

Educational programs that imply no identifiable vocational objective and that require as a prerequisite for admission either successful completion of a compatible program at the secondary level or demonstrated ability to master the subject matter involved. These programs are of the general education type found in universities and community colleges, usually with specialization in such fields as arts, natural sciences, humanities, social sciences, business or public administration, or management.

128 Programs of vocational education at the post-secondary level

Educational programs that imply some identifiable vocational objective such as those involving instruction and study in such fields as agriculture, forestry, or engineering, applied arts, and in preparation for a profession such as teacher, medical practitioner, nurse, lawyer, clergyman, journalist, social worker, or as a related technician. Refresher and special courses in particular vocational areas at this level are included.

129 Programs of education not identifiable by level

This group is for programs of education that cannot be assigned to any of the above groups, i.e., 121 to 128. It is not intended as a convenient basket for programs that are difficult to assign to other groups but should be used for the variety of programs for which no specific prior educational experience can be identified as prerequisite and which are not of the primary or elementary sort included in 121.

13 Cultural and Recreational Services

The services included in this section are those primarily associated with cultural, entertainment and sports performances, whether live, taped or filmed, for an audience; the use of cultural, recreational or sports facilities, intermediate services related to performers in cultural, recreational or sporting events, e.g., rights to the live, broadcast or filmed services of the performers; rights to broadcast events or records of those events; performance rights to literary, musical or other creative works; and other services related to recreation and culture.

131 Live performances, theatrical and similar

The services included in this group are those primarily associated with live staged performances whether musical or not, such as concerts and recitals of any musical type or variety, musical plays and operas, ballets and other dance performances, staged plays, performances on ice, circus performances, debates, lectures, and the like.

133 Sports events, live

The services included in this group are those primarily associated with live sports spectacles and events such as team sports spectacles like matches and tournaments; field sports events; swimming events; ice skating and roller skating events; race meets of all kinds involving animals, motor vehicles, watercraft, aircraft; tennis matches and tournaments; golf matches and tournaments, etc.

134 Film rental services

Services primarily associated with film rental agencies, film exchanges and distributors for showings of the films. Excluded are films made especially for television broadcasting which are included in group 135.

135 Performance and broadcasting rights

The services included in this group are those primarily related to the rights held by producers and/or owners of radio and television programs and series to them being broadcast, usually from tape; the rights of athletic and entertainment performers to their performances, including scripts and scores as well as the rights of clubs, associations or entrepreneurs who have established title to those rights. The purchase, sale and exercise of the rights concerned represent trade in intermediate services related to entertainment, recreation and culture.

139 Other cultural and recreational services

The services included here are those primarily associated with cultural, entertainment and sports performances not included in groups 131, 133 or 135. Examples of the services covered here are: motion picture and closed-circuit television showings; the use of recreational and sports facilities such as golf courses, bowling alleys, billiard tables, skating rinks, swimming pools, tennis courts, dance floors, ski tows, curling rinks, amusement park facilities, pinball machine and electronic game facilities, picnic and camp grounds, etc.; use of cultural facilities such as: library services, museum services, services of zoological and botanical gardens, services of historic sites and natural wonders, nature preserves, etc.; and other recreational, sports and cultural services such as: travel tours and sightseeing tours, guide services, ticket booking services (except transportation, see group 695), dating and escort services, betting and wagering services, party and similar planning services, etc.

14 Food and Accommodation Services for People

The food and drink services included here are those of the type provided by restaurants, cafeterias, caterers and others who prepare and serve food and drinks for consumption on the premises where served, including on transport facilities or conveyances. Prepared food and drinks sold for consumption elsewhere are considered to be tangible goods and are included in existing commodity classifications (e.g., the SITC)<sup>1</sup>. The residential accommodation services included here are those of the type provided by hotels, motels, hostels, conveyances, etc., that may or may not combine sleeping accommodation with kitchen facilities or meals, as well as specialized, usually non-transient residential accommodation

1. United Nations, Standard International Trade Classification

often including meals, for those requiring special services, but not health care (see Division 11), e.g., children, single parents, abused mothers with their children, the aged and the handicapped.

Renting and rental services associated with residential buildings or space in residential buildings for individual or family occupancy as a principal residence without special services, is included in group 421.

141 Food and beverage services

Services primarily associated with the preparation and serving of foods and/or beverages for consumption on the premises where served. The drinks may be alcoholic or not and the food may consist of a meal or of one or more particular items such as soups, baked goods, or desserts.

143 Accommodation services for those not requiring special services

This group includes services for temporary residents such as travellers, tourists, convention delegates and others unable to occupy their usual residences for any reason except health problems, disability or other conditions requiring specialized living accommodation. The residential services included here are those of the type provided by hotels, motels, hostels, holiday or vacation resorts and spas, social or athletic clubs, etc. The services often include breakfast and may include other meals and drinks as well as recreation facilities and mineral (sometimes thermal) baths.

144 Accommodation for those requiring special services

This group includes residential services (temporary or permanent) for those requiring special residential services except medical and hospital services (see Division 12). Included are specialized residential accommodation services for children (including day care), single parents with their children, abused mothers with their children, the aged, the blind, deaf mutes, and others handicapped physically, mentally or socially who do not require resident hospital services.

15 Correctional Services

The services included in this section are of the type primarily associated with houses of detention and correction for those arrested, charged, awaiting trial, or convicted of an offense. It is unlikely that this type of service will be encountered in recording statistics of international trade in services. The category is included here solely to present a complete structure for the classification of services. No further subdivision is suggested.

150 Correctional Services

17 Employment Services

The services included in this section are those primarily associated with particular employments (or jobs), e.g., job placement services involve the matching of an employer's requirements with an assessment of an applicant's qualifications, both vocational and personal. Thus, recruitment and employment placement services are combined in group 171 with other personnel services assigned to 172 and a residual category 179.

171 Employee recruitment and employment placement services

This group includes such services as the registration of job vacancies notified by or solicited from employers, the registration of job applications obtained through solicitation, advertising or other means and the subsequent assessment and selection of particular applicants who match the job requirements of prospective employers as determined through job evaluation so that satisfactory placements can be effected. All types of occupations are represented, i.e., executive and professional personnel, technical personnel, skilled and semi-skilled workers, clerical and other office staff, sales personnel, etc.

172 Personnel services except recruitment and placement

The services included in this group are of two types, one being of the job classification, evaluation and employee counselling type which supply personnel services that many larger employers obtain from their own staff, and the second being of the labour contractor type through which needed staff (often temporary) is supplied to employers. Labour contractors employ workers of the required type as needed and sell their services to other employers who are the clients of the contractor.

179 Other services related to employment

The services included here are those related to employment that have not been included in 171 or 172. They comprise the services of paid household employees whose services are not included elsewhere because households are not considered to be economic units for other purposes; collective bargaining services performed by bargaining agents on behalf of individual employers, employers' organizations or employee organizations; and other services related to employment and not included elsewhere.

19 Other Services Directly Related to People

• 191 Personal grooming services

The services included in this group are those primarily associated with personal appearance and cleanliness as well as the appearance and cleanliness of personal clothing and footwear. Some examples of services

included are: barbering and hairdressing, beauty counselling, manicuring and pedicuring, permanent hair removal (electrolysis), skin care; as well as clothing and footwear services like laundering (including laundromat), dry cleaning (including self-serve), pressing, valet service, fur cleaning, leather cleaning, and shoe shining.

192 Personal counselling and guidance services

This group includes such services as: educational and vocational guidance and counselling, family and marital counselling, sexual counselling, social and interpersonal counselling, etc.

193 Religious services

This group includes general worship services, evangelistic services, religious marriage, funeral, baptismal and other special services, religious instruction services, e.g., missionary and other promotional religious services, faith healing, etc.

199 Other services directly related to people, n.e.s.

This group includes baby sitting service and other custodial services, rest room service, services for the dead such as those provided by funeral directors, cremation, etc.

SECTION 2 - SERVICES FOR THE PROPAGATION AND CARE OF PLANTS AND ANIMALS

This section is limited to services for propagation, care and harvesting because with respect to other kinds of services plants and animals are seldom distinguished from inanimate goods. The distinguishing characteristic of animals and plants that requires a special section for services particularly related to them is that they are living things which reproduce and which require health care, food and attention if they are to thrive. In other respects they are treated like other goods, e.g., when transported, traded or used as material inputs. Thus, services related to the transportation of live animals and plants are included with non-passenger transport in Section 6 and services related to their purchase, sale and storage in Section 5.

21 Consulting Services Related to Plants and Animals

210 Consulting services related to plants and animals

This group includes services such as: agricultural extension services and other consultation services for agriculture, forestry consultation services of all kinds, consultation services for wild life protection and management, and consulting services related to animal welfare in zoos, circuses, race tracks, transportation, etc.

22 Health and Nutrition Services for Plants

221 Application of plant pesticides

This group includes services involving the application of weedicides, insecticides and other pest controlling agents such as fungicides and biological agents to the plants and their surroundings, as well as seed treatment procedures to promote germination and protect seedlings, and agents such as poisons to control both surface and sub-soil pests before seeding or planting.

223 Nutrition services for plants

This group includes services such as: the application of all kinds of fertilizing agents to planted areas and to areas in which improvement of plant growth is desired, e.g., forested areas, grazing areas, wild life sanctuaries and parks. Included are services to improve soil quality such as the application of acidizing or alkalizing agents to obtain a desired soil condition.

229 Other health services for plants

This group includes plant health services not included elsewhere such as: plant health consulting services like those provided by agronomists, horticulturalists, forest biologists and other botanical specialists; laboratory tests and analyses related to plant health, disease control and treatment to mitigate injuries. Tree surgery, pruning and tree removal are included, as are protective services such as provision of nets or shields to discourage damage by animals or by an excessive snow or ice cover.

23 Services for Plant Propagation and Harvesting

231 Services related to logging

This group includes services such as: timber cruising and forest inventory services, custom logging, log grading and scaling, log booming and rafting, custom barking or rossing, and lost log recovery, when the services are performed by special contractors working on behalf of forestry or logging operations.

233 Soil preparation, seeding, planting and related services

This group includes services such as: soil preparation services like ploughing and cultivating; seeding and planting services for farms, parks, etc., including sodding; forest planting services like reforestation; forest protection services like patrolling, fire inspection and prevention, fire fighting including water bombing, tree thinning, water-shed management, and other forest management services.

239 Other services for the harvesting and management of vegetation

This group includes such services as those for the harvesting and gathering of plants and plant products (except logging) whether cultivated or not; hay baling and similar services; threshing services; corn husking service; seed cleaning service; sorting, grading and packing services related to harvesting or fruit picking.

25 Health Services for Animals

250 Veterinary and related services

This group includes veterinary services such as animal health consultations, the diagnosis and treatment of animal diseases, laboratory tests and analyses of a clinical nature for animals, hospital care for animals, treatment of animal injuries, surgery for animals, inoculation and other disease preventive services for animals.

29 Food, Accommodation, Propagation and Miscellaneous Services for Animals

291 Food and accommodation services for animals

This group includes such services as: boarding kennel services, feed lot service and other animal boarding services, custodial care for animals.

299 Other services related to animals and animal care

This group includes such services as: services related to the propagation of animals like stud service, bird breeding and hatching service, artificial insemination service, game propagation service, fish breeding and hatching service, chick sexing service, chick and similar brooding service; animal training services, animal grooming services, horseshoeing service, dehorning service, sheep and similar shearing services, animal burial or carcass removal services, animal fumigating and pesticide services, animal slaughtering services, fur pelting service, taxidermy service, fishery inspection and protection services.

SECTION 3 - SERVICES RELATED TO LAND, WATER, AIR AND MINERALS

This section might be titled Services Related to Land and the Environment, the services included being those related to natural resources except living things (see Sections 1 and 2).

31 Surveying, Consulting and Mapping Services, Land and Resources

311 Consulting services related to land and other natural resources

This group includes: pollution control consulting services for all kinds of pollution, land use consulting services including those for urban land, land appraisal services, soil mechanics and drainage consulting services, consulting services for oil and gas exploration and development, consulting services for other mineral exploration and development; consulting services related to earthquakes, rock fall and snow slide hazards, etc.

312 Laboratory services related to land, water, air and mineral resources

This group includes laboratory tests and analyses performed on samples of soil, water, or air; assays of suspected mineral and ore samples; and other laboratory and analytical procedures related to natural phenomena such as cyclones, floods, land slides, snow slides, earthquakes, etc.

313 Mapping, surveying and weather forecasting services

This group includes services such as: surveying whether surface or aerial (photogrammetric) including land surveys (e.g., cropland, highway and other construction type, urban, mine, marine, hydrographic, geodetic); petroleum and other mineral prospecting surveys (e.g., geophysical, gravimetric, seismographic). Mapping services and weather forecasting services are included.

32 Renting, Buying and Selling of Land and Natural Resources

The buying, selling and renting (leasing) services included in this division are those provided by owners and lessees as well as those performed by agents on behalf of the owners, lessees or purchasers. All types of land and natural resources, for any use, are included but the services included here are those applying to the use of the land and resources as such and not to the use of any buildings or structures that may be included. Transactions that are aimed primarily at the use of buildings or structures are included in Section 4.

320 Renting, buying and selling of land and resources

This group includes renting (leasing), buying and selling services for all types of land and rights to the use of the land and/or its resources including agricultural, forest, mining, industrial, commercial, residential and other land, whether the renting, buying and selling services are provided by the owners, lessees or agents acting on their behalf or on behalf of the purchasers.

34 Mining and Well Drilling Services

341 Petroleum field exploration, development and operating services

This group includes services such as exploratory contract drilling of wells for petroleum whether onshore or offshore, as well as development drilling in established fields. Included are services such as "spudding in" or drilling in and erecting, repairing and dismantling rigs and derricks. Operating services such as running, cutting and pulling casings, tubes and rods; cementing wells; shooting wells, perforating well casings; acidizing and chemically treating wells; cleaning out, bailing and swabbing wells; and drilling water intake wells, are included. The group also includes fire protection and fire fighting services for oil and gas wells. Drilling water wells is not included here but in 349.

344 Ore milling services

This group includes ore milling services such as ore crushing, flotation and other physical beneficiating processes as well as chemical concentrating and beneficiating of ore. The milling services included here are those performed on ores owned by others for a fee.

349 Other mining and earth moving services

This group includes contract excavating services such as removing overburden for open pit mining; other contract excavating for mining operations such as shaft sinking and tunnelling; contract diamond drilling, carbide drilling; blasting service; and other earth moving and related services such as dredging, pile driving, contract mining, etc. Excavating and earth moving services associated with construction are included.

SECTION 4 - SERVICES RELATED TO BUILDINGS AND OTHER FIXED ASSETS

39 Other Services Related to Land and the Environment

390 Other services related to land and the environment

This group contains services such as those relating to weather modification, e.g., rainmaking, hail suppression, frost prevention; diving and other underwater services n.e.s.; land clearing services; groundskeeping services like lawn care; care of ornamental plants, paths and driveways; removal of litter; cemetery (human and animal) services including care of the plots and grounds as well as grave digging and back filling.

44 Repair, Maintenance and Conservation of Buildings and Other Fixed Assets

This group includes services such as those relating to the repair, maintenance and conservation of buildings and other fixed assets. It includes services such as painting, plastering, masonry, carpentry, plumbing, electrical, and mechanical work. It also includes services such as the repair and maintenance of roofs, gutters, downspouts, and exterior walls. The group also includes services such as the repair and maintenance of floors, walls, and ceilings. The group also includes services such as the repair and maintenance of doors, windows, and shutters. The group also includes services such as the repair and maintenance of stairs, railings, and handrails. The group also includes services such as the repair and maintenance of fire escapes, fire extinguishers, and fire alarm systems. The group also includes services such as the repair and maintenance of elevators, escalators, and moving walkways. The group also includes services such as the repair and maintenance of air conditioning systems, heating systems, and ventilation systems. The group also includes services such as the repair and maintenance of electrical systems, plumbing systems, and mechanical systems. The group also includes services such as the repair and maintenance of fire sprinkler systems, fire alarm systems, and fire extinguishers. The group also includes services such as the repair and maintenance of fire escapes, fire extinguishers, and fire alarm systems. The group also includes services such as the repair and maintenance of elevators, escalators, and moving walkways. The group also includes services such as the repair and maintenance of air conditioning systems, heating systems, and ventilation systems. The group also includes services such as the repair and maintenance of electrical systems, plumbing systems, and mechanical systems. The group also includes services such as the repair and maintenance of fire sprinkler systems, fire alarm systems, and fire extinguishers.

44 Repair, Maintenance and Conservation of Buildings and Other Fixed Assets

This group includes services such as those relating to the repair, maintenance and conservation of buildings and other fixed assets. It includes services such as painting, plastering, masonry, carpentry, plumbing, electrical, and mechanical work. It also includes services such as the repair and maintenance of roofs, gutters, downspouts, and exterior walls. The group also includes services such as the repair and maintenance of floors, walls, and ceilings. The group also includes services such as the repair and maintenance of doors, windows, and shutters. The group also includes services such as the repair and maintenance of stairs, railings, and handrails. The group also includes services such as the repair and maintenance of fire escapes, fire extinguishers, and fire alarm systems. The group also includes services such as the repair and maintenance of elevators, escalators, and moving walkways. The group also includes services such as the repair and maintenance of air conditioning systems, heating systems, and ventilation systems. The group also includes services such as the repair and maintenance of electrical systems, plumbing systems, and mechanical systems. The group also includes services such as the repair and maintenance of fire sprinkler systems, fire alarm systems, and fire extinguishers. The group also includes services such as the repair and maintenance of fire escapes, fire extinguishers, and fire alarm systems. The group also includes services such as the repair and maintenance of elevators, escalators, and moving walkways. The group also includes services such as the repair and maintenance of air conditioning systems, heating systems, and ventilation systems. The group also includes services such as the repair and maintenance of electrical systems, plumbing systems, and mechanical systems. The group also includes services such as the repair and maintenance of fire sprinkler systems, fire alarm systems, and fire extinguishers.

44 Repair, Maintenance and Conservation of Buildings and Other Fixed Assets

This group includes services such as those relating to the repair, maintenance and conservation of buildings and other fixed assets. It includes services such as painting, plastering, masonry, carpentry, plumbing, electrical, and mechanical work. It also includes services such as the repair and maintenance of roofs, gutters, downspouts, and exterior walls. The group also includes services such as the repair and maintenance of floors, walls, and ceilings. The group also includes services such as the repair and maintenance of doors, windows, and shutters. The group also includes services such as the repair and maintenance of stairs, railings, and handrails. The group also includes services such as the repair and maintenance of fire escapes, fire extinguishers, and fire alarm systems. The group also includes services such as the repair and maintenance of elevators, escalators, and moving walkways. The group also includes services such as the repair and maintenance of air conditioning systems, heating systems, and ventilation systems. The group also includes services such as the repair and maintenance of electrical systems, plumbing systems, and mechanical systems. The group also includes services such as the repair and maintenance of fire sprinkler systems, fire alarm systems, and fire extinguishers. The group also includes services such as the repair and maintenance of fire escapes, fire extinguishers, and fire alarm systems. The group also includes services such as the repair and maintenance of elevators, escalators, and moving walkways. The group also includes services such as the repair and maintenance of air conditioning systems, heating systems, and ventilation systems. The group also includes services such as the repair and maintenance of electrical systems, plumbing systems, and mechanical systems. The group also includes services such as the repair and maintenance of fire sprinkler systems, fire alarm systems, and fire extinguishers.

SECTION 4 - SERVICES RELATED TO BUILDINGS AND OTHER FIXED ASSETS

Transactions involving buildings and structures usually include the site and it may be necessary to decide whether the transaction belongs in Section 3 or Section 4. The intent of the purchaser, i.e., whether the land or other site is paramount or the building or structure is paramount, should be the deciding factor. When the purchaser's intention cannot be determined it may be assumed that the building or structure is the important consideration.

41 Architectural, Engineering, Design, Decoration and Appraisal Services for Buildings and Other Fixed Assets

411 Architectural, engineering and design services for buildings and other fixed assets

This group includes architectural consultation and design services as well as engineering design services for buildings and structures or for parts or sub-structures of them. These services usually include the preparation of plans or drawings as well as supervision and/or consultation during construction.

419 Decoration, appraisal and other services related to the construction of buildings and other fixed assets

This group includes interior decorating design and consulting services, appraisal services for buildings and structures, estimating or quantity surveying services for buildings and structures, landscape architecture and design services, plant and office layout design services, golf course design services, etc.

42 Renting, Buying and Selling of Buildings and Other Fixed Assets

421 Rental services for buildings, residential and non-residential

This group includes rental (leasing) of all kinds of buildings or of space in buildings, i.e., houses, apartments, flats, and other residential accommodation (but not sleeping accommodation only or special accommodation for those requiring special services - see groups 143 or 144); rooms or party rooms, accommodation for conventions or meetings, all of which usually include some staff; and rental agents' services for all the above types of accommodation.

423 Rental services for fixed assets except buildings

This group includes rental (leasing) of all kinds of fixed assets except buildings, i.e., structures and facilities such as airports, docks, wharfs, piers, railroad lines and other railroad facilities, bus terminals, sports facilities of all kinds with or without staff; and rental agents' services for all the above types of fixed assets.

425 Buying and selling services, buildings and other fixed assets

This group includes buying and selling services of agents who act on a commission or fee basis. Purchase and sales services for all kinds of buildings and other fixed assets are included, e.g., residential, commercial, industrial and institutional buildings as well as structures such as transportation facilities, sports facilities, theatres, banquet rooms, restaurants, convention facilities, etc.

44 Repair, Renovation and Related Construction Services, Buildings and Other Fixed Assets

The renovation and construction services included in this division are those carried out using materials owned by others. Renovation and construction work done on an existing building or structure using owned materials results in value being added to a fixed asset (i.e., new investment) so the resulting output is not considered to be a service but a tangible non-transportable good. Repair services are a different matter; repair is included here because the service does not result in new investment.

Renovation and construction services undertaken in a foreign country by a Canadian contractor would be included here from the Canadian point of view. In this case the assets put in place abroad do not constitute new investment in Canada so the services performed abroad by the Canadian contractor would represent services exported from Canada and be included in group 443.

441 Repair services, buildings and other fixed assets

The repair services included in this group include: asphalt pavement repairs; masonry, concrete, tile, marble, terazzo and similar repairs; carpentry, electrical, plaster, stucco, plumbing, heating, air-conditioning system repairs; roofing, structural and other kinds of repair services for buildings and structures.

443 Renovation and construction services, buildings and other fixed assets

This group includes construction and renovation services that result in bringing existing buildings back to their original condition and/or adding to them, using materials and supplies not owned by the contractors performing the services. The services covered include general construction as well as construction services such as: masonry and cement work, brick laying, tile setting, concrete work, plastering, painting, carpentry; installing electrical systems; mechanical work such as installing ducts, installing elevators and escalators;

installing plumbing, heating, air-conditioning and refrigeration systems; roofing, asphalt paving, glazing, installing insulation materials, etc.

45 Management and Maintenance Services, Buildings and Other Fixed Assets

451 Management services, buildings and other fixed assets

This group includes management services such as: supervising the operation of the building or structure which entails such activities as dealing with residents or occupants, showing available space to prospective purchasers or tenants, collecting rents, maintaining accounts, dealing with contractors on repair and maintenance services, and maintaining inventories of building or structure contents and mechanical equipment; may also supervise and select staff, arrange for security services, and publicity services.

453 Maintenance services, buildings and other fixed assets

This group includes services such as: interior cleaning services, garbage disposal services, window washing, chimney cleaning, furnace cleaning, sewer and drain cleaning service, snow removal; pavement maintenance; railway roadbed and track maintenance; dock, wharf and pier maintenance, transportation terminal maintenance, shopping centre maintenance, etc.

49 Other Services Related to Buildings and Other Fixed Assets

491 Services of transportation terminals and facilities

This group includes live storage (e.g., parking) of vehicles and vessels of all types; and the use of transportation terminals for loading and unloading vehicles and vessels, airfield and airport landing services, use of canals, use of toll roads and bridges, etc.

493 Other services related to buildings and other fixed assets, n.e.s.

This group includes such services as: sewage disposal service, water softening service, demolition service, building moving service, etc.

SECTION 5 - SERVICES RELATED TO THE MANUFACTURE AND MARKETING OF GOODS, EXCEPT TRANSPORTATION SERVICES

In terms of services related to the marketing of goods, live plants and animals are usually regarded as merchandise and therefore services such as those associated with buying and selling, rental, appraisal, etc., of plants and animals are included here along with the same services for other transportable goods. Section 2 is reserved for the particular services that are related to plants and animals as living things.

51 Design and Manufacturing Services for Transportable Goods

The design and manufacturing services included in this division are services provided to others, thus the manufacturing processes are performed using materials belonging to the customer.

511 Designing and preparing drawings for goods to be manufactured

Included in this group are services such as designing products to meet specifications which may involve safety, sanitary, anti-pollution, and other regulations; the preparation of mechanical and other drawings as well as manuals for fabrication and assembly or instructions for manufacture including formulae, recipes, etc. The group includes inventions as well as designs and drawings for new models or new formulations of established products.

513 Custom manufacture of goods from others' materials

The manufacturing, fabricating and/or assembling services included here may involve any kind of manufacturing process including, e.g., edible products; hides, skins, fur and leather products; textile materials and products; wood and paper products; metal materials and products; petroleum products; chemicals and chemical materials; apparel of all kinds; furniture and furnishings; printing and printed matter; machinery, equipment and appliances; and finishing processes such as dyeing, polishing, plating, anodizing, enameling, embossing, etc.

52 Storage of Goods Except Live Storage of Vehicles

Live storage of vehicles (including parking of motor vehicles) is included in group 491.

521 Food storage, refrigerated or not, not bonded

This group includes services such as: frozen and refrigerated food storage, grain storage, coffee, tea and other dryfood storage including foods in airtight containers.

523 Non-food storage, refrigerated or not, not bonded

Includes storage services for goods, except bonded storage services, such as: tobacco storage, fur and fur products storage, wool and other animal fibre storage, cotton and other vegetable fibre storage, storage of furniture and other household goods, storage of other dry merchandise; secure storage for valuables, controlled storage for works of art and similar perishables; bulk storage of goods requiring special facilities such as books, liquids, combustible materials, explosives, lumber, machinery and equipment including dead storage of transportation equipment; storage of personal apparel, checkroom service, parcel and baggage locker service, computer and similar recorded tape storage, and all other types of storage service not included elsewhere.

525 Bonded storage services

This group includes bonded storage services of all kinds, including bonded warehouses for alcoholic beverages, tobacco products and other commodities subject to excise and similar taxes, bonded storage services for goods subject to Customs clearance, entrepôt storage services, etc.

54 Marketing and Rental Services, Transportable Goods

This division includes the services of marketing and rental agents who arrange for the purchase, sale or rental of goods on behalf of principals. Those who own the goods that they buy and sell or who retain ownership and rent goods to others are engaged in commodity trade and the transactions are recorded as such.

541 Services of purchasing and sales agents

This group includes purchasing services and selling services for all kinds of transportable goods. These services often include related marketing services such as displaying and demonstrating the merchandise, appraising and testing the goods, arranging credit and payment terms, etc.

542 Rental of transport equipment with or without operators

This group includes rental of transport equipment of all kinds whether the equipment is to be used for business purposes or for personal travel or other personal use. Thus, it includes rental services of aircraft, watercraft, railway locomotives and other rolling stock, trucks and truck trailers, automobiles, bicycles, recreation vehicles such as travel homes and house trailers, motorcycles, snowmobiles, trailers n.e.s., animal drawn vehicles, etc., whether or not crews or operators are included.

544 Rental of industrial machinery and equipment except transport equipment

This group includes rental of machinery, equipment and tools for industrial purposes, the term "industrial" being used here to include the commodity producing industries along with the communications industry, forestry and logging, fishing, etc. Thus, it covers rental of agricultural machinery and equipment, logging and other forestry machinery and equipment, fishing equipment including fishing boats and factory ships, mining and other earth moving and drilling equipment, manufacturing and warehousing machinery including materials handling equipment; cranes, derricks and other lifting equipment; construction machinery and equipment including pile driving equipment and road paving equipment; communication equipment including telephone, telegraph and broadcast transmitting and receiving equipment, etc.

548 Rental of transportable goods, n.e.s.

This group includes rental of goods not elsewhere classified such as clothing and apparel, household furniture and equipment including household radio and television receivers and sound reproducing equipment; office furniture, machinery and equipment including electronic computer and ancillary EDP equipment, photocopying machines, etc., motion picture films, videotapes, tape, disc and other sound recordings (but not broadcasting rights to films and recordings, see group 135); photographic equipment; medical and health diagnostic and therapeutic equipment; educational and other equipment for instruction and learning n.e.s.; sports and recreation equipment n.e.s.; animals such as saddle horses and pack animals; etc.

549 Franchising services

This group includes franchising services by which owners of patents or trade marks to processes, trade names, and often designs of premises license or lease the use of their rights to others under prescribed conditions.

56 Maintenance, Repair and Servicing of Manufactured Goods

Excluded from this division is maintenance, repair and servicing of manufactured goods that have been installed and made integral with a building, e.g., heating and air conditioning equipment, plumbing and electrical systems, etc. - see group 441.

1. Not for commercial film showings (see group 134) or for television broadcast (see group 733).

561 Maintenance, repair and servicing of household and personal equipment

This group includes services of maintenance, repair and servicing of personal and household goods except laundering, dry cleaning and pressing of wearing apparel (valet service) and shoe shining - see group 191. Included are services such as: repair and mending of apparel including footwear and headwear; maintenance repair and servicing of other personal goods like luggage and leather goods (except footwear), fur goods, watches and jewellery; skate sharpening; maintenance, repair and servicing of household textiles like household linens and draperies; linen supply and diaper service; maintenance, repair and servicing of household furniture and equipment such as furniture, carpet and upholstery repair and cleaning, re-upholstering, mattress renovation and repair; maintenance repair and servicing of other household equipment such as: radio and television receivers, tape and record players, household appliances, cutlery and other kitchen equipment, gardening and outdoor equipment like lawn furniture, lawn mowers and snow blowers.

562 Maintenance, repair and servicing of transport equipment

This group includes maintenance repair and servicing (including washing, polishing, rustproofing and de-icing) of motor vehicles including reconditioning and rebuilding of engines, transmissions, etc., body work and painting, electrical repairs, etc; maintenance, repair and servicing of aircraft, railway locomotives and rolling stock including tramway and subway vehicles; water craft; motor cycles, bicycles, snowmobiles, etc.

569 Maintenance, repair and servicing of other manufactured goods

This group includes maintenance, repair and servicing of agricultural machinery and equipment, logging and forestry machinery and equipment, fishing machinery and equipment, mining machinery and equipment including rock and earth drilling equipment, construction machinery and equipment, manufacturing industry machinery and equipment, materials handling machinery and equipment, communications equipment, office machines and equipment except computers but including desk calculators; electronic computers and related equipment; and miscellaneous equipment including cameras and other photographic equipment, guns and specialized military equipment, locks and other security equipment, etc.

59 Services Related to the Manufacture and Marketing of Transportable Goods, n.e.s.

590 Services related to the manufacture and marketing of transportable goods, n.e.s.

This group includes services such as laboratory tests and analyses related to manufactured goods; appraisals of transportable goods; packing and packaging services for transportable goods including crating, blister packaging, aerosol packaging, gift wrapping, etc.; installation service for transportable goods including machinery installation, carpet laying, etc.; inspection, grading and weighing services for transportable goods; salvage services except for logs - see group 231; disposal services not elsewhere specified - see groups 299, 453, 493.

SECTION 6 - TRANSPORTATION SERVICES

Long distance passenger transportation services sometimes include meals while en route and may include berth for overnight travel. Other items may also be included, e.g., local transportation to and from terminals, local car hire, hotel accommodation for a stated period. Such extras when included in the transportation "package" should be included here but services bought separately along with the transportation service should be assigned separately to the appropriate group, i.e., meals to 141, berths and hotel accommodation to 143, car hire to 542 and local transportation to 645. Note that travel tours and sightseeing tours are not included here but in the cultural and recreational services, group 139.

61 Air Transport Service

611 Air transport of passengers

This group includes regular passenger air transport services of all kinds including scheduled service, contract service, chartered service; but does not include sightseeing tours by air (see group 139), air ambulance service (see group 645), or air taxi service (see group 645).

613 Air transport except passenger

This group includes air transport services for goods such as mail, excess baggage, express and freight whether scheduled, contract or chartered; aircraft ferrying, and other air transport except passenger.

62 Water Transport Service

621 Water transport, passenger

This group includes passenger water transport, both inland and ocean, whether regular scheduled service, charter service, ferry service, etc. Excluded are: water taxi service (see group 645), water ambulance service (see group 645), or sightseeing tours by water (see group 139).

623 Water transport except passenger

This group includes water transport service for mail, express and freight such as livestock, refrigerated goods, and non-refrigerated goods including bulk fluids, other bulk freight, containerized and packaged goods, etc.; water towage service by tugboat or other craft.

63 Rail Transport Service Except Urban Transit

631 Rail transport, passenger except urban transit

This group includes rail passenger transport (except urban transit) whether regular scheduled service or charter service, including cable railway or funicular railway service and cog-wheel railway service.

633 Rail transport except passenger

This group includes rail transport service for mail, baggage, express and freight such as livestock, refrigerated goods, and non-refrigerated goods including bulk fluids, other bulk freight, containerized and packaged goods, etc. Service by all types of railways is included, e.g., cable including funicular, cog-wheel railway, etc.

64 Urban Transit and Other Passenger Transport Services

641 Urban transit service

This group includes urban passenger transit service within an urban community whether by bus; trolley; surface, elevated or underground rapid transit system; subway train, etc. Excluded is airport service, taxi service and ambulance service, - see group 645.

643 Bus transport service except urban transit service

This group includes inter-urban and rural bus service, school bus service, other contract bus service, chartered bus service, etc. Included also are mail, express and freight and other non-passenger bus transport service. Excluded is bus service to airports - see group 645.

645 Other passenger transport services

This group includes transport services to airports, ambulance service by any means of transport, taxi service by any means of transport, snowmobile and similar snow vehicle passenger service, telepherique and other aerial cable means of passenger transit service, etc.

649 Services incidental to passenger transport

This group includes such services as travel booking and planning services (travel agencies), tourist information services, porter services at terminals, etc.

66 Truck Transport Services

660 Truck transport services

This group includes truck transport services whether local or long distance (including international) such as freight transport by truck whether refrigerated or not, including livestock, bulk freight both fluid and dry, containerized and packaged goods, household goods, money and other valuables, mail, express, parcel delivery, other delivery services, etc. Included also is towing service by truck.

67 Pipeline Transport Service

670 Pipeline transport service

This group includes transport service by pipeline for any kind of material in the form of a gas, liquid or slurry.

69 Other Non-Passenger Transport and Services Incidental to Transport

691 Other non-passenger transport services

This group includes transport services for goods not elsewhere classified, e.g., transport by tracked vehicles with or without trailers, transport of goods by animal drawn vehicles, transport of goods by snow vehicle with or without trailers, transport of goods by telepherique or similar aerial cable vehicle, etc.

695 Services incidental to transport, n.e.s.

This group contains services such as: freight and other forwarding services, packing and crating agents, pipeline inspection service, pool car service, shipping agents, ticket agents (transportation), transportation brokerage service, transportation weighing and inspection service, civil airfield or airport operation, flying club and school operation, railway terminal operation, canal operation, marine salvage, cargo salvaging from vessels, longshoring or stevedoring service, water transport terminal operation, etc. Excluded are specialized services incidental to passenger transport - see group 649, and services of transportation terminals and facilities - see group 491.

SECTION 7 - SERVICES RELATED TO RECORDS AND INFORMATION

71 Information Originating Services

711 Research services, basic and applied

This group includes services based upon research studies designed to generate information that can be used to advance knowledge or to assist in understanding and dealing with perceived problems and situations. In addition to basic unoriented research services with no particular aim except the pursuit of knowledge for its own sake, the research services covered are directed toward such problem and policy areas as: methods for discovering and developing natural resources; discovering, developing and extending the scope of industrial technology; improved methods and techniques for advancing the physical and mental health of people; improvements in techniques for social and economic analysis and forecasting; revealing the causes of environmental pollution and improving and extending means for abating it; improving defence capabilities and procedures; and many other problem areas and policy objectives.

712 Writing services, verbal

This group includes writing services as such in which the author may either retain exclusive rights to publication or other use of the manuscript that embodies the writing service or he may assign all or part of his authorship rights to another for a fee. Some original writing is commissioned and in that case rights of reproduction and other use usually become the property of the principal. Publication rights refer to any form of publication, i.e., book, periodical, or other publication; other uses involve motion picture rights, broadcast rights on radio or television, live performance rights, etc., for which special adaptations or scripts representing the original writing service may be required and prepared as authorized. Rights to the products of the writing services may also be exercised through lending libraries and other authorized distributors paying circulation fees. Excluded are rights of performers (including their original scripts) - see group 135, and reporting services - see group 719.

713 Composing and arranging services, musical and choreographic

This group includes musical composing services and the scoring and arranging services required for publication and performance of musical scores. Musical composing and arranging services may be provided as a package by a

composer-arranger or either of the services may be supplied separately although they are closely associated and complementary services. Included also are choreographic services. Rights to musical and choreographic compositions regulate their uses in much the same manner as those described above for verbal manuscripts (group 712), i.e., publication rights, broadcasting rights, performance rights, recording rights (including recording for movies), etc.

715 Photographing (including video taping) services

This group includes photographing services used to obtain master negatives of still pictures, moving pictures or film strips from which prints or transparencies for projection may be obtained. Included also are services producing master video tapes. Rights to master negatives, to master transparencies and to master video tapes regulate their uses in much the same manner as those described for the original works in groups 712 and 713.

716 Sound recording services

This group includes recording services to obtain master discs or master tapes of musical or other performances or sounds of any kind from which records or tapes containing the recorded sounds can be obtained. Rights to the use of master discs or tapes and to the resulting recordings are protected in the form of reproduction rights, broadcasting rights, etc.

719 Other information originating services

This group includes artistic services resulting in original drawings as well as the services of information polls to measure opinion on matters of public interest, to measure consumer attitudes for such purposes as market research, to test political preferences, etc.; and rating services such as: credit ratings, performance and broadcast program ratings, ratings of books and similar publications from sales data, news reporting and analyses including those of foreign correspondents, statistical collecting, reporting and analysing services; and other information originating services.

72 Information Processing Services

721 Computer services

This group includes computer-related services both input and output including systems development services like systems analysis and design, computer programming, start-up

and conversion services; input preparation services like key-punching, optical character recognition services, card-to-tape conversion services or the reverse; computer processing services whether over-the-counter or remote access and whether on the basis of a proprietary program or the client's program.

722 Accounting, auditing and bookkeeping services

This group includes services for the design and maintenance of accounts and the preparation and verification of financial statements required to assess and to verify the assessment of an individual's, company's or other organization's financial situation and change in net worth in a period. Included is income tax calculation service.

729 Other information processing services

This group includes such services as stenographic and secretarial services; translation services except simultaneous interpretation service (see group 735); typing and clerical services including calculating, tabulating and mail handling services; duplicating services such as blueprinting, photostating and micro-filming services; film processing services, editorial services and other information processing services.

73 Communication Services

731 Information transmission, postal, telegraph and cable

This group includes services that transmit information by means of postal services, telegraph services including money transfer by telegram, cablegram, facsimile photograph, etc.

733 Information transmission, broadcasting

This group includes services that transmit information in the form of messages, etc. for clients by means of radio or television broadcasting. The message or other information is prepared by the client. Included also are general radio and television broadcasting services covering public events and spectacles, news, cultural, entertainment and sports events and sometimes having integral advertising messages. Excluded, however, are advertising per se by broadcasting - see group 741, education (instruction) by broadcasting coming within the definition of education in Division 12 and broadcasting rights - see group 135.

735 Information transmission, n.e.s.

This group includes services that transmit information by such means as: courier service, telephone answering service, simultaneous interpretation service, or any other means not included elsewhere.

737 Communication equipment, circuit and channel services

This group includes services provided by means of communication facilities which are used to send and receive information by those originating and receiving the information. The communication facilities may be leased for exclusive use of a client (e.g., leased line or private wire), or may be available for use by clients on demand (e.g., usual telephone or teleprinter service). Some types of communication facility included are: telephone services, local and long distance including marine and aeronautical; teleprinter services; wide band services; message-switching communication services; and other communication equipment and circuit services. Included also are communication channel services such as: coaxial cable, microwave, satellite, laser, etc.; and communication circuit services such as: audio circuit services, video circuit services, high speed data circuit services and other communication circuit services.

74 Publicity Services

741 Advertising services

This group includes services of advertising consultants and agents who advise clients, develop and propose advertising plans and programs for clients, and may purchase advertising media services for clients; advertising selling services performed by sales agents who sell advertising space or time for clients who are usually the advertising media; and the advertising media themselves such as: print media including newspapers, periodicals, trade papers, directories, club and similar publications directed to special groups, etc.; broadcasting services that sell advertising; transportation services that display advertising; outdoor advertising display services; handbill, sample and direct mail advertising services; and other advertising media services, e.g., aerial display, sandwich board, etc.

744 Sales promotion and publicity services except advertising

Includes services such as publicity and public relations campaigns other than advertising, sales promotion services such as trading stamp and coupon services,

contests involving proof of purchase or submission of an entry form, trade fairs, window dressing service, modelling service, demonstration service; and other publicity services such as industrial promotion services, political candidate or political party promotion services, etc.

79 Other Services Related to Records and Information

790 Other services related to records and information

This group includes document searches such as land or property title searches, genealogical document searches, vital document searches, etc.; data bank services such as retrieval of specified information, bibliographic searches, etc.; and other services related to records and information such as: press clipping services, tracing and investigation services, literary agents' services. Note that newspaper and magazine subscriptions resulting in the publications being sent to foreign subscribers directly by mail are included.

SECTION 9 - SERVICES OF GENERAL APPLICATION

91 Management and Administrative Services, n.e.s.

The services included in this division are sub-divided into two groups to provide a separate category (group 915) for public administration and management services not elsewhere classified. This has been done because the services in 915 wherever performed are produced on behalf of a Canadian government entirely at the expense of the government providing the service and therefore the services are not considered to be items in Canada's external trade in services.

911 Management and administrative services, except public administration

The services included in this group are management and administrative services not included in group 915 or specified elsewhere in this classification. They comprise the services provided by the United Nations, the Organization for Economic Co-operation and Development, and similar international organizations, as well as management services provided for a fee to enterprises or establishments engaged in any kind of economic activity including to government departments or agencies and to institutions of all kinds including religious institutions. The management services include strategic planning and setting of objectives; initiating programs and assessing progress in meeting the objectives; evaluating results in terms of the objectives and adjusting future plans in the light of experience. Administrative services include financial planning; budgeting and financial administration; personnel administration; internal record keeping and marketing administration.

915 Public administration and management

This group includes services of public administration and management produced by public servants at all levels of government. The group is included here to ensure that the classification structure is complete although the group is not required for data on trade in services.

92 Legal, Judicial and Legislative Services

921 Legal services

This group includes services such as: legal advice services like legal consultation, research and drafting of legal opinions; drafting of legal documents including wills and bequests, marriage contracts, leases, and other contracts; legal representation services both in court cases and elsewhere, e.g., in labour negotiations, arbitration negotiations, and arbitration proceedings; legal processing services such as for real estate

transactions, settlement of estates, change of name, etc., incorporation proceedings, processing and registering patents and copyrights, etc.; and other legal services like escrow service and other debt collection service, bailiff service, notary service, etc.

925 Judicial and legislative services

This group is included principally to ensure that the classification structure is complete. Services of this kind are not required in the classification of trade in services.

93 Protective Services

931 National defence services

This group covers all services provided by the Canadian armed services including forces posted abroad under treaty obligations and peace-keeping forces abroad as units of United Nations' forces.

932 Police and crime prevention services

This group covers all services provided by federal, provincial and local police forces. Included also are guard and patrol services provided by non-governmental agencies for a fee, e.g., Corps of Commissionaires, private guard and patrol services; and protective services for valuables, e.g., burglar and similar alarm system service, shoplifting protection service, surveillance services.

934 Fire protection services

This group covers fire fighting services as well as fire prevention services whether operated by government or selling the service for a fee. Services providing this type of protection for all types of property except forests and petroleum wells are included, e.g., the community in general, buildings, structures, ships and other water craft, etc. Forest fire protection is included in group 233; petroleum well and petroleum field fire protection in group 341.

939 Protective services, n.e.s.

This group covers protective services against hazards other than war, civil disobedience or riot, crime and fire. Examples are systems protecting against hazards not classified elsewhere, e.g., beacons, location and direction indicators, control tower and airport approach

systems including overflight control and guidance services, traffic signal light and other street lighting systems, lighthouse, fog signals, ocean navigation stations, vessel piloting services, sea and other rescue services, ski patrol service, storm warning services, etc.

94 Insurance Services

941 Health and accident insurance

This group includes health insurance and accident insurance, e.g., medical and hospital insurance, insurance against accidental injury including workmens' compensation, disability insurance, dental insurance, coverage for pharmaceutical services, ambulance services, etc.

942 Life insurance

This group includes life insurance services of all types including term, whole life, period pay life, endowment and annuity policies (retirement insurance).

945 Insurance services except health, accident and life insurance

This group includes insurance services and services related to insurance such as: travel insurance; liability insurance of all kinds; insurance against loss of or damage to property, e.g., marine insurance, aircraft insurance, fire insurance, burglary and theft insurance, frost, hail, flood, earthquake or slide, war, civil commotion, crop failure, spoilage, etc.; insurance against financial loss, e.g., reinsurance, credit insurance, mortgage insurance, deposit insurance, etc.; title insurance, surety and fidelity bonds; and services related to insurance, e.g., insurance agency service, actuarial service, appraisal and adjusting services, etc.

96 Financial Services

961 Deposit and loan services

This group includes demand and time deposit services, commercial loan, personal loan and mortgage loan services.

963 Money transfer and foreign exchange services

This group includes such services as: cheque cashing, money order, draft and bill of exchange services; clearing house services; travellers' cheque services; foreign exchange services.

965 Security and commodity exchange and brokerage services

This group includes such exchange services as providing a market for purchase and sale of securities (including mutual funds), commodities or commodity futures, to members of the exchange (brokers) who buy and sell on behalf of clients. Brokerage services also include the underwriting and distribution of newly issued securities and may include advising clients concerning the composition of their security portfolios and of the prospects for advantageous sale or purchase of particular securities or commodities.

969 Other financial services

This group includes services such as: credit services, e.g., installment purchase services, credit card services and other charge account services, letter of credit service, other commercial credit services; purchase and sale of rights such as patents, copyrights, mineral rights; purchase and sale of mortgages; purchase and sale of other investments; administration of trusts, funds and estates; and other financial services such as fund raising services, bill collecting services, commodity and security clearing house services, etc.

99 Miscellaneous Services, n.e.s.

991 Consulting services, n.e.s.

This group includes advising and consulting services not specified in other divisions of this classification such as those provided by management consultants, consulting economists, education consultants, business forms and systems consultants, energy conservation consultants, government relations consultants, etc.

999 Other miscellaneous services, n.e.s.

This group includes services that have not been included elsewhere in this classification, examples being purchasing and selling services n.e.s., services of clubs and associations, n.e.s., including labour organizations, professional associations and the like.

Alphabetical Index

- A -

Accommodation, animals	291	Air transport ex. passenger	613
Accommodation, persons		Aircraft ferrying service	613
overnight	143	Aircraft insurance	945
residential, overnight		Airport landing service	491
or temporary	143	Alcoholic beverages, poured	141
residential with special		Alterations, apparel	561
services	144	Ambulance service, transport	645
Accounting service	722	Amusement devices, coin-	
Actuarial consulting service	945	operated, use of	139
Addressing service, mail	729	Amusement park, admission to	139
Administration services		Amusement rides, use of	139
business	911	Anaesthetic procedures	111
estates, financial	969	Analyses, laboratory: see	
funds	969	"Laboratory tests and	
government, all levels	915	analyses"	
institutions	911	Animal boarding service	291
public, all levels	915	Animal breeding service	299
		Animal care, services n.e.s.	
recreation affairs	139	related to	299
religious affairs	193	Animal grooming service	299
trusts	969	Animal health services	250
Advertising campaigns,		Animal propagation services	299
planning	741	Animal training service	299
Advertising media selling		Appliance repair, household	561
services	741	Applications	
Advertising services	741	fertilizer	223
daily newspaper	741	insecticide, plant health	221
direct-mail	741	n.e.s., plant health	229
handbill distribution	741	pesticides, other, plant	
media	741	health	221
outdoor and transpor-		weed killer	221
tation	741	Appraisal and adjusting	
radio	741	service, insurance	945
telephone directory	741	Appraisals	
television	741	building and structure	419
Aerosol packaging	590	land	311
Agricultural consulting		transportable goods	590
service (ex. veterinary)	210	Arbitration hearings	925
Agricultural, forestry and		Architectural plans,	
fishery education programs		buildings and structures	411
not definable by level	122	Architecture education	
secondary	125	programs	
post-secondary	129	not definable by level	129
Air conditioning system		post-secondary	128
repair, building	441	secondary	125
Air passenger transport		Armoured truck transport	
service	611	service	660
Air tests and analyses	312	Artificial insemination	
		service, animals	299

Asphalt paving repair 441  
 Assays, rock and mineral 312  
 Audiology procedures 111  
 Auditing, bookkeeping and  
 accounting services 722

Auditing service 722  
 Autopsies  
     human 111  
     animal 250

- B -

Baby-sitting service  
     in child's home 199  
     in sitter's home 144  
 Baggage locker service 523  
 Baggage transport  
     air, excess 613  
     rail, excess 633  
 Ballet performances 131  
 Bank-cheque card credit  
     service 969  
 Banquet room accommodation 421  
 Baseball games, live 133  
 Beading service, textile  
     or clothing 513  
 Beer and other malt  
     liquors, poured 141  
 Betting and wagering  
     services 139  
 Bill collection service 969  
 Billiard table, use of 139  
 "Bingo" games, participa-  
     tion in 139  
 Biochemistry procedures  
     (inc. blood, urine) 111  
 Blasting service 349  
 Blending service, mineral  
     oils 513  
 Blister packaging 590  
 Blood bank procedures 119  
 Blueprinting service 729  
 Boarding kennel service 291  
 Body work, motor vehicle  
     repair 562  
 Boiler and machinery  
     insurance 945  
 Book post service 695  
 Book-binding service 513  
 Bookkeeping service 722  
 Botanical gardens,  
     admission to 139

Bowling alley, use of 139  
 Breeding service, animal 299  
 Brickwork, repair 441  
 Broadcast rights  
     radio 135  
     television 135  
 Broadcasts  
     radio (ex. advertising) 733  
     television (ex.  
         advertising) 733  
 Budget preparation  
     ex. government 911  
     government 915  
 Building design consulting  
     service 411  
 Building maintenance  
     services 453  
 Building management  
     services 451  
 Building interior cleaning 453  
 Building repair: See  
     "Repair, building and  
     structure"  
 Buildings and structures,  
     other services related to 493  
 Bulk goods transport (inc.  
     fluids)  
     rail 633  
     truck 660  
     water 623  
 Bulk storage of goods 523  
 Burglar alarm service 932  
 Burglary insurance 945  
 Bus passenger transport  
     service (ex. urban transit  
     and airport service) 643  
 Bus transport service to  
     airports 645  
 Bus transport service,  
     urban transit 641

Business administration		Buying and selling service	
education programs		(cont'd)	
post-secondary	127	foreign currency	963
not definable by level	129	investments, ex. securi-	
Business administration		ties and commodities	969
service	911	land	320
Business education programs		mineral rights	969
secondary level	125	mining property	320
Buying and selling service		mutual funds	965
building, inc. residen-		patents	969
tial	425	securities	965
commodity futures	965	structure	425
copyrights	969	Buying service, transport-	
		able goods	541

- C -

Cablegram	731	Circus performances	131
Calculating service		Cleaning	
ex. income tax	729	carpets, household	561
income tax	722	draperies, household	561
Camp grounds, use of	139	furniture, household	561
Canals, use of	491	Cleaning service, building	
Car wash service	562	interior	453
Carcass removal service	299	Clearing house service	
Cardiorespiratory procedures	111	commodities	969
Carnival games	139	money and cheques	963
Carpentry repair, building		securities	969
and structure	441	Clerical services	729
Carpet cleaning and repair		Clinical chemistry	
household	561	procedures, human	111
other	569	Clinical laboratory services	
Carpet dyeing		human, n.e.s.	111
household	561	Clinical radiology proce-	
other	569	dures	111
Carpet installation	590	Clipping service	
Carpet repair		animal grooming	299
household	561	press	790
other	569	Closed circuit television	
Catered meals	141	shows	139
Cement repair	441	Clothing rentals	548
Cemetery service, human or		Clothing storage	523
animal	390	Club houses, accommodation	
Checkroom service	523	service	143
Cheque cashing service	963	Coating service for goods	
Chick sexing service	299	during manufacture	513
Chimney cleaning service	453	Coin-operated amusement	
Chimney repair	441	devices, use of	139

Collection of taxes and tariffs	915	Computer input preparation services	
Collection service, financial	969	card-to-tape conversion	721
Collective bargaining service	179	key-punching	721
Collision insurance, motor vehicle	945	optical character recognition	721
Commercial and business administration education programs, post-secondary	127	other	721
Commercial and business education programs, secondary level	125	Computer processing services	721
Commercial credit service	969	Computer programming services	721
Commercial education programs, secondary level	125	Computer systems analysis and design	721
Communication channel services		Computer systems development services	721
coaxial cable	737	Concerts, instrumental and vocal	131
laser beam	737	Concrete repair	441
microwave	737	Construction service	
other	737	air conditioning system	443
satellite	737	asphalt paving	443
Communication circuit services		bricklaying	443
audio circuit	737	carpentry	443
high speed data circuit	737	cement work	443
other	737	concrete work	443
video circuit	737	electrical system	443
Communication equipment and circuit services	737	general	443
Communication services		glazing	443
information transmission	735	heating system	443
message-switching	737	insulation	443
postal	731	lathing, plastering, stucco and dry wall	443
radio (ex. advertising)	733	masonry and cement work	443
store-and-forward	737	masonry, n.e.s.	443
telegraph	731	mechanical systems	443
telephone exchange	737	miscellaneous	443
telephone, private wire	737	other	443
teleprinter exchange	737	painting and decorating	443
teleprinter, private wire	737	plastering and painting	443
television (ex. advertising)	733	plumbing	443
wide band, exchange	737	refrigeration system	443
wide band, private wire	737	roofing	443
Community antenna television service	733	tile setting (inc. marble and terrazzo)	443
Community centres, accommodation service	143	weather stripping	443
Composition or typesetting service	513	Consulting service	
		actuarial	945
		advertising	741
		agricultural (ex. veterinary)	210
		animal health	250
		building design	411
		business forms and systems	991

Consulting service (cont'd.)		Correctional services (ex.	
drainage	311	detention)	
economic	991	parole service	150
education	991	probation service	150
forestry	210	n.e.s.	150
freight rates	691	Costume rentals	131
golf course design	419	Counselling and guidance	
insurance	945	educational	192
interior decoration	419	family	192
land use	311	marriage	192
landscaping	419	personal	192
management, n.e.s.	991	vocational	192
mineral exploration and		Courier service, messages	735
development	311	Court trials and hearings	922
oil and gas exploration		Cow milking service	299
and development	311	Credit card service	969
other	991	Credit insurance	945
pension plans	945	Credit ratings	719
personnel	171	Credit services	
plant layout	419	bank cheque card	969
pollution control	311	commercial	969
publicity (ex. advertis-		instalment buying	969
ing)	744	letter of credit	969
related to buildings and		personal	969
structures, n.e.s.	419	Cremation	199
related to land and the		Creosoting service, wood	513
environment, n.e.s.	311	Crime prevention services	932
related to plants and		Crime protection services	932
animals, n.e.s.	210	Crop dusting service	211
sales promotion	744	Crop harvesting, services	
soil mechanics	311	n.e.s., related to	239
structure design	411	Crop insurance	945
taxation	991	Crop pest control	221
urban planning	311	Cultural facilities, use of	139
Containerized goods		Cultural facilities, n.e.s.,	
transport		services of	139
rail	633	Curling rink, use of	139
truck	660	Currency regulation service	915
water	623	Custodial care	199
Convention accommodation	421	Cytopathology procedures,	
Corn shelling service	239	clinical, human	111
Correctional service			
common gaol	150		
houses of detention	150		
penitentiary	150		
reformatory	150		

- D -

Dance floor, use of	139	Diving service	399
Dance performances	131	Dock, wharf and pier main- tenance	453
Data bank services, infor- mation storage and retrieval	790	Docking service, water craft	491
Data processing services, electronic computer	721	Document searches	790
Dating service	139	Domestic science education programs	
Day care, children		not definable by level	129
ex. in their own home	144	secondary level	125
in their own home	199	post-secondary level	128
Day nursery service	144	Domestic services, household employees, salaried	179
Dead persons, services related to	199	Draft and bill of exchange service	963
Dehorning service	299	Drafting legal documents	921
Demand deposit services	961	Drainage consulting service	311
Demolition service	493	Dramatic performances	131
Dental insurance	945	Drapery cleaning and repair	561
Dental procedures	111	Drapery installation	590
Deposit insurance, financial	945	Drawings, original	
Deposit services, financial	961	artistic	719
Designs		architectural	411
manufactured goods	511	Dredging service	349
buildings and structures	411	Dressmaking service (ex. repair)	513
Diagnostic and therapeutic procedures, persons		Drilling service	
cardiorespiratory	111	cable	341
laboratory tests and analyses	111	carbide bit	349
optometric assessments	111	diamond bit	349
other	111	rotary, ex. water well	341
physical medicine and rehabilitation	111	water well	349
radiology	111	Dry cleaning	
Dial-a-bus passenger transport service	641	clothing	191
Diamond drilling service	349	draperies	561
Diaper service	561	self-service	191
Die-cutting service, metal, paper, etc.	513	Dry storage, general mer- chandise	523
Diplomatic service abroad	915	Dry wall repair	441
Disability insurance	941	Duplicating services	729
Disposal service		Dyeing and finishing service	
garbage	453	furs	513
sewage	493	textile materials	513
		Dyeing service	
		apparel (ex. fur)	191
		carpets	561
		furs	513

- E -

Earth moving and mining services (ex. petroleum)	349	Embroidery service	513
Earthquake insurance	945	Emergency health care (ex. in-patient)	115
Editorial service	729	Employment services	
Education programs		collective bargaining	179
elementary, general	121	contract labour	172
elementary, vocational	122	n.e.s.	179
literacy, functional	122	personnel selection	171
literacy, simple	121	placement service	171
not definable by level	129	Engine rebuilding, motor vehicle	562
post-secondary, general	127	Engineering education programs, post-secondary	128
post-secondary, vocational	128	Engraving service	513
secondary, general	124	Entertainment booking service	171
secondary, vocational	125	Escort service	139
Educational counselling	192	Estates, financial administration of	969
Electrical repair, building and structure	441	Estates, legal settlement of	921
Electrical system repair, motor vehicle	562	Excavating service	349
Electronic data processing services	721	Excess baggage transport, air unit toll	613
Electrotherapy procedures, persons	111	Exploration and development consulting service, mining inc. oil and gas	311
Electrotyping service	513	Express transport	
Elementary education programs		air, unit toll	613
functional literacy	122	bus	643
general	121	rail	633
other	122	Extermination service pests, (ex. crop pest control)	299
simple literacy	121	Extermination service, crop pest control	221
special, for the handicapped	121		
with some vocational emphasis	122		
Elevator insurance	945		
Embossing service	513		

- F -

Facial massage, grooming services	191	Fertilizer application service	223
Family counselling	192	Fertilizer mixing service	513
Feed lot service	291	Fidelity bonds	945
Feed mixing service	513	Film processing service	729
Ferrying service, aircraft	613	Film strips, master films (ex. negatives)	715

Financial services, other	969	Freight forwarding service	695
Fire and applied arts education programs		Freight insurance	945
not definable by level	129	Freight rates consulting service	695
post-secondary level	128	Freight transport	
secondary level	124	air, unit toll	613
Fire insurance	945	animal drawn	691
Fire protection service		bus	643
forest	233	caterpillar train	691
petroleum field or well	341	pipeline	670
other	934	rail	633
Fish breeding and hatching service	299	ship	623
Fishery education programs: see "Agricultural, forestry and fishery education programs"		truck	660
Flood insurance	945	water	623
Fog warning service	939	Frost insurance	945
Food and accommodation services, animals	291	Frost prevention service	399
Food and beverage services, people	141	Fruit picking service (ex. wild fruit)	239
Food locker service	521	Fumigation service	299
Football games, live	133	Fund raising service	969
Foreign currency, buying and selling service	963	Funeral service	
Forest inventory service	231	funeral director	199
Forest protection, inc. fire protection	233	minister of religion	193
Forestry consulting service	210	Fur dyeing and finishing service	513
Forestry education programs: see "Agricultural, forestry and fishery education programs"		Fur garment	
Foundation repair	441	repair	561
Franchise services (to franchisee)	549	storage	523
		Fur pelting service	299
		Fur storage	523
		Furnace cleaning service	453
		Furnace repair service	441
		Furniture	
		cleaning	561
		refinishing	561
		repair	561
		re-upholstery	561

- G -

Game propagation services	299	Geodetic surveys	313
Garbage disposal service	453	Geophysical surveys	313
Gathering service, plant products	239	Gift wrapping	590
Genealogical searches	790	Golf course design consulting service	419
General education programs		Golf course, use of	139
elementary	121	Government representation	
pre-primary	121	abroad	915
secondary	124	Grading service	
post-secondary	127	logs	231

Grading service (cont'd.)		Gravimetric surveys	313
transportable goods (ex. logs)	590	Grooming services	
Grain cleaning service	239	animal	299
Grain drying service	239	persons	191
Grain grinding, chopping and milling service	513	Groundskeeping service	390
Grain milling service	513	Guard service	932
Grain storage	521	Guidance, personal: see "Counselling and guidance"	
Grave digging	349	Guide service, tour, hunting or fishing	139

- H -

Haematology procedures, clinical, human (inc. blood bank)	111	Heating system, repair, building	411
Hail insurance	945	Heating system maintenance	453
Hail suppression service	390	Hemstitching service	513
Haircutting	191	Highway maintenance (ex. snow removal)	453
Harvesting, services related to (ex. logging)	239	Histopathology procedures, clinical, human (inc. autopsies)	111
Hat cleaning and blocking service	561	Health related education programs	
Hay baling service	239	post-secondary	128
Health baths, n.e.s.	119	secondary	125
Health care services		Historic sites, admission to	139
animals	250	Hobby education programs not definable by level	129
persons, hospital and similar	115	Hockey games, live	133
persons, nursing care	115	Horse races, live	133
Health insurance	941	Horseshoeing service	299
Health services, animals	250	Hospital care	
Health services, persons, consulting, diagnostic, etc.	111	animals	250
Health services, plants	229	persons, in-patient	115
Health visits and consultations,		Hospital insurance	941
animals	250	House moving service	493
persons	111	Humanities education programs not definable by level	129
Health-related education programs not definable by level	129	Humanities, religion and theology education programs, post-secondary	127
Heat therapy procedures, persons	111	Hydrographic surveys	313
	411	Hydrotherapy procedures	119

- I -

Income tax calculation	722
Industrial promotion	744
Information and record services, n.e.s.	790
Information originating services, n.e.s.	719
Information polls	719
Information processing services	
accounting	722
computer	721
other	729
Information services	
data bank services	790
document searches	790
Information storage and retrieval, data bank services	790
Information transmission services	
cable	731
courier	735
postal	731
radio	733
telegraph	731
telephone	737
television	733
Inland marine insurance (against loss, damage or theft of goods in transit ex. by water)	945

In-patient care services hospital and similar	115
Inspection service, trans-portable goods	590
Installation service, trans-portable goods	590
Instalment buying service	969
Instant interpretation, translation	735
Insulation, repair	441
Insurance	
accident	941
annuity plan	942
group retirement plan	942
health	941
life	942
other	945
retirement or annuity plan	942
services related to	945
Interior decoration consulting service	419
International peace-keeping service	931
Interpretation, instant	735
Inventions	511
Investigation service, detective	790
Investment services	965
Invisible mending	561

- J -

Judicial services, arbitration and mediation, court trials and hearings (ex. arbitration and mediation)	925
---	-----

- K -

Kennel service	291
Key-punching service	721

Kiln drying service, lumber	513
-----------------------------	-----

- L -

Laboratory tests and analyses		Legal research service	921
air	312	Letters of credit	969
animals, clinical	250	Liability insurance	945
assays, rock and mineral	312	Library science education	
clinical, animals	250	programs, post-secondary	128
clinical, human	111	Library services	139
clinical, human, n.e.s.	111	Library technician education	
plant health	229	programs, post-secondary	128
related to land and the environment	312	Life insurance	942
related to manufactured goods	590	Lighthouse service	939
soil	312	Linen supply service	590
water	312	Live storage	
Land appraisals	311	aircraft	491
Land clearing service	390	rolling stock	491
Land surveys	313	vehicles	491
Land use consulting service	311	water craft	491
Landing service, aircraft	491	Livestock transport	
Landscaping consulting service	419	rail	633
Laundry, self-service	191	truck	660
Laundry service		water	623
clothing	191	Loading service	695
household linen	561	Loan insurance, lender protection	945
Law education programs, post-secondary	128	Loan services	961
Lawn mowing service	390	Log grading and scaling service	231
Lawnmower repair	561	Log recovery service	231
Leather garment cleaning	561	Logging service	231
Lectures, entertainment	131	Logging, services related to	231
Legal advice services	921	Long distance service, telephone	737
Legal document services	921	Lost log recovery service	231
Legal processing services	921	Luggage repair	561
Legal representation services	921	Lumber drying service, kiln	513
		Lumber planing service	513
		Lumber sawing service	513
		Lumber storage	523

- M -

Machining service	513	Maintenance and repair	
Mail handling service (addressing, etc.)	729	agricultural machinery and equipment	569
Mail service	731	aircraft	562
Mail transport		apparel and personal effects (ex. for laundering and cleaning)	561
air, unit toll	613	bicycles	562
bus	643	clocks and watches	561
rail	633		
water	623		

Maintenance and repair (cont'd.)		Maintenance, motor vehicle (ex. washing and polishing)	562
electronic computers	569	Maintenance, structures	
equipment, n.e.s.	569	dock, wharf and pier	453
fur goods, personal	561	highway and other pave- ment	453
furniture and household equipment	561	n.e.s.	453
guns	569	oilfield	341
handbags, all materials	561	railway roadbed and track	453
household appliances	561	snow removal (ex. from roofs, porches)	453
household equipment, n.e.s.	561	Management, buildings	
household textiles, n.e.s.	561	apartment	451
industrial machinery, n.e.s.	569	office	451
jewelry	561	residential	451
lawnmowers	561	shopping centres	451
leather garments	561	transportation terminals	451
leather goods, personal	561	Management consulting, general	991
locks	569	specialized: see Consulting Service	
luggage	561	Management, structures	451
manufactured goods, n.e.s.	569	Manicures	191
motor vehicles	562	Manipulation procedures, clinical, persons	111
motorcycles	562	Manufacturing services of all kinds ex. design services	513
office machinery and equipment	569	Manuscripts, verbal	
photographic equipment	569	book publication rights	712
pillows	561	broadcasting rights	712
powered snow sleds	562	motion picture rights	712
radio and television receivers	561	no rights reserved	712
railway locomotives and rolling stock	562	other publication rights	712
shoe shining	191	performance rights	712
vehicles	562	periodical publication rights	712
water craft	562	rights, n.e.s.	712
Maintenance, buildings		Maps, original	313
chimney cleaning	453	Marine insurance	945
furnace cleaning	453	Marine surveys	313
garbage disposal	453	Market research polls and surveys	719
interior cleaning	453	Marketing services, n.e.s.	541
other	453	Marriage counselling	192
window washing	453	Masonry repair, n.e.s.	441
Maintenance, dock, wharf and pier	453	Massage, n.e.s.	119
Maintenance, highway and other pavement (ex. snow removal)	453	Mathematics education pro- grams not definable by level	129
Maintenance, law and order in Canada	932	post-secondary	127
		secondary	124

Mattress repair	561	Money order service	963
Meal service for consumption on premises	141	Money transfer service	
take-out	141	bills of exchange	963
Mechanical drawings, manufactured goods	511	cheques	963
Mechanotherapy procedures	111	drafts	963
Medical and paramedical education programs		money orders	963
post-secondary	128	telegraphic	963
secondary	125	travellers' cheques	963
Medical insurance	941	Mortgage insurance	945
Mending service, apparel	561	Mortgage loans	961
Message service, courier	735	Motion picture products	
Messages		n.e.s.	
radio	733	news clips	715
telegraph	731	news reels	715
Message-switching communication services	737	"titles"	715
Microbiology procedures, clinical, human	111	trailers	715
Microfilming service	729	Motion picture rights, verbal manuscripts	712
Milking service	299	Motion picture showings	139
Milling service		Motion pictures, master negatives	715
grain	513	Motor vehicle insurance	945
ore, contract	344	Motor vehicle maintenance (ex. washing and waxing)	562
Millwork, service, wood	513	Motor vehicle repair, all kinds, including	
Mine surveys, inc. prospecting	313	body work	562
Mineral exploration and development consulting service inc. oil and gas	311	engine rebuilding	562
Mining service, contract	349	general	562
Miscellaneous services, n.e.s.	999	painting	562
Mixing service		rustproofing	562
feed	513	Muffler service	562
fertilizers	513	Museum services	139
		Musical compositions and arrangements, manuscripts	713
		Musical performances, live	131

- N -

National defence service	931	Nursing and paramedical education programs	
Natural sciences education programs		post-secondary	128
not definable by level	129	secondary	125
post-secondary	127	Nursing care	115
secondary	124	Nursing education programs	
News reports and analyses	719	post-secondary	128
Nuclear medicine procedures		secondary	124
diagnostic	111	Nursing home care, in-patient	115
therapeutic	111		

- O -

Obstetrical procedures	111	Operatic performances	131
Occupational therapy procedures	111	Opinion polls	719
Oil and gas exploration and development consulting service	311	Optometric assessments	111
Oilfield maintenance services	341	Ore milling service, contract	344
		Orthodontic procedures	111

- P -

Packaging service	590	Passenger transport (cont'd.)	
Packing and crating service, transportable goods	590	urban transit	641
Painting		water	621
building and structure, new construction, repair and maintenance	443	water, unit toll, with meals and berth	621
motor vehicle	562	Patent, copyright, royalty - purchase and sale of	969
Parades	131	Peace-keeping service	
Paramedical education programs		abroad	931
not definable by level	129	Pelting service, furs	299
post-secondary	128	Pension plan	942
secondary	125	Performance rights, creative works and sports events	135
Parcel post service	695	Performances	
Parcel storage, locker	731	live staged	131
Parking lot maintenance	453	sports spectacles, live	133
Parking lot service, motor vehicle	491	Performers' services	
Parking service, aircraft	491	live, advertising	
Parole service	150	endorsements	135
Party planning service	139	live, advertising	
Passenger transport		performances	135
air	611	live, entertainment	
ambulance	645	performances	135
bus,	643	live, public appearances	135
bus, airport	645	live, sports performances	135
bus, urban scheduled	641	residual rights, advertising performances	135
dial-a-bus service	641	residual rights, entertainment performances	135
rail (ex. urban transit)	631	residual rights, sports performances	135
school bus, contract	643	Periodontic procedures	111
services incidental to	649	"Permanent waves", grooming services	191
street car, urban transit	641	Personal accommodation	
subway car, urban transit	641	clubhouse	143
taxi	645	community centre	143
trolley coach, urban transit	641		

Personal accommodation (cont'd.)		Planting services, plants, trees and shrubs	233
day care, children, not in their own home	144	Plaster and lath repair	441
hotel type	143	Plate glass insurance	945
with supervisory care	144	Platemaking service	513
without supervisory care	143	Plating and coating service, manufactured goods	513
Personal credit service, n.e.s.	969	Pleating service	513
Personnel consulting service	171	Plowing, seeding, planting and cultivating services	233
Personnel selection: see "Placement and personnel selection"		Plumbing system repair	441
Personnel services		Polishing service, manu- factured goods (ex. motor vehicles)	513
contract labour	172	motor vehicles	562
employee counselling	172	Polls	
employment placement	172	information	719
job evaluation	172	market research	719
job classification	172	opinion (ex. market research)	719
recruitment, employee	172	Pollution control consulting service	311
Petroleum drilling and related services	341	Porter service at terminals	649
Pest control		Post office box service	731
indoor pests	299	Postal information trans- mission services	731
outdoor pests	221	Press clipping service	790
weeds	221	Pressing service, garments	191
Photo-engraving service	513	Printing service	513
Photograms	731	Printing, services related to:	
Photographs, n.e.s., originals	715	bookbinding	513
Photographs, n.e.s., originals, reproduction rights	715	composition or type- setting	513
Photostating service	729	electrotyping or stereo- typing	513
Physical conditioning facilities, use of	119	engraving	513
Physical medicine and rehab- ilitation procedures	111	other	513
audiology	111	platemaking, offset or lithography	513
general	111	Probation service	150
occupational therapy	111	Processing services, all kinds on materials owned by others	513
physiotherapy	111	Processing, legal	921
prosthetic services	111	Program ratings	719
speech therapy	111	Propagation service, animals (all kinds) inc. fish, birds, insects, bacteria, etc.	299
Physiotherapy procedures	111	Prosthetic services	111
Pile driving service	349	Protective services	932
Pilot service, vessel	939	crime	
Pipeline transport service	670		
Placement and personnel selection	171		
Planing, service, lumber	513		
Plant layout consulting service	419		

Protective services (cont'd.)		Public administration educa-	
fire	934	tion programs not definable	
hazards, n.e.s.	939	by level	129
war, insurrection	931	Public relations campaigns,	
Pruning service	229	planning	744
Publication rights		Publicity campaigns,	
musical compositions and		planning	744
arrangements	713	Publicity services, inc.	
verbal manuscripts	712	industrial promotion	744

- R -

Radio broadcast rights	135	Recreation and sports	
live events	135	facilities, use of	139
recorded programs	135	Recreation education pro-	
sound recordings (ex.		grams,	
programs)	135	post-secondary	128
Radio broadcasts		secondary	125
advertising	741	Refining service, mineral	
except advertising	733	oils	513
Radio messages	733	Reforestation service	233
Radio repair, household	561	Refrigerated goods transport	
Radio service		rail	633
broadcasts (ex. adver-		truck	660
tising)	733	water	623
closed circuit	733	Refrigeration system repair,	
messages	733	building	441
Radio telephone, local,		Registered mail service	731
mobile	737	Regulation of currency	915
Radio-isotope procedures,		Rehabilitation services:	
medical	111	see "Physical medicine and	
Radiology and nuclear		rehabilitation procedures"	
medicine procedures	111	Reinsurance	945
Railway passenger transport		Religion and theology educa-	
service (ex. urban transit)	631	tion programs	
Railway roadbed and track		not definable by level	129
maintenance	453	post-secondary	128
Railway transport service		secondary	125
ex. passenger	633	Religious services	
passenger	631	baptismal	193
Rain insurance	945	christening	193
Rainmaking service	390	evangelistic services	193
Rating services	719	funeral services	193
Recitals, musical inc.		general worship services	193
vocal	131	marriage services	193
Recording rights, musical		missionary and promo-	
compositions and arrange-		tional	193
ments	713	retreats	193
Recreation and culture,		Rentals	
intermediate services		accommodation	421
related to	135	agricultural land	320

Rentals (cont'd.)	
agricultural machinery and equipment	544
aircraft	542
airport	423
animals	548
apartment or flat, lessee-operated	421
auditorium	421
automobile	542
banquet room, lessor-operated	421
bicycle	542
boat	542
building	421
bus with or without driver	542
canoe	542
clothing and apparel (ex. costumes)	548
communication equipment (ex. household radio and television receivers)	544
computer and ancillary EDP equipment	548
construction machinery and equipment	544
convention accommodation, lessor-operated	421
costumes	131
dock, wharf and pier	423
electronic computer and ancillary EDP equipment	548
furniture and equipment, household	548
furniture and equipment, office	548
house	421
house trailer	542
houseboat	542
household appliances and equipment	548
household furniture	548
indoor sports facility, lessor-operated	423
industrial machinery and equipment (ex. vehicles)	544
industrial site	320
land	320
lecture hall, lessor-operated	421
mining machinery and equipment	544

Rentals (cont'd.)	
mining property	320
motion picture films, for commercial showing	134
television broadcast	733
other purposes	548
motorcycle	542
office	421
office furniture and equipment	548
office machines	548
outdoor sports facility, lessor-operated	423
part of building	421
party room, lessor-operated	421
photographic equipment	548
pleasure boat	542
post office box	731
powered snow sled	542
radio receivers, ex. household	544
radio receivers, household	548
railroad line	423
railway locomotive and rolling stock	548
record players, household	548
residential accommodation, lessee-operated	421
riding horses	548
safety deposit box	523
ship	542
sound recordings, disc or tape	548
sports and recreation equipment	548
sports facility, lessor-operated	423
storage facility for valuables	523
store	421
structure	423
television receivers ex. household	544
household	548
tent trailer	542
theatre, lessor-operated	421
therapeutic equipment	548
trailer, passenger car	542
trailer, truck	542
transportation industry structure	423

Rentals (cont'd.)	
truck with or without driver	542
vehicle with or without crew	542
vessel with or without crew	542
videotapes	548
whole building lessee-operated	421
Renting service: see "Rentals"	
Repair: see also "Maintenance and repair"	
Repair	
air conditioning system, building	441
asphalt paving	441
brickwork	441
building and structure	
all trades	441
all mechanical installations	441
heating system	441
building, mechanical systems	441
carpets	561
motor vehicle	562
plumbing system	441
window	441
Reports	
news	719
statistical	719

Research studies	
basic, unoriented	711
applied	711
development of industrial technology	711
development of natural resources	711
other	711
physical and mental health of humans	711
social and economic planning	711
Residential accommodation	
general, hotel and similar type	143
rental, lessee-operated	421
specialized for those requiring special services	144
Rest room service	199
Retirement insurance	942
Retirement plan, individual or group	942
Reupholstery, furniture	561
Rights	
drawings and designs	719
film rental	134
musical compositions and arrangements	713
performance and broadcasting	135
verbal manuscripts	712
Roof repair	441
Royalty, patent, copyright - purchase and sale of	969
Ruffling service	513

Safety deposit box rental	523
Sales promotion campaigns, advertising	741
Sales promotion services	
contests	744
demonstration service	744
except advertising	744
fashion modelling	744
trade fairs	744
trading stamps and coupons	744
window dressing	744

Salvage service	
logs	231
marine	590
other	590
Sawing service, lumber	513
Scalloping service, textile and clothing	513
Sea rescue service	939
Secretarial service	729
Secured loans	961
Seeding service, crop and vegetable	233

Selling service: see also			
"Buying and selling service"			
Selling service			
advertising media	741		
agricultural machinery and equipment	541		
business equipment and supplies	541		
hospital and medical equipment and supplies	541		
household goods	541		
industrial machinery and equipment	541		
insurance	945		
licenses	999		
literary manuscripts	790		
medical equipment and supplies	541		
motor vehicles	541		
office and business equipment and supplies	541		
personal and household goods	541		
pharmaceuticals and drugs	541		
transportable goods, other	541		
Services, n.e.s., clubs and associations	999		
Settlement of estates	921		
Sewage disposal service	493		
Shaft sinking service	349		
Shampoos, grooming services	191		
Shaves, grooming services	191		
Sheep shearing service	299		
Shoe repair	561		
Sickness and accident insurance	941		
Sightseeing tours	139		
Skate sharpening	561		
Skating rink, use of	139		
Ski patrol service	939		
Ski-tow, use of	139		
Slaughtering service	299		
Smelting and refining service, concentrates	513		
Sleeping accommodation (ex. residential)			
on boats and trains, purchased separately	143		
only, i.e., hotel and similar type	143		
with kitchen privileges	143		
with meals	144		
with meals and recreation facilities	143		
Snow removal		453	
Social sciences education programs not definable by level		129	
post-secondary		127	
secondary		124	
Social welfare and recreation education programs, post-secondary		128	
Sodding service		233	
Soil mechanics consulting service		311	
Soil tests and analyses		312	
Sound recordings, master discs or tapes		716	
Special delivery service, postal		731	
Special education programs for the handicapped			
children of pre-primary age		121	
elementary		121	
secondary		124	
Spectator entertainment, live			
sports		133	
staged, inc. musical		131	
Speech therapy procedures		111	
Sports education programs not definable by level		129	
Sports facilities, use of		139	
Sports spectacles, live		133	
Spraying, dusting and spreading services, plant health		221	
Staged performances, live			
ballet		131	
circus		131	
concerts and recitals, instrumental or vocal		131	
dance		131	
drama		131	
musical		131	
Statistical reports and analyses		719	
Stenographic service		729	
Stereotyping service		513	
Stevedoring service		695	
Storage			
agricultural products, food		521	
non-food, bonded		525	
non-food, not bonded		523	
alcoholic beverage, not bonded		523	

Storage (cont'd.)	
baggage locker	523
bonded	525
bulk, petroleum products,	
chemicals and oils	523
checkroom	523
chemicals, bulk	523
clothing (ex. fur)	523
coffee	521
computer programs, tape	523
computer tapes	523
cotton fibre	523
dairy products	521
equipment (ex. live	
storage of vehicles)	523
food locker	521
frozen food	521
fruit and vegetables	521
fur	523
furniture and household	
goods (inc. office	
furniture	523
general merchandise, dry	523
grain	521
household goods	523
live storage of vehicles	491
lumber	523
machinery and equipment	
(ex. live storage of	
vehicles)	523
meat, fish and poultry	521
office furniture	523
oils, bulk	523
parcels, locker	523
personal apparel	523
petroleum products, bulk	523

Storage (cont'd.)	
refrigerated food	521
textiles	523
tobacco	523
valuables, secure storage	
for	523
vehicles, live storage	491
wool fibre	523
Storm warning service	939
Street lighting service	939
Structure design consulting	
service	411
Structure repair: see	
"Repair, building and	
structure"	
Stucco, repair	441
Stud service, animal	299
Stump removal	390
Surety bonds	945
Surgical procedures	111
Surveying	
geodetic	313
geophysical	313
gravimetric	313
hydrographic	313
land	313
marine	313
mine	313
seismographic	313
urban	313
Swimming pool, use of	139
Switching service, rail	633
Systems analysis and design,	
computer	721
Systems development	
services, computer	721

- T -

Tabulating service	
clerical	729
computer	721
Tanning service, hides and	
skins	513
Tax collection service	915
Tax consulting service	991
Taxicab service	645
Taxidermy service	299
Teacher training programs	
not definable by level	129
post-secondary	128
secondary	125

Technologist education	
programs, post-secondary	128
Telegram service, all types	731
money transfer	731
Telephone answering service	735
Telephone service	737
Teleprinter service	737
Television broadcast rights	135
filmed or video-taped	
programs	135
live events	135
motion pictures	135
other	135

Television broadcasts	733	Translation service, simultaneous interpretation	735
Television information transmission		Transportable goods, services n.e.s., related to	590
advertising per se	741	Transportation, ex. passenger	
services ex. advertising	733	air	613
Television repair, household	561	animal drawn	691
Television service		caterpillar train	691
broadcasts	733	other, miscellaneous	691
closed circuit	733	pipeline	670
community antenna	733	railway	633
Television shows, closed circuit	139	services incidental to	695
Telex service	737	truck	660
Tel-Tex message telegrams	731	water	623
Tennis court, use of	139	Transportation facilities, use of	
Tests		airport landing service	491
air	312	canals	491
soil	312	other	491
water	312	toll roads and bridges	491
Theft insurance	945	Transportation insurance	945
Theology education programs		Transportation, passenger	
secondary	125	air	611
post-secondary	128	airport bus	645
Therapeutic procedures: see "Diagnostic and therapeutic procedures, persons"		ambulance	645
Threshing service	239	bus, ex. urban transit and airport bus	643
Ticket booking service (ex. transportation)	139	miscellaneous	645
Tiling repair, marble and terrazzo	441	railway, ex. urban transit	631
Timber cruising service	231	services incidental to	649
Time deposit service	961	taxi	645
Tire repair, motor vehicle	562	urban transit	641
Title insurance	945	water	621
Title searches	790	Travel booking service	649
Toll bridges, use of	491	Travel insurance	945
Toll roads, use of	491	Travel planning service	649
Towing		Travel tours	139
truck	660	Travel services, n.e.s.	649
tugboat or other boat	623	Travellers' cheque service	963
Tracing service, missing person	790	Tree pruning service	229
Trade, craft and industrial education programs		Tree removal (ex. logging)	229
not definable by level	129	Tree surgery	229
primary	122	Truck transport	
secondary	125	armoured truck	660
Traffic control services		other	660
airport or terminal	939	Tunnelling service	349
highway and street	939	Typesetting service	513
Translation service ex. simultaneous interpretation	729	Typing and clerical services	729

- 63 -

- U -

Underwriting service, newly issued securities	965	Urban planning consulting service	311
Unloading service, transportation	695	Urban transit service	641
Unsecured loan service	961	Urinalysis, clinical	
Upholstering service		animal	250
furniture, ex. reupholstering	513	human	111
furniture, reupholstering	561		

- V -

Valet service	191	Videotapes, master tapes, for all purposes	715
Veterinary visits and consultations	250	Vocational guidance service	192

- W -

War insurance	945	Weather forecasts	313
Washing service, motor vehicles	562	Weather stripping, repair	441
Watch repair	561	Weighing service, transportable goods	590
Water passenger transport service	621	Wharf maintenance	453
Water softening service	493	Wide area telephone service	737
Water taxi service	645	Wide band communication service	737
Water tests and analyses	312	Window dressing service	744
Water transport service		Window repair, building	441
except passenger	623	Window washing service	453
passenger	621	Wine and fermented beverages, poured	141
Waxing and polishing service		Wood treating service	513
floors	453	Workmen's compensation, insurance	941
motor vehicles	562		
Weather control services			
frost prevention	390		
hail suppression	390		
other	390		
rainmaking	390		

- Z -

Zoos, admission to	139
--------------------	-----



LIBRARY E A/BIBLIOTHEQUE A E



3 5036 20024360 1

