# Appendix A Definitions

### Concepts and definitions

#### 1. Establishment

An establishment is defined as an economic unit which engages under the ownership or control of a single legal entity, in a kind of economic activity at a fixed location.

## 2. Economic activity

The economic activity used in conducting the 2012 Business Trade and Industrial Census, is based on 2009 Thailand Standard Industrial Classification: TSIC-2009, as follows;

## 1) Wholesale and retail trade, repair of motor vehicles and motorcycles

All activities (except manufacture and renting) related to motor vehicles and motorcycles. Including lorries and trucks, such as wholesale and retail sale of new and secondhand vehicles, the maintenance and repair of vehicles and the wholesale and retail sale of parts and accessories for motor vehicles and motorcycles. Also included are activities of commission agents involved in wholesale or retail sale of vehicles, including washing, polishing of motor vehicles etc.

## 2) Wholesale Trade

- Wholesale trade on owe account or a fee or contracts basis, (sales to the commission /commission) related to domestic wholesale trade as well as international wholesale trade (import/export).

- Wholesale is the resale (sale without transformation) of new and used goods to retailers, business-to-business trade, such as to industrial, commercial, institutional or professional users, or resale to other wholesalers, or involves acting as an agent or broker in buying goods for, or selling goods to, such persons or companies. The principal types of businesses included are merchant wholesale, i.e. wholesale who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, exporters, importers, and cooperative buying associations, sales branches and sales offices (but not retail stores) that are maintained by manufacturing or mining units apart from their plants or mines for the purpose of marketing their products and that do not merely take orders to be filled by direct shipments from the plants or mines. Also included are merchandise brokers, commission merchants and agents and assemblers, buyers and cooperative associations engaged in the marketing of farm product.

- Wholesalers frequently physically assemble, sort and grade goods in large lots, break bulk, repack and redistribute in smaller lots, for example pharmaceuticals; store, refrigerate, deliver and install goods, engaged in sales promotion for their customers and label design.

#### 3) Retail trade

Bringing new products and product use, and then sell them to the general public. (sale without transformation) for consumption or use of personal or household consumption or utilization, by shops, department stores, stalls, consumer cooperatives, etc.

#### 4) Accommodation, food and beverage service activities

- The provision of short-term accommodation for travelers and tourists. Including the provision of long term accommodation for students, workers and similar individuals. Some units may provide only accommodation while some of the accommodation and food services and/or recreational facilities such as hotels, motel, dormitory rooms house guest house accommodation, temporary accommodation etc.

- The food and beverages serving activities providing complete meals or drinks fit for immediate consumption, whether in traditional restaurants, such as restaurants, cafe place that serves food, lunch and beverage etc.

#### 5) Information and communication

- The publishing of books, brochures, leaflets, dictionaries, encyclopedias, atlases maps and charts; publishing of newspapers, magazines, journals and directories; directory and mailing list and other publishing including the preparation of software packages.

- The production of theatrical and non - theatrical motion pictures whether on film, video tape or disc for direct projection in theatres or for broadcasting on television; supporting activities such as film editing, cutting, dubbing etc. ; distribution of motion pictures and other film productions; includes the purchase and sale of publishing rights/ distribution of movies.

- The activities of creating content and acquiring the rights to distribute content and subsequently broadcasting that content, such as radio, television and data program of entertainment, news, talk, Also included is data broadcasting, typically integrated with radio or TV broadcasting. The broadcasting can be performed using different technologies, over-the-air, via a cable network or via Internet. This division also includes the production of programs that are typically narrowcast in nature (limited format, such as news, sports, education or youth-oriented programming) on a subscription or fee basis, to a third party, for subsequent broadcasting to the public.

- Telecommunications and related service activities, such as transmitting voice, data, text, sound and video. The transmission facilities that carry out these activities may be based on a single technology or a combination of technologies. The commonality of activities classified in this division is the transmission of content, without being involved in its creation. The breakdown in this division is based on the type of infrastructure operated.

- Service activities and expertise in information technology, such as writing, editing, testing and help fix problems in software; planning and designing computer systems that integrate computer, hardware, software and communications technologies; on-site management and operation of clients' computer systems and / or data process facilities; and other professional and techniques computer-related activities.

- The activities of web search portals, data processing and hosting activities, as well as other activities that primarily supply information.

## 6) Real estate activities

The buying or sale real estate, renting real estate, providing other real estate services such as appraiser real estate or acting as real estate escrow agent. Activities in this section may be carried out on own or leased property and may be done on a fee or contract basis. Also Included is the building of structures, combined with maintaining ownership or leasing of such structures.

#### 7) Professional, scientific and technical activities

- The provision of advice and representation in civil cases, advice and representation criminal actions, advice and representation in connection with labour disputes. As well as legal documents. Audit Preparation of financial statements and accounting.

- The provision of advice and assistance to businesses and other organizations on management issues, such as strategies and organization planning; financial planning and budgeting; marketing objectives and policies; human resources policies, practices, and planning; production scheduling; and control planning. It also including the overseeing and managing of other units of the same company.

- The provision of architectural services, engineering services, drafting services, building inspection services and surveying and mapping services. It also includes the performance of physical, chemical and other analysis testing services.

- Basic research activities: experimental or theoretical work undertaken primarily. Applied research: Original investigations undertaken in order acquire new knowledge. Experimental and development: A systematic study. This is a research and development; experiments in natural science; social engineering and humanities.

- Creation of advertising and advertising in the form of radio, television, magazines, books or other media. Including structural design and advertising venue.

- Other professional scientific and technical services such as interior decoration, industrial design, photography and translation and interpretation. The environmental consulting services, etc.

#### 8) Administrative and support service activities

- The renting of motor vehicles, the renting of recreation and sports equipment and personal and household equipment, the leasing of other machinery and equipment of the kind often used for business operations, including other transport equipment.

- Employment activities, activities of employment placement agencies, movies, TV shows and other.

- The activities of travel agencies, tours operator, reservations service and related. And guides activity, ticket sale, film, drama, concerts and sporting events.

- Security systems services activities.

- General support services, such as cleaning interior and exterior of buildings of all types, cleaning of industrial machinery, cleaning of train, buses, planes etc., as well as provision of landscape care.

- Office administrative, office support and other business support activities. Such as Organization of conventions, trade shows, activity of collection agencies, credit bureau, packaging agencies, call centre and mailbox.

#### 9) Arts, entertainment and recreation

- Creative, art and entertainment activities such as painter, sculptor, engraver, type writer, for all subject including fiction writing, concerts and opera or dance etc.

- Betting and gambling, such as selling lottery / lottery all.

- Sport activities and amusement and recreation activities, such as sport football field, tennis courts, swimming pools, etc.

## 10) Other service activities

- Repair of computer and personal and household goods.

- Other personal service activities such as laundry and dry cleaning of textile and fur products Hairdressing and other beauty treatment Funeral and related activities etc.

## 11) Manufacturing

Manufacturing is defined here as the physical or chemical transformation of materials or components into new products, whether the work in performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home, and whether the products are sold at wholesale or retail. Assembly of the component parts of manufactured products is considered manufacturing.

## 12) Sewerage, waste management and remediation activities

- The operation of sewer systems or waste treatment facilities that collect, treat and disposal of sewage.

- The collection, treatment and disposal of waste materials. This also includes local handling of waste materials and the operation of materials from the community or industry. Including the operation of waste to be recycled.

- The provision of remediation service, i.e. the cleanup of contaminated buildings and sites, soil, surface or ground wastes.

# 13) Construction

- The activities general construction and specialized construction activities for buildings and civil engineering works. Including new work, repair, additions and alterations, the erection of prefabricated buildings or structures on the site and also construction of a temporary nature:

- The construction of complete residential or non- residential buildings, such as single-family houses, multi-family building, high-rise building, building / construction for housing, factories, hospitals, schools, shops, department stores, warehouse, garage and gym building. etc

- Civil engineering such as construction streets, bridges, tunnels, railway, airfields, harbor and other water projects, irrigation systems, sewerage systems, industrial facilities, pipelines and electric lines, outdoor sports facilities etc. Include the addition of new construction, modification and repair.

- Specialized construction activities, i.e. the construction of parts of building and civil engineering works without responsibility for the entire project, such as pile driving, foundation work, carcass work, concrete work, brick laying, stone setting, scaffolding, roof covering, installation elevator, demolition, glazing, plastering, painting, wall and floor tiling or covering with other materials etc.

#### 14) Land transport and storage

- Divisions 49 only activities 49201, 49202, 49203, 49204, 49209, 49310, 49329, 49331, 49332, 49333, 49334 and 49339 such as other schedule passengers land transport and other non - schedule passengers land transport.

- Divisions 52 only activities 52101, 52102µ 52109 and 52291 such as the operation of storage and warehouse facilities for all kinds and all types of good: operation of grain silos, refrigerated warehouse, storage tank furniture, timber, oil, gas and send the associated chemical products, textiles, food and agriculture, etc. includes the storage area of international trade.

## **15) Private hospital activities** (only activities 86101 and 86102)

- Activities of the general hospital and specialized hospital, Sanitarium for patients with disease prevention center, physician hospital, rehabilitation center (medical care) hospital.

- The activities are chiefly directed to inpatient, are carried out under the direct supervision of medical doctors and include services of medical and paramedical staff, services of laboratory and technical facilities, including radiology and anesthesiology services, emergency room services.

# 3. Form of legal organization

## Individual proprietor

Refers to a privately-owned establishment or an establishment owned by organized in the form of partnership, but not registered.

## Juristic partnership

Refers to an establishment which was legally registered by at least 2 persons who were bound together to form and share there responsibilities in a business.

#### Company limited or Public company limited

# Company limited

Refers to an establishment, which was established and legally registered by an initiative group of at least 7 persons.

#### Public company limited

Refers to an establishment, which was established and legally registered by an initiative group of at least 15 persons.

# Government or State enterprise

Refers to an establishment, which entirely owned by the government or more than 50 percent of its shares belonged to the government.

#### Cooperatives

Refers to an establishment, which was organized on cooperative lines and registered under the Cooperation Act. With an initiative group of not less than 10 persons.

# Others

Refers to establishments other than those mentioned earlier.

# 4. Form of economic organization

Single unit

Refers to an establishment which was not a branch of any establishment or which had no Branch or subsidiary.

**Head office** is a head quarter establishment, which owned or controlled their branches or subsidiary unit.

## Branch or subsidiary

Refers to an establishment, which was a branch or a subsidiary of another establishment.

## 5. Persons engaged

This refers to paid and unpaid workers working at the end of the pay period nearest to December of the year. It also included persons who normally worked in the establishments but were absent during the referred period due to illness or on leave with pay, but excluded those persons who were on leave for military services or one who had obtained long leave or were on strike.

# Persons engaged in an establishment were classified as follows;

1) Total persons engaged i.e. the owners or business partners who managed or participated in the management of establishment; all persons living in the household of any proprietors of the owners and working in the establishment at least 20 hours a week without regular pay. The owners or the entrepreneur might provide them with money, foods, clothes and other subsidies, but were not responsible for the legal pay.

2) Employees refer to those persons who worked in the establishment and received regular pay in terms of wages or salaries or piecework. These included administrative, technical and clerical personnel such as salaried managers and directors, laboratory and research workers, salesmen and operative workers.

3) Specific manufacturing include lease employee / workers, refer to that all those who sent of from the employment agency or similar organization. The establishments in the manufacturing industry. These offices are responsible for supervising the employees under control. (Command or command) of employee leasing will be named in the payroll employment agency. This lease shall be named in the payroll of the employment agency. The establishment of the service charge. Recruitment is usually done in a short period of time.

# Excluded the persons engaged were as follows ;

(1) Managers or directors paid solely for their attendance at meeting of the board of director.

(2) Persons from other establishment working at this establishment.

(3) Home workers

(4) Persons who were on leave for persons who were on leave for military services or one who had obtained long leave or were on strike.

(5) Persons who were employed to work occasionally such as laborer and sale agents who do not receive regular pay.

# 6. Sale of goods and services via internet

The establishments with sales of goods or services to customers via the internet refer to customers purchase, order products via the internet. (Via the website or via E-mail) Payment or delivery of which will be made through any channel.

## 7. Data collection

The interviewing method was employed in data collection. The enumerators who are permanent and temporary staffs of the National Statistical Office were sent out to the establishments for interviewing the entrepreneurs or persons entitled. All information collected period are as follows;

- 7.1 Listing Stage : March to June 2011
- 7.2 Enumeration Stage : May August 2012

# 8. Data processing

Basic information of the establishments in provincial areas was processed at the provincial offices with the technical supports from the central office e.g. preparation of the software programs for data entry and tabulation, and drafting form of the report. Those basic data for regions and the whole kingdom, as well as the detailed information of the establishments were processed at the central office. The duration of data processing and presentation are as follows;

- 8.1 Listing Stage : within January 2012
- 8.2 Enumeration Stage :
  - Preliminary report May 2013
  - Final report September 2013

# 9. Data presentation and reporting

Results of the basic information of establishment are presented into 3 levels of publication.

- 1) Preliminary results
- 2) Report of the Provincial level are consisted 75 Provincial.
- 3) Report of Regional and Whole Kingdom report consists of 7 volumes ed.

Bangkok Metropolitan, Vicinity, Central region, Northern region, Northeastern region, Southern region and Whole Kingdom.