

# (Draft) New List of BOI Promoted Activities

# Office of the Board of Investment 14 January 2013

[ As of 7 January 2013 ]

#### (Draft) New List of BOI Promoted Activities

#### 7 Sections of Activities Eligible for Promotion

Section 1 Agriculture and Agro-Industries

Section 2 Mining, Ceramics and Basic Metals

Section 3 Light Industry

Section 4 Metal Products, Machinery and Transport Equipment

Section 5 Electronic Industry and Electric Appliances

Section 6 Chemicals, Paper and Plastics

Section 7 Services and Public Utilities

Incentive	A1*	<b>A</b> 1	A2	А3	B1	B2	В3	B4	Total
Section 1	-	3	3	5	-	2	-	-	13
Section 2	-	3	5	4	1	2	1	-	16
Section 3	-	2	3	2	2	1	-	-	10
Section 4	-	7	4	6	1	-	1	-	19
Section 5	2	1	11	11	1	-	-	-	26
Section 6	-	4	1	4	2	-	-	-	11
Section 7	8	2	8	2	1	4	-	4	29
Total	10	22	35	34	8	9	2	4	124

#### Remarks:

- A1\* = Eight-year corporate income tax exemption without being subject to a corporate income tax exemption cap
- A1 = Eight-year corporate income tax exemption + Merit (Removing a corporate income tax exemption cap)
- **A2** = Five-year corporate income tax exemption + Merit
- **A3** = Three-year corporate income tax exemption + Merit
- **B1** = Exemption of import duties on machinery, Exemption of import duties for raw or essential material for use in production for export and Non-tax incentives
- **B2** = Exemption of import duties on machinery and Non-tax incentives
- **B3** = Exemption of import duties for raw or essential material for use in production for export and Non-tax incentives
- **B4** = Only Non-tax incentives

#### Non-tax incentives include

- Permit for foreign nationals to enter the Kingdom for the purpose of studying investment opportunities
- Permit to bring into the Kingdom skilled workers and experts to work in investment promoted activities
- Permit to own land
- Permit to take out or remit money abroad in foreign currency

# Section 1: Agriculture and Agro-Industries

Incentives	Categories
8-year exemption of	Manufacture of medical food
corporate income tax	2. Manufacture of food supplement
(with cap)	3. Manufacture of biofuels from cellulose and bio-hydrogenated diesel
	(BHD)
5-year corporate income	Manufacture of fuels from scraps, garbage and / or waste (e.g.
tax exemption (with cap)	animal dung, plastic scraps, used tyres and etc.) and plants (e.g.
	sugarcane, cassava, palm, algae and jatropha and etc.)
	2. Manufacture of processed food (except drinking water, ice cream,
	confectionary, chocolate, snacks, bakery, instant noodles, chewing
	gum, soft drinks, alcoholic beverages, or caffeinated beverages
	and projects that only involve mixing and diluting processes)
	3. Manufacture of food additives or food ingredients (except sugar,
	and manufacture of food additives or food ingredients that involve
	only mixing, grinding, fermenting or diluting processes)
3-year exemption of	Manufacture of herbal extracts
corporate income tax	2. Plant propagation and development
(with cap)	Manufacture of natural rubber products (except simple processing
	e.g. concentrated latex, rubber sheet, blocked rubber and
	compounded rubber etc.)
	Manufacture of products made from agricultural by-products or
	waste with innovation or high production technology, (except those
	which involve simple production process only e.g. drying,
	compressing, and etc.)
	5. Manufacture of oils or fats from plants or animals
Exemption of import	Manufacture of dextrin or modified starch
duties on machinery	2. Grading, packaging and storage of plants, vegetables, fruits or
	flowers (except rice) using modern technology

Category No.	Category
1.2	Hydroponics cultivation
1.3	Forestry plantation
1.4	Manufacture of biological fertilizers, organic fertilizers or soil conditioner
1.6	Manufacture of animal feed or mixes for animal feed
1.7	Crop drying and silo facilities
1.8	Deep sea fishery
1.9	Slaughtering
1.10	Tanneries, leather finishing, or fur dressing
1.11.9	Manufacture of candy, chocolate and gum.
1.15	Manufacture of products from herbs
1.19	Cold storage or Cold storage and cold storage transportation
1.21	Farm Management

# Section 2: Mining, Ceramics and Basic Metals

Incentives	Categories
8-year exemption of	Manufacture of up-stream steel
corporate income tax	2. Manufacture of intermediate steel-if it is continued process from
(with cap)	the manufacture of upstream steel
	3. Manufacture of Advanced/Nano materials or products if it is
	continued process from the manufacture of Advanced/Nano
	material
5-year corporate income	Casting of iron or steel parts using Induction furnace
tax exemption (with cap)	2. Manufacture of forged steel parts
	3. Rolling, drawing, casting, or forging of titanium/magnesium alloy
	4. Manufacture of powder metal
	5. Manufacture of seamless steel pipe or seamless stainless steel
	pipe
3-year exemption of	1. Manufacture of long or flat steel products (except those used in
corporate income tax	construction industry)
(with cap)	2. Manufacture of intermediate steel
	3. Rolling, drawing, casting, or forging of non-ferrous metals
	4. Manufacture of products made from Advanced / Nano
	materials
Exemption of import duties	Manufacture of long or flat rolled steel products used in
on machinery and of	construction industry
essential raw materials for	
use in production for	
export	
Exemption of import duties	Mineral ore prospecting
on machinery	2. Manufacture of glass products (using melting and/or annealing
	process)
Exemption of essential raw	1. Coil center
materials for use in	
production for export	

Category No.	Category
2.2	Mining or ore dressing
2.3	Marble or granite mining
2.4	Smelting
2.5.1	Manufacture of ceramic products
2.5.2	Manufacture of ceramic roof tiles
2.7	Manufacture of fire-resistant materials or heat insulation, lightweight
	brick, lightweight concrete block.
2.8	Manufacture of gypsum board or gypsum products
2.9	Manufacture of pre-stressed concrete products for public utilities
	projects
2.11	Manufacture of ferro-alloy

#### **Section 3: Light Industry**

Incentives	Categories
8-year exemption of	Manufacture of Class III medical devices (high risk)
corporate income tax	2. Manufacture of fibers using high technology e.g. technical or
(with cap)	functional fibers etc.
5-year corporate income	Manufacture of Class II medical devices (medium risk)
tax exemption (with cap)	Manufacture of functional yarn or functional fabric
	3. Manufacture of scientific equipment
3-year exemption of	Manufacture of lenses which are not classified as medical device,
corporate income tax	sunglasses lenses or cosmetic lenses e.g. camera lenses and
(with cap)	lenses for scientific devices etc.
	2. Class I: Manufacture of Class I medical devices (low risk) except
	cotton, bandage, cast, gauze, elastic fixation, gown, drape,
	medical cap and face mask
Exemption of import	Manufacture of sunglass lenses; cosmetic lenses; and eyeglass
duties on machinery and	frames and parts.
of essential raw materials	2. Manufacture of natural or synthetic fibers that are not classified as
for use in production for	functional or technical fibers
export	
Exemption of import	Manufacture of sanitary napkins and absorptive pads
duties on machinery	

Category no.	Categories
3.1.2	Yarn spinning
3.1.3	Manufacture of fabrics
3.1.4	Bleaching, dyeing, and finishing
3.1.5	Printing and finishing
3.1.6	Manufacture of garments
3.1.7	Manufacture of parts or accessories for garments
3.1.8	Manufacture of household textiles
3.1.9	Manufacture of carpets
3.1.10	Manufacture of trawling nets
3.3	Manufacture of shoes or parts
3.4	Manufacture of luggage or parts
3.5	Manufacture of sports equipment or parts
3.6	Manufacture of products from leather or artificial leather
3.7	Production related to the gem and jewelry industry
3.11	Manufacture of stationery or parts
3.12	Manufacture of toys
3.13	Manufacture of musical instruments
3.14	Manufacture of artificial goods
3.15	Manufacture of furniture or parts
3.16	Manufacture of abrasive paper
Partial 3.9	Manufacture of cotton, bandage, cast, gauze, elastic fixation, gown, drape,
	medical cap and face mask

Section 4: Metal Products, Machinery and Transport Equipment

Incentives	Categories
8-year exemption of	1. Manufacture of Fuel cells
corporate income tax	2. Manufacture of trains or electric trains or equipment or parts
(with cap)	(only with rail system)
	3. Manufacture of aircraft tyres
	4. Manufacture, repair or conversion of aircraft, including aircraft
	parts and equipment (except onboard equipment and onboard
	equipment parts)
	5. Manufacture of vehicle parts using advanced technology are as
	follows:
	- ABS
	- Substrate for Catalytic Converter
	- Electronic Fuel Injection System
	- Automobile Transmission
	- Battery for Hybrid, Plug in Hybrid and Electric-powered
	vehicles
	- Traction Motor for automobiles such as Hybrid or Fuel Cell
	cars
	- Electronic Stability Control (ESC)
	- Regenerative Braking System
	- Electric air conditioning system for automobiles
	- Equipment for Idling Stop System
	6. Manufacture of engines for automobiles and motorcycles or for
	multi-purpose engines. (Only eligible for project containing
	forming process of least 4 key parts namely Cylinder Head,
	Cylinder Block, Crankshaft, Crankcase, Camshaft, and
	Connecting Rod)
	7. Building or repair of ships (for building or repair of ships of less
	than 500 tons gross, only promote steel or fiberglass ships with
	the engine and equipment installation)
5-year corporate income	Manufacture of machinery, equipment and parts which have
tax exemption (with cap)	part manufacturing process or engineering design
	2. Manufacture of tyres for vehicle

	3. Manufacture of formed metal powder parts using sintering
	process (Sintered Product)
	4. Manufacture of steel/titanium/magnesium alloy products or
	steel/titanium/magnesium alloy parts which also contains
	continuing process from manufacturing of casting steel part
	(using Induction furnace) or forged steel
	part/titanium/magnesium alloy
3-year exemption of	Surface treatment or anodized surface treatment such as
corporate income tax	Etching and Engraving (except for decorating purpose) and
(with cap)	Heat Treatment
	2. Manufacture of motorcycles that have piston displacement at
	least 248 cc
	- Project must contain manufacturing process of at least 4 out
	of 6 key engine parts for motorcycle with engine size less
	than 500 cc and 2 out of 6 key engine part for motorcycle with
	engine having a minimum size of 500 cc.
	3. Manufacture of engines for automobile or motorcycle or for
	multi-purpose engines (having only assembly process)
	Manufacture of other vehicle parts
	5. Manufacture of metal products including parts which have
	forming process
	6. Manufacture of machinery equipment and parts (assembly
	process only)
Exemption of import duties	Manufacture of automobiles
on machinery and of	
essential raw materials for	
use in production for	
export	
Exemption of essential raw	Manufacture of metal structure products for construction or
materials for use in	fabrication industry or platform repair
production for export	
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Category No.	Categories
4.1	Manufacture of hand tools and measuring tools
4.7	Manufacture of electric-powered vehicles
4.11.1	Manufacture of 4-stroke motorcycles.
4.14	Manufacture of Natural Gas Vehicles (NGV) and machinery and equipment
	that use natural gas.
4.16	Repair of vehicle parts, electrical or electronic equipment
4.17	Repair of industrial machinery or equipment
4.18	Manufacture, repair, or maintenance of containers
4.20	Manufacture of Completely Built Units (CBU) or Completely Knocked Down
	(CKD) houses
Partial 4.3	Manufacture of metal products that do not have forming process
Partial 4.9	Manufacture of onboard equipment and onboard equipment parts of aircraft
Partial 4.10	Manufacture of other parts for vehicles using simple technology such as wire
	harness/ASSY

# Section 5: Electronic Industry and Electric Appliances

Incentives	Categories
8-year exemption of	1. Electronic design :
corporate income tax	- Micro Electronics Design
(without cap)	- Embedded System Design
	2. Manufacture of embedded software
8-year exemption of	Manufacture of products, parts, or materials in Organics &
corporate income tax	Printed Electronics (OPE)
(with cap)	
5-year corporate income	Manufacture of enterprise software and/or digital content
tax exemption	Digital Content :
(without cap)	- Animation, Cartoon & Characters
	- Computer Generated Imagery (CGI)
	- Web-Based Application and Cloud Computing
	- Interactive Application
	- Game: Windows-based, Mobile Platform, Console, PDA,
	Online Game, Massive Multi-Player Online Game (MMOG), etc.
	- Wireless Location Based Service Content
	- Visual Effects
	- Multimedia Video Conferencing Applications
5-year corporate income	Manufacture of hard disk drives and/or hard disk drive parts
tax exemption (with cap)	(except top cover, base plate or peripheral for hard disk drives)
	2. Manufacture of solid state drive and/or solid state drive parts
	3. Manufacture of semiconductors
	4. Manufacture of solar cells and/or raw materials for solar cells
	5. Manufacture of parts and/or photonics equipment
	6. Manufacture of products and/or parts for telecommunication
	7. Manufacture of flexible printed circuits and/or multi-layer printed
	circuit boards
	8. Manufacture of equipment for solar cell systems:
	- Solar Module
	- Charge Controller
	- Inverter
	- Battery (Storage)

	9. Manufacture of electronic parts for vehicles and/or scientific
	equipment and/or medical equipment
	10. Manufacture of material for microelectronics:
	- Wafer
	- Manufacture of materials using thin film technology
3-year exemption of	1. Manufacture of digital cameras
corporate income tax	2. Manufacture of flat panel TV and/or flat panel displays
(with cap)	3. Manufacture of LED electric lamps
	4. Manufacture of passive components
	5. Manufacture of electro-magnetic products
	6. Manufacture of compressor and/or motor for electrical
	appliances
	7. Manufacture of printed circuit board assembly (PCBA), in
	general
	8. Manufacture of top cover, base plate or peripheral for hard disk
	drives
	9. Manufacture of memory storage equipment, in general
	10. Manufacture of air conditioners, refrigerators, freezers, washing
	machines, dryers
	11. Manufacture of electronic products or parts for offices and/or
	industry and/or agriculture
Exemption of import duties	Manufacture of electronic products, electrical appliances, or
on machinery and of	parts
essential raw materials for	
use in production for	
export	

Category No.	Categories
5.9	E-commerce business

Section 6: Chemicals, Paper and Plastics

Incentives	Categories
8-year exemption of	Manufacture of Eco-friendly Products
corporate income tax	- Manufacture of Eco-friendly Chemicals/Polymers
(with cap)	- Manufacture of Products from Eco-friendly Polymers
	2. Manufacture of Fundamental Chemical Fertilizers
	3. Manufacture of Specialty Polymers
	4. Manufacture of Active Pharmaceutical Ingredients
5-year corporate income	Manufacture of Pharmaceutical Products
tax exemption (with cap)	
3-year exemption of	Manufacture of Products from Plastics or Synthetic Rubbers
corporate income tax	- Manufacture of Compounded Plastics or Master Batch
(with cap)	- Manufacture of Plastic Films
	- Manufacture of Industrial Plastic Products/Parts or
	Industrial Synthetic Rubbers
	2. Manufacture of Petrochemical Products
	3. Manufacture of Industrial Chemicals
	4. Manufacture of Pulp or Papers
Exemption of import duties	Petroleum Refineries and Natural Gas Separation Plants
on machinery and of	2. Manufacture of Printed Matters
essential raw materials for	
use in production for	
export	

Category No.	Categories
6.1	Manufacture of Chemicals
6.7	Manufacture of Pesticides and Herbicides Products
6.9	Manufacture of Body Care Products
6.15	Manufacture of Fiber or Paper Articles
Partial 6.6	Manufacture of Bulk Blending Fertilizers
Partial 6.8	Manufacture of Colorants (Paint)

# Partial 6.12 Manufacture of Plastics or Plastics Coated Products - Manufacture of Recycled Plastic Products, Recycled Plastic Resin and Recycled Plastic Sheets - Manufacture of Plastic Packaging - Manufacture of Plastics Coated Products - Manufacture of Consumer Plastic Products

# Section 7: Service and Public Utilities

Incentives	Categories
8-year exemption of	1. Biotechnology
corporate income tax	- Research and Development (R&D) activity and/or
(without cap)	manufacturing of seed industry, plants and animal
	improvement industry using biotechnology
	- R&D activity and/or manufacturing of biopharmaceutical
	agents using biotechnology
	- R&D activity and/or manufacturing of diagnostic kits for
	health, agriculture, food and environment
	- R&D activity and manufacturing of biomolecule and bioactive
	compounds using microorganisms, plant cells and animal cells
	Manufacture of raw materials and/or essential materials used
	in molecular biological experiments or tests
	- Biological substance analysis and/or synthesis services
	Energy Service Company (ESCO)
	3. Research and development
	4. Scientific laboratories
	5. Calibration services
	6. Engineering Design
	7. Technological industrial estate/zone/park such as science and
	technology park, software park, data center, etc.
	8. Vocational training Centers
8-year corporate income	Production of electricity or steam power from renewable energy
tax exemption (with cap)	such as solar, wind, water, biomass, biogas, waste, etc.
	2. Recycling and reuse of unwanted materials
5-year corporate income	Marine related services
tax exemption (with cap)	- Loading/unloading facilities for sea transport
	- Ocean marina services
	- Maritime transportation services
	- Ferry services and/or tour boat or yacht renting
	2. Tourism and sports recreation, meeting, convention and
	exhibition such as cultural centers, theaters, museums,

	convention halls, international exhibition centers, amusement
	parks, aquariums, open zoos, cable cars, racing tracks, etc.
	3. Production of electricity or steam power from natural gas
	4. Production of tap water or water supply for industry
	5. Commercial airports
	6. Wastewater treatment, disposal services or transport of industrial
	waste or toxic chemicals
	7. Thai motion picture production
	8. Motion picture supporting services, or multimedia services
3-year exemption of	Industrial estates or industrial zones
corporate income tax	2. Agricultural products trade center
(with cap)	
Exemption of import duties	1. Logistics service center
on machinery and of	
essential raw materials for	
use in production for	
export	
Exemption of import duties	Regional Operating Headquarters (ROH)
on machinery	2. Air transportation services
	3. Container yards or inland container depots
	4. Product Sterilization Services (PSS)
Non-tax only	1. Hotels
	2. Retirement homes and care centers
	3. Dedicated health centers
	4. Trade and investment support offices

Category No.	Categories
7.1.3	Concession roads
7.1.7	Satellite telecommunications
7.1.8	Telephone services
7.2	Natural Gas service stations
7.4.6	Long-stay business
7.5	Medium or low income housing
7.7	Hospitals
7.8.2	Factory Development for Industrial Plants and/or Warehouses
7.8.3	Free Trade Zones and Free Zones
7.8.6	Industrial zones for environmental preservation
	- Industrial Estates for integrated production of the textile industry
	- Industrial Estates for tanneries
	- Industrial Estates for surface treatment or anodize surface treatment
7.9.1	Mass transit electric trains and commercial trains services
7.9.2	Pipeline transportation
7.9.6	Tug boat services
7.14	International trading companies
7.23	Product design
7.24	Design centers
7.28	Coating or thickening of pipes for petroleum