

APPENDIX 1 TO ANNEX XVI

INDONESIA – SCHEDULE OF SPECIFIC COMMITMENTS

1. The list set out in this Appendix (hereinafter referred to as the “list”) indicates the sectors and sub-sectors liberalised pursuant to Articles 4.4 (National Treatment) and 4.5 (Schedule of Specific Commitments) of the Agreement that apply to juridical and natural persons of the EFTA States and to the commercial presence of such persons in those sectors and sub-sectors.

2. The list is composed of the following elements:

- (a) the first column indicating the sector or sub-sector in which the commitment is undertaken by Indonesia; and
- (b) the second column describing the applicable limitations.

Commercial presence of natural and juridical persons of an EFTA State in sectors or sub-sectors covered by the Agreement and either not mentioned in the list below or listed as unbound are not committed. Where a listed sector or subsector also contains an element of supply of services, only the non-services aspects of the sector or subsector is committed in this list.

3. The identification of individual sectors and sub-sectors is based on the International Standard Industrial Classification of All Economic Activities as set out in Statistical Office of the United Nations, Statistical Papers, Series M, No. 4/Rev. 4 (hereinafter referred to as “rev 4”).

4. For the purposes of this Appendix:

- (a) “partnership” means cooperation in business linkage between micro, small, and medium sized enterprises (hereinafter referred to as “SMEs”¹) and large business² and the latter must invest more than IDR 15 billion (including land and building) and employ more than 20 people³; and
- (b) “plasma” means a form of partnership, in which the commercial presence is required to foster and develop SMEs.⁴

5. The rights and obligations arising from the list shall have no self-executing effect and thus not directly confer rights to natural or juridical persons of an EFTA State.

¹ In accordance with Law No. 20 of 2008 on Micro, Small, and Medium Enterprises.

² In accordance with Article 1 point (7) of Presidential Regulation no. 44 year 2016 on Investment Negative List.

³ In accordance with Annex of Minister of Industry Regulation no. 64/M-IND/PER/7/2016 on the Amount of Labour and Investment Value for the Industrial Businesses Classification.

⁴ In accordance with Law No. 20 of 2008 on Micro, Small, and Medium Enterprises.

Sector or Sub-Sector	Description of reservations by Indonesia
ALL SECTORS	<p><u>Organisational issues</u> Commercial presence of a natural or juridical person of an EFTA State in Indonesia must take the form of a Perseroan Terbatas subject to Indonesia's Corporate Law.</p> <p>The position of director of personnel affairs in a commercial presence of a natural or juridical person of an EFTA State must be occupied by Indonesian national.</p> <p><u>Registration and Minimum Investment Requirements</u> Registration of a commercial presence of a natural or juridical person of an EFTA State shall have an investment of more than IDR 10 billion (excluding land and building) unless otherwise specified.</p> <p><u>Subsidies</u> No commitments are taken with regard to subsidies.</p>

A. AGRICULTURE, FORESTRY AND FISHING

01 Crop and Animal Production, Hunting and Related Service Activities

0111 Growing of cereals (except rice), leguminous crops and oil seeds	None, except: <ul style="list-style-type: none"> - growing of cereals (except rice), leguminous crops and oil seeds in an area of more than 25 ha, which is bound by maximum 49% foreign equity participation limitation. - unbound for growing of cereals (except rice), leguminous crops and oil seeds in an area of 25 ha or less.
0112 Growing of rice	Growing of rice is bound by maximum 49% foreign equity participation limitation.
0113 Growing of vegetables and melons, roots and tubers	None, except: <ul style="list-style-type: none"> - growing of roots and tubers in an area of more than 25 ha, which are bound by maximum 49% foreign equity participation limitation. - growing of leafy or stem vegetables, fruit bearing vegetable seeds (except beet seeds), sugar beet, mushrooms and truffles, which are bound by maximum 30% foreign equity participation limitation. - unbound for growing of roots and tubers in an area of 25 ha or less.
0114 Growing of sugar cane	None, except: <ul style="list-style-type: none"> - growing of sugar cane in an area of more than 25 ha, which is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for growing of sugar cane in an area of 25 ha or less.
0115 Growing of tobacco	None, except: <ul style="list-style-type: none"> - growing of tobacco in an area of more than 25 ha, which is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for growing of tobacco in an area of 25 ha or less.

0116 Growing of fibre crops	<p>None, except:</p> <ul style="list-style-type: none"> - growing of fibre crops in an area of more than 25 ha, which is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for growing of fibre crops in an area of 25 ha or less.
0119 Growing of other non-perennial crops	<p>None, except:</p> <ul style="list-style-type: none"> - growing of flowers and flower seed, which is bound by maximum 30% foreign equity participation limitation.
0121 Growing of grapes	Growing of grapes is bound by maximum 30% foreign equity participation limitation.
0122 Growing of tropical and subtropical fruits	Growing of tropical and subtropical fruits is bound by maximum 30% foreign equity participation limitation.
0123 Growing of citrus fruits	Growing of tropical and subtropical fruits is bound by maximum 30% foreign equity participation limitation.
0124 Growing of pome fruits and stone fruits	Growing of pome fruits and stone fruits is bound by maximum 30% foreign equity participation limitation.
0125 Growing of other tree and bush fruits and nuts	<p>None, except:</p> <ul style="list-style-type: none"> - growing of berries, which is bound by maximum 30% foreign equity participation limitation. - unbound for growing of fruit seeds.
0126 Growing of oleaginous fruits	<p>None, except:</p> <ul style="list-style-type: none"> - growing of oleaginous fruits in an area of more than 25 ha, which is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for growing oleaginous fruits in an area of 25 ha or less.

0127 Growing of beverage crops	<p>None, except:</p> <ul style="list-style-type: none"> - growing of beverage crops in an area of more than 25 ha is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for growing beverage crops in an area of 25 ha or less.
0128 Growing of spices, aromatic, drug and pharmaceutical crops	<p>None, except:</p> <ul style="list-style-type: none"> - growing of perennial and non-perennial spices and aromatic crops and growing of plants used primarily in perfumery, in pharmacy or for insecticidal, fungicidal or similar purposes in an area of more than 25 ha, which is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for: <ul style="list-style-type: none"> • growing of perennial and non-perennial spices and aromatic crops; and growing of plants used primarily in perfumery, in pharmacy or for insecticidal, fungicidal or similar purposes in an area of 25 ha or less. • growing of drug and narcotic crops.
0129 Growing of other perennial crops	<p>None, except:</p> <ul style="list-style-type: none"> - growing of other perennial crops in an area of more than 25 ha is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders. - unbound for growing of other perennial crops in an area of 25 ha or less.
0130 Plant propagation	Plant propagation is bound by maximum 30% foreign equity participation limitation.
0141 Raising of cattle and buffaloes	None
0142 Raising of horses and other equines	None
0143 Raising of camels and camelids	None
0144 Raising of sheep and goats	None

0145 Raising of swine/pigs	None, except: <ul style="list-style-type: none"> - raising of more than 125 swine/pigs is bound by specific locations requirement specified by the Ministry of Agriculture. - unbound for raising of 125 swine/pigs or less.
0146 Raising of poultry	Unbound for raising of chicken and swallow.
0149 Raising of other animals	None, except: <ul style="list-style-type: none"> - raising of silk worms and production of silk worms cocoons, which is bound by partnership requirement.
0150 Mixed farming	None
0161 Support activities for crop production	None
0162 Support activities for animal production	None
0163 Post-harvest crop activities	Unbound
0164 Seed processing for propagation	None
017 Hunting trapping and related service activities	Unbound

<u>02 Forestry and Logging</u>	
021 Silviculture and other forestry activities	<p>None except:</p> <ul style="list-style-type: none"> - production of rattan, which is bound by partnership requirement. - production of oleo pine resin, which is bound by partnership requirement. - production of bamboo, which is bound by partnership requirement. - production of Shorea Javanica, which is bound by partnership requirement. - production of agarwood, which is bound by partnership requirement. - production of shellac, alternative crops (sago), gums and honeybee farming, which is bound by partnership requirement. - unbound for operation of other plantation forests (<i>inter alia</i>: sugar palms, candlenuts, tamarind seeds, charcoal raw materials, cinnamon) (reserved for SMEs).
022 Logging	Unbound, except logging as an integral part of production (such as in the manufacture of paper, pulp, carpentry, rayon fibre, bio-energy, sawmill and wooden panel).
023 Gathering of non-wood forest products	<p>Unbound for:</p> <ul style="list-style-type: none"> - primary industry of forest products processing: oleo pine resin (reserved for SMEs). - primary industry of forest products processing: bamboo (reserved for SMEs).
<u>03 Fishing and Aquaculture</u>	
0311 Marine fishing	Unbound
0312 Freshwater fishing	Unbound
0321 Marine aquaculture	<p>None, except:</p> <ul style="list-style-type: none"> - operation of fish hatcheries (marine), which is bound by partnership requirement.
0322 Freshwater aquaculture	<p>None, except:</p> <ul style="list-style-type: none"> - operation of fish hatcheries (freshwater), which is bound by partnership requirement.

B. MINING AND QUARRYING

05 Mining of Coal and Lignite

051 Mining of hard coal

None, except:

- auction of Metallic Mineral or Coal

- A private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha.
- WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia.

(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).

- divestment

- Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia.

(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).

052 Mining of lignite

None, except:

- auction of Metallic Mineral or Coal

- A private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha.
- WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia.

(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).

- divestment

- Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia.

(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).

<u>06 Extraction of Crude Petroleum and Natural Gas</u>	
061 Extraction of crude petroleum	None
062 Extraction of natural gas	None
<u>07 Mining of Metal Ores</u>	
071 Mining of iron ores	<p>None, except:</p> <ul style="list-style-type: none"> - auction of Metallic Mineral or Coal <ul style="list-style-type: none"> • Private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha • WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).</p> <ul style="list-style-type: none"> - divestment <ul style="list-style-type: none"> • Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).</p>
0721 Mining of uranium and thorium ores	Unbound (Law No. 10 of 1998 concerning Nuclear Energy)
0729 Mining of other non-ferrous metal ores	<p>None, except:</p> <ul style="list-style-type: none"> - auction of Metallic Mineral or Coal <ul style="list-style-type: none"> • Private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha. • WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia.

	<p>(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).</p> <ul style="list-style-type: none"> - divestment <ul style="list-style-type: none"> • Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).</p>
<u>08 Other Mining and Quarrying</u>	
081 Quarrying of stone, sand and clay	<p>None, except:</p> <ul style="list-style-type: none"> - divestment <ul style="list-style-type: none"> • Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).</p> <ul style="list-style-type: none"> - unbound for sea sand extraction.
0891 Mining of chemical and fertilizer minerals	<p>None, except:</p> <ul style="list-style-type: none"> - auction of Metallic Mineral or Coal <ul style="list-style-type: none"> • Private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha. • WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).</p> <ul style="list-style-type: none"> - divestment <ul style="list-style-type: none"> • Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).</p>

0892 Extraction of peat	<p>None, except:</p> <ul style="list-style-type: none"> - auction of Metallic Mineral or Coal <ul style="list-style-type: none"> • Private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha. • WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).</p> <ul style="list-style-type: none"> - divestment <ul style="list-style-type: none"> • Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).</p>
0893 Extraction of salt	None
0899 Other mining and quarrying n.e.c.	<p>None, except:</p> <ul style="list-style-type: none"> - auction of Metallic Mineral or Coal <ul style="list-style-type: none"> • Private business entity in the framework of foreign direct investment is only entitled as a participant in the auction of metallic mineral or coal WIUP with the size of more than 500 ha. • WIUP refers to an area given to the holder of a Mining Business License. Mining business license for foreign investment shall be given by the Minister of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Minister of Energy and Mineral Resources No. 11 of 2018 Concerning the Procedure for Granting Area License, and Reporting on Mineral and Coal Mining Activities).</p> <ul style="list-style-type: none"> - divestment <ul style="list-style-type: none"> • Mining business license for foreign investment shall be given by the Ministry of Energy and Mineral Resources of the Republic of Indonesia. <p>(Regulation of the Ministry of Energy and Mineral Resources No. 9 of 2017 Concerning Procedures of Divestment of Shares and Mechanism on Divestment Stock Pricing).</p>

C. MANUFACTURING	
<u>10 Manufacture of Food Products</u>	
1010 Processing and preserving of meat	None
1020 Processing and preserving of fish, crustaceans and molluscs	None, except preparation and preserving of fish: drying, salting, smoking and production of cooked fish, which is allowed through partnership cooperation.
1030 Processing and preserving of fruit and vegetables	None, except processing and preserving of fruits and vegetables classified as horticulture, which is bound by 30% foreign equity participation limitation.
1040 Manufacture of vegetable and animal oils and fats	Foreign equity participation is allowed up to 95% with the obligations to use 20% of raw material from their own farm.
1050 Manufacture of dairy products	None, except milk powder processing and condensed milk industry, which are bound by partnership requirement.
1061 Manufacture of grain mill products	None, except vegetable milling of edible nut, which is bound by partnership requirement.
1062 Manufacture of starches and starch products	None
1071 Manufacture of bakery products	None
1072 Manufacture of sugar	Unbound, except: <ul style="list-style-type: none"> - refining of sugar sourced from more than 1000 ton of cane per day (according to Minister of Agriculture Regulation No. 98 of 2013), which is bound by partnership requirement. - manufacture of sugar, sugar cane, sugar cane residue, which is bound by maximum 95% foreign equity participation limitation and is subject to sourcing at least 20% of its production from the plasma or small holders.

1073 Manufacture of cocoa, chocolate and sugar confectionery	None
1074 Manufacture of macaroni, noodles, couscous and similar farinaceous products	None
1075 Manufacture of prepared meals and dishes	None
1079 Manufacture of other food products n.e.c.	Foreign equity participation is allowed up to 95 % with the obligations to use 20% of raw material from their own farm.
1080 Manufacture of prepared animal feeds	None
<u>11 Manufacture of Beverages</u>	
1101 Distilling, rectifying and blending of spirits	Unbound
1102 Manufacture of wines	Unbound
1103 Manufacture of malt liquors and malt	Unbound
1104 Manufacture of soft drinks; production of mineral waters and other bottled waters	None

<u>12 Manufacture of Tobacco Products</u>	
1200 Manufacture of tobacco products	Subject to recommendation from the Ministry of Industry (Regulation No. 64 of 2104): <ul style="list-style-type: none"> - for new investment, only for a small- and medium scale cigarette industry in partnership with a large-scale cigarette industry holding an Industrial Business License (IUI) of the similar business field. - for business expansion, only for a cigarette industry holding an IUI of the similar business field.
<u>13 Manufacture of Textiles</u>	
1311 Preparation and spinning of textile fibres	None
1312 Weaving of textiles	Unbound for weaving of textiles by handloom
1313 Finishing of textiles	None, except: <ul style="list-style-type: none"> - stamped batik industry, which is bound by partnership requirement - unbound for: <ul style="list-style-type: none"> • dyeing of yarns from natural or artificial fibres for dyed/patterned yarns • ikat with handlooms industry • fabric printing industry • hand-drawn batik industry
1391 Manufacture of knitted and crocheted fabrics	Unbound
1392 Manufacture of made-up textile articles, except apparel	None
1393 Manufacture of carpets and rugs	None
1394 Manufacture of cordage, rope, twine and netting	None

1399 Manufacture of other textiles n.e.c.	None
<u>14 Manufacture of Wearing Apparel</u>	
1410 Manufacture of wearing apparel, except fur apparel	Unbound for manufacture of mukena, scarves, headscarves, and other traditional apparel KBLI 14111.
1420 Manufacture of articles of fur	None
1430 Manufacture of knitted and crocheted apparel	None
<u>15 Manufacture of Leather and Related Products</u>	
1511 Tanning and dressing of leather; dressing and dyeing of fur	None
1512 Manufacture of luggage, handbags and the like, saddlery and harness	None
1520 Manufacture of footwear	None

<u>16 Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials</u>	
1610 Sawmilling and planing of wood	<p>None, except:</p> <ul style="list-style-type: none"> - processed rattan industry which is bound by partnership; preserved rattan, bamboo and the like industry which is bound by partnership. - sawn timber industry with production capacity above 2,000 M3/year, which is bound by recommendation of continued raw material supply from the Ministry of Environment and Forestry (Regulation No 43 of 2009). - unbound for: <ul style="list-style-type: none"> • sawmill industry (production capacity of up to 2000M3/year) (reserved for SMEs) • rattan processing primary industry (reserved for SMEs)
1621 Manufacture of veneer sheets and wood-based panels	<p>None, except:</p> <ul style="list-style-type: none"> - veneer industry which is bound by recommendation of continued raw material supply from the Ministry of Environment and Forestry (Regulation No. P.30 of 2016). - plywood industry, which is bound by recommendation of continued raw material supply from the Ministry of Environment and Forestry (Regulation No. P.30 of 2016). - laminated veneer lumber (LVL) industry which is bound by recommendation of continued raw material supply from the Ministry of Environment and Forestry (Regulation No. P.30 of 2016).
1622 Manufacture of builders' carpentry and joinery	None, except wooden goods industry (mouldings and construction material components industry), which is bound by partnership requirement
1623 Manufacture of wooden containers	None
1629 Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	<p>None, except:</p> <ul style="list-style-type: none"> - wood chip industry, which is bound by recommendation of continued raw material supply from the Ministry of Environment and Forestry (Regulation No 43 of 2009). - wood pellet industry, which is bound by recommendation of continued raw material supply from the Ministry of Environment and Forestry (Regulation No 43 of 2009).

	<ul style="list-style-type: none"> - unbound for: <ul style="list-style-type: none"> • rattan and bamboo plaiting industry (reserved for SMEs) • non-rattan and bamboo plaiting industry (reserved for SMEs) • carving handy craft industry from wood except furniture industry (reserved for SMEs) • kitchenware industry from wood, rattan and bamboo (reserved for SMEs) • wood, rattan, and cork industry that is not elsewhere classified (reserved for SMEs)
<u>Manufacture of Paper and Paper Products</u>	
1701 Manufacture of pulp, paper and paperboard	None, except: - manufacture of pulp from wood (using raw materials from industrial forest plantation, or imported chips, subject to domestic insufficiency).
1702 Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	None
1709 Manufacture of other articles of paper and paperboard	None
<u>18 Publishing, Printing and Reproduction of Recorded Media</u>	
1811 Printing	None
1820 Reproduction of recorded media	None
<u>19 Manufacture of Coke, Refined Petroleum Products</u>	
1910 Manufacture of coke oven products	None
1920 Manufacture of refined petroleum products	None

<u>20 Manufacture of Chemicals and Chemical Products</u>	
2011 Manufacture of basic chemicals	<p>None, except:</p> <ul style="list-style-type: none"> - cyclamate and saccharine industry, which is according to the requirement stipulated by National Agency of Drug and Food Control (Regulation No. 4 of 2014) and Ministry of Trade (Regulation No. 230/MPP/KEP/7/2998 of 1997). - raw material industry for explosives which is bound by maximum 49% foreign capital ownership and 51% state-owned enterprises, and recommendation from Ministry of Defense (Regulation No. 5 of 2016). - unbound for: <ul style="list-style-type: none"> • chloral Alkali making industry under mercury process. • industrial chemical industry and ozone depleting substances (BPO): Polychlorinated Biphenyl (PCB), Hexachlorobenzene and Carbon Tetrachloride (CTC), Methyl Chloroform, Methyl Bromide, Trichloro Fluoro Methane (CFC-11), Dichloro Trifluoro Ethane (CFC-12), Trichloro Trifluoro Ethane (CFC-113), Dichloro Tetra Fluoro Ethane (CFC-114), Chloro Pentafluoro Ethane (CFC-115), Chloro Trifluoro Methane (CFC-13), Tetrachloro Difluoro Ethane (CFC-112), Pentachloro Fluoro Ethane (CFC-111), Chloro Heptafluoro Propane (CFC-217), Dichloro Hexafluoro Propane (CFC-216), Trichloro Pentafluoro Propane (CFC-215), Tetrachloro Tetrafluoro Propane (CFC-214), Pentachloro Trifluoro Propane (CFC-213), Hexachloro Difluoro Propane (CFC-211), Bromo Chloro Difluoro Methane (Halon-1211), Bromo Trifluoro Methane (Halon-1301), Dibromo Tetrafluoro Ethane (Halon-2402), R-500, R-502. • industry of chemicals listed in Schedule 1 of the Chemical Weapons Convention as incorporated in Appendix I to Law Number 9 Year 2008 Concerning Use of Chemicals as Chemical Weapons.
2012 Manufacture of fertilizers and nitrogen compounds	None
2013 Manufacture of plastics in primary forms	None
2021 Manufacture of pesticides and other agrochemical products	Unbound for industry of pesticide active substances: DichloroDiphenylTrichloroethane (DDT), Aldrin, Endrin, Dieldrin, Chlordane, Heptachlor, Mirex, and Toxaphene

2022 Manufacture of paints, varnishes and similar coatings, printing ink and mastics	None
2023 Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	None
2029 Manufacture of other chemical products n.e.c.	<p>None, except:</p> <ul style="list-style-type: none"> - jatroptha plantation and jatroptha oil industry (foreign capital ownership: max. 95% and obligation of 20% plasma plantation) - essential oil plantation and essential oil industry (foreign capital ownership: max. 95% and obligation of 20% plasma plantation) - granular jathropa oil Industry (foreign capital ownership: max.95% and minimum of 20% raw materials sourced from own plantation) - special ink industry (operational license from Counterfeit Money Eradication Coordination Agency / State Intelligence Agency, and recommendation from the Ministry of Industry)(Regulation No 07/BIM/PER/7of 2013) - main and/or supporting component industry (foreign capital ownership: max. 49% and 51% for state-owned enterprises, and recommendation from the Ministry of Defense) (Regulation No.5 of 2016) - component and/or support (supply) industry (foreign capital ownership: max. 49% and 51% for state-owned enterprises, and recommendation from the Ministry of Defense) (Regulation No.5 of 2016); - essential oils industry, which is bound by partnership requirement - unbound for jatrophacurcas oil industry (reserved for SMEs)
2030 Manufacture of man-made fibres	None
21 Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical Products	
2100 Manufacture of pharmaceuticals, medicinal chemical and botanical products	None

<u>22 Manufacture of Rubber and Plastics Products</u>	
2211 Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	None
2219 Manufacture of other rubber products	None
2220 Manufacture of plastics products	None
<u>23 Manufacture of Other Non-Metallic Mineral Products</u>	
2310 Manufacture of glass and glass products	None
2391 Manufacture of refractory products	None
2392 Manufacture of clay building materials	None, except: - clay/ceramics bricks industry, which is bound by partnership requirement
2393 Manufacture of other porcelain and ceramic products	None, except: - other clay/ceramic products industry, which is bound by partnership requirement - unbound for clay made household necessities industry especially earthenware (reserved for SMEs)
2394 Manufacture of cement, lime and plaster	None, except: - lime industry which is bound by partnership requirement
2395 Manufacture of articles of concrete, cement and plaster	None, except: - goods made from cement industry, which is bound by partnership requirement - goods made from lime industry, which is bound by partnership requirement - other goods made from cement and lime industry which is bound by partnership requirement

2396 Cutting, shaping and finishing of stone	None
2399 Manufacture of other non-metallic mineral products n.e.c.	None
<u>24 Manufacture of Basic Metals</u>	
2410 Manufacture of basic iron and steel	None
2420 Manufacture of basic precious and non-ferrous metals	None, except lead smelting industry, which is bound by Recommendation from the Ministry of Environment and Ministry of Industry for industry using used accu raw materials (Regulation No.18 of 2009)
2431 Casting of iron and steel	None
2432 Casting of non-ferrous metals	None
<u>25 Manufacture of Fabricated Metal Products, Except Machinery and Equipment</u>	
2511 Manufacture of structural metal products	None
2512 Manufacture of tanks, reservoirs and containers of metal	None
2513 Manufacture of steam generators, except central heating hot water boilers	None
2520 Manufacture of weapons and ammunition	Unbound for main equipment industry

2591 Forging, pressing, stamping and roll-forming of metal; powder metallurgy	None
2592 Treatment and coating of metals; machining	None
2593 Manufacture of cutlery, hand tools and general hardware	None, except: - main equipment industry; Hand tools Industry for agricultural for land preparation production process, harvesting, post-harvest and cultivation except hoe and spades, which is unbound (reserved for SMEs). - manual or semi mechanical processed hand tools industry for handwork and cutting, which is unbound (reserved for SMEs).
2599 Manufacture of other fabricated metal products n.e.c.	None
<u>26 Manufacture of Computer, Electronic and Optical Products</u>	
2610 Manufacture of electronic components and boards	None
2620 Manufacture of computers and peripheral equipment	None
2630 Manufacture of communication equipment	None
2640 Manufacture of consumer electronics	None
2651 Manufacture of measuring, testing, navigating and control equipment	None

2652 Manufacture of watches and clocks	None
2660 Manufacture of irradiation, electromedical and electrotherapeutical equipment	None
2670 Manufacture of optical instruments and photographic equipment	None
2680 Manufacture of magnetic and optical media	None
<u>27 Manufacture of Electrical Equipment</u>	
2710 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	None
2720 Manufacture of batteries and accumulators	None
2731 Manufacture of fibre optic cables	None
2732 Manufacture of other electronic and electric wires and cables	None
2733 Manufacture of wiring devices	None
2740 Manufacture of electric lighting equipment	None

2750 Manufacture of domestic appliances	None
2790 Manufacture of other electric equipment	None
<u>28 Manufacture of Machinery and Equipment n.e.c.</u>	
<u>281 Manufacture of general-purpose machinery</u>	
2811 Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	None, except: - manufacture of pistons, piston rings, carburettors and such for all internal combustion engines, diesel engine, turbines and parts, boiler-turbine sets and turbine-generator sets, which is bound by partnership requirement
2812 Manufacture of fluid power equipment	None
2813 Manufacture of other pumps, compressors, taps and valves	None, except: - manufacture of pump and compressor, which is bound by partnership requirement
2814 Manufacture of bearings, gears, gearing and driving elements	None
2815 Manufacture of ovens, furnaces and furnace burners	None
2816 Manufacture of lifting and handling equipment	None
2817 Manufacture of office machinery and equipment (except computers and peripheral equipment)	None

2818 Manufacture of power-driven hand tools	None
2819 Manufacture of other general-purpose machinery	None
<u>282 Manufacture of special-purpose machinery</u>	
2821 Manufacture of agricultural and forestry machinery	None, except: - manufacture of agricultural and forestry machinery using medium technology (such as paddy threshers, corn peeler, and hand tractor), which is bound by partnership requirement
2822 Manufacture of metal-forming machinery and machine tools	None
2823 Manufacture of machinery for metallurgy	None
2824 Manufacture of machinery for mining, quarrying and construction	None
2825 Manufacture of machinery for food, beverage and tobacco processing	None
2826 Manufacture of machinery for textile, apparel and leather production	None
2829 Manufacture of other special-purpose machinery	None

<u>29 Manufacture of Motor Vehicles, Trailers and Semi-Trailers</u>	
2910 Manufacture of motor vehicles	None
2920 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	None
2930 Manufacture of parts and accessories for motor vehicles	None
<u>30 Manufacture of Other Transport Equipment</u>	
3011 Building of ships and floating structures	None, except: - building of wooden ships and floating structures for marine tourism and fishing, which is bound by partnership requirement
3012 Building and repairing of pleasure and sporting boats	None, except: - for building and repairing of wooden pleasure and sporting boats, which is bound by partnership requirement
3020 Manufacture of railway locomotives and rolling stock	None
3030 Manufacture of aircraft and spacecraft and related machinery	Unbound for manufacture of military aircraft, spacecraft, and related machinery, including its complementing parts and accessories
3040 Manufacture of military fighting vehicles	Unbound
<u>309 Manufacture of Transport Equipment n.e.c.</u>	
3091 Manufacture of Motorcycle	None, except: - for manufacture of parts and accessories for motorcycles, which is bound by partnership requirement

3092 Manufacture of bicycles and invalid carriages	None, except: - for manufacture of parts and accessories of bicycles, which is bound by partnership requirement
3099 Manufacture of transport equipment n.e.c.	None
<u>31 Manufacture of Furniture</u>	
3100 Manufacture of furniture	None
<u>32 Other Manufacturing</u>	
3211 Manufacture of jewellery and related articles	None, except for working of diamonds, manufacture of jewellery of precious metal, which is bound by partnership
3212 Manufacture of imitation jewellery and related articles	Bound by partnership
3220 Manufacture of musical instruments	Unbound for manufacture of traditional musical instrument
3230 Manufacture of sports goods	None
3240 Manufacture of games and toys	None
3250 Manufacture of medical and dental instruments and supplies	None
3290 Other manufacturing n.e.c.	None, except: - for manufacture of handicraft n.e.c., which is bound by partnership requirement

D. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

35 Electricity, Gas, Steam and Air Conditioning Supply

3510 Electric power generation, transmission and distribution	None, except: <ul style="list-style-type: none"> - unbound for power plant <1 MW - small scale power plant (1 – 10 MW), which is bound by maximum foreign capital ownership 49% - geothermal power plant ≤ 10 MW, which is bound by maximum foreign capital ownership 67% - power plant >10 MW, which is bound by maximum foreign capital ownership 95% (100% in the case of public private partnership/PPP during concession period)
3520 Manufacture of gas; distribution of gaseous fuels through mains	None
3530 Steam and air conditioning supply	None

E Water supply; sewerage, waste management and remediation activities

36 Water Collection, Treatment and Supply

3600 Water collection, treatment and supply	None, except: <ul style="list-style-type: none"> - water collection, treatment and supply of drinking water services, which is bound by maximum foreign equity participation of 95%
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