Machinery and Equipment that can be Manufacture in Thailand

1. Construction Materials

- Tempered safety glass, transparent and colored glass
- Floor, wall, and asbestos cement; baked clay and plastic tiles
- Hot-rolled and cold-rolled structural steel, high voltage structural steel, flat steel and square
 - steel, deformed bars, re-rolled steel and round steel bars
- Brass bolts and aluminum bolts, both pressed and rolled type
- Faucets
- All kinds of sanitary ware, except bath tubs
- Frame sets for adjustable louver windows
- Sling steel wire rope
- Adjustable bases for steel scaffolding and complete-set steel scaffolding
- Reinforced concrete pipe, high pre-stressed concrete pipe, asbestos cement pipe, baked

clay pipe, hard PVC pipe, fiberglass pipe, concrete water pipe, steel screw coupling, ISO

metric screw coupling, asbestos cement joint and hard PVC joints

• Stainless steel pipe and steel pipe of certain sizes, with and without seams

• High-density polyethylene pipe and polybutylene pipe for use as drinking water pipes ,

and polypropylene pipe

- Padlocks and door locks, ordinary type
- Door hinges
- Plain wood doors and windows, and manual roll doors
- Refractory bricks
- Glass fiber insulator
- Finished insulator for building walls and cold rooms
- Formica, gypsum board and plywood

2. Machinery and Electrical Equipment

- Ballast, ordinary lamps, fluorescent lamps, electric bulbs, starters
- Ordinary fans
- Electric motors of certain sizes, motor compressors, single phase and three-phase induction motors
- Straight shank, suspension, strain and wheel insulators
- Electric switches

- Telephone cable, electrical cable and electric wires
- Power, safety-isolating, and electric transformers
- Capacitors of low voltage
- Electric rice cookers
- UPS (uninterruptible power supply)
- Personal computers
- Generator sets, not more than 24 kilowatts
- Refrigerators and freezers
- Water coolers of all kinds
- Condensing units or chillers of not more than 40 tons
- Air handling unit with a fan coil unit of not more than 18,000 cubic feet/minute
- TV, radio, and telephone receivers
- Arc, spot and seam welders
- Air-conditioners of not more than 40 tons

3. Machinery, Equipment, Parts and Accessories

- Water filters
- Ice cube and ice flake makers
- Microorganism incubators and autoclaves
- Liquefied petroleum gas pressure regulators
- Manual type staplers
- Passenger and loading elevators, other than those used in hospitals for loading patient beds, and elevators with three car group control systems for use in high-rise buildings of nine floors or higher
- Conveyors belts made of rubber and canvas
- Boilers
- Canteens, vacuum glass products and rubber hot water bottles
- Disposable sterilized syringes
- Safety ventilation mechanisms for gas cylinders
- Tooth scalers and dental units
- Industrial goods shelves
- Dry chemical and portable fire extinguishers
- Steel and woodern furniture
- Lawn mowers
- Air pumps, one HP
- Clothes dryers
- X-ray 100 MA, 100 KV, other than mobile type
- Fire-proof safety doors and electronic safety vaults
- Liquefied petroleum gas cylinders

- Safety leather shoes
- Electrode, stranded wire, copper wire, metal wire, steel wire stranded wire
- Plastic and steel tanks for storing water of all kinds
- Leather Gloves, rubber gloves and ordinary cloth gloves
- Fire extinguishing pipes
- Copper, cast steel and steel water gates
- Blankets
- Invalid chairs and stretchers for general use
- Graters
- Concrete mixer vehicles
- Kitchen utensils, ordinary type
- Safety hats for industrial plants and field work
- Stainless steel sinks for washing
- Tableware and cutlery of all kinds
- Carpets, curtains, and related accessories
- Sedans, trucks and certain kinds of ambulances
- Cooling towers of not more than 1000 tons
- Water pump used with engines and with motors, various pumps used with liquid and chemicals
- Vibro-separators and filters
- Hand pallet-trucks, hydraulic stackers, mobile cranes, high-lift pallet trucks and power electronic stackers
- Hydraulic presses of 100, 200, 400, 500 and 1,000 tons
- Hydraulic press brakes of 80 and 150 tons
- Hydraulic guillotine shears
- Crank presses of 10, 20, 35, 40, 60, 80, 100 and 250 tons
- Plastic grinding machines
- Drawer cabinets of tools and equipment
- Blow molding machines
- Shot blasting machines
- Lathes
- Plastic bag blowers and plastic cutting and sealing machines of non-photocell type
- Air jet water churning machines, PE buoy and 4-blade PE buoy plastic blades

However, there are certain sizes and special types of the machinery, equipment, parts and equipment listed above that are not manufactures or assembled in the Kingdom