

LIST OF TECHNICAL REGULATION AND THEIR SCOPE
EXHIBIT A

ISSUED: 05.04.2018

NO.	DESCRIPTION	TECHNICAL REGULATION NUMBER	CERTIFICATION SCHEME	PRODUCTS COVERED UNDER THE TECHNICAL REGULATION
1 CONSTRUCTION PRODUCTS				
1/1	Sanitary Ware, Tiles, Bricks, Blocks & related product	M.A-161-17-07-03	Type 3	Ceramic tiles, Pitched roofs clay tiles, Ceramic sanitary appliances- Eastern water closets, western water closets, bidets, taps and flushing appliances, Sanitary appliances such as tapware: shower, spray hoses, whirlpool baths, flushing water tanks, pressurized flushing devices & apparatus, plumbing fixture fittings, Cross-linked cast acrylic sheets for baths and shower trays for domestic purposes, Baths made from impact modified coextruded ABS/acrylic sheets, impact modified extruded acrylic sheets for shower trays for domestic purposes, baths made from cross-linked cast acrylic sheets, baths for domestic purposes made of acrylic material, shower trays made from cross-linked cast acrylic sheets, cross-linked cast acrylic sheets for baths and shower trays for domestic purposes; Brick/Tiles- Resistant Resin Grouts for Brick or Tile, Clay Drain Tile and Perforated Clay Drain Tile, Ceramic Glazed Structural Clay Facing Tile, Facing Brick and Solid Masonry Units, Solid Masonry Units made from Clay or Shale, Hollow Brick (Hollow Masonry Units made from Clay or Shale), Facing Brick (Solid Masonry Units made from Clay or Shale), Glazed Brick (Single Fired, Brick Units), brick, insulating high temperature fire Clay, Natural stone and marble- architectural cast stone, marble dimension stone, slate dimension stone, limestone dimension stone, quicklime, hydrated lime, and limestone for environmental uses, Industrial rock and marble, acrylic, polyester, and mixed acrylic-polyester resin based solid surface material
1/2	Hydraulic Binders (cement, gypsum, Building Limes), concrete, and derivatives	M.A-161-17-07-02	Type 3 Type 5 (for cement products)	Cement, Cement Additions, Concrete Blocks, Aerated Blocks, Building Mortar, Concrete, Gypsum, Gypsum plasters, Gypsum Boards, Gypsum blocks, Quicklime and Hydrated Lime, Sand-Lime Brick, Limestone, Sand, Aggregate

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1/3	Metals & Alloy Products used in the construction	M.A-156-16-03-01	Type 3	Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement, Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement, Steel Sheet - Metallic Coated by the Hot-Dip Process and Pre-painted by the Coil-Coating Process for Exterior Exposed Building Products, Steel Sheet - Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated by the Hot- Dip Process, Carbon Structural Steel, Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling, Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless , Structural Steel - High-Strength Low-Alloy Structural Steel, High-Yield Strength, Quenched and Tempered Alloy Steel Plate, Suitable for Welding, High-Strength Low-Alloy Structural Steel, up to 50 ksi [345 MPa], High-Strength Low-Alloy Steel Shapes of Structural, Quality, Produced by Quenching and Self-Tempering Process, Hot-finished structural hollow sections of non-alloy and fine grain steels, Hot-finished structural hollow sections of non-alloy and fine grain steels, Cold-formed welded structural hollow sections of non-alloy and fine grain steels, Steel wire- Cold-reduced steel wire for the reinforcement of concrete and the manufacture of welded fabric, steel structures and aluminum structures, Hot rolled products of structural steels, Steel castings for structural uses, Stainless Steel - bars, rods, wire, sections and bright products of corrosion resisting steels for construction purposes, Welding consumables fusion welding of metallic materials, Aluminum and aluminum alloys. Tread plate, Aluminum and aluminum alloys. Extruded precision profiles in alloys EN AW-6060 and EN AW-6063, Cold formed sheet piling of non-alloy steels, Aluminum and aluminum alloys. Sheet, strip and plate, Prestressing steels, Steel for the reinforcement of concrete. Weldable reinforcing steel, Aluminum and aluminum alloys products for building purposes part 1 rode / bars, tubes and profiles, Wrought aluminum and aluminum alloy extruded rods/bars, tubes and profiles , Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement
1/4	Insulation and cladding material for walls, ceilings and floors	M.A-156-16-03-02	Type 3	Gypsum board vehicle, Cornices gypsum panels, Industrial rock wool, Cellular glass manufacturing, Polyurethane foam, Polystyrene Thermal insulation, Extruded polystyrene foam, Insulating plaster , Cellular glass, Bitumen sheets, Plastic sheets to isolate steam, Flexible sheets for waterproofing, Elastomeric , Industrial wood fiber, Cork products, Phenol cellular harsh, Plastics and rubber, Metal panels, Suspended ceilings, Textiles and flexible sheets of flooring, Wooden floors and parquet, Wood panels based- Flooring, Stretched ceilings , Decorative wall coverings – Roll and panel form, High-pressure decorative laminates , Fiber-cement slates and fittings, Self-supporting double skin metal faced insulating panels, Light transmitting single skin profiled plastics sheets for internal and external roofs, walls and ceilings
1/5	Plastic pipes and metal pipes used in electrical wiring systems and water in buildings and fittings	NOT PUBLISHED	*Refer Note	--
1/6	Doors and windows, glass and Accessories	NOT PUBLISHED	*Refer Note	--

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2	CHEMICAL PRODUCTS			
2/1	Paints, Thinner, Putties & related products	M.A-155-16-03-03	Type 3	Emulsion Paints, Interior matt paints and ceiling dyes, Surface layer paints designed to use in one layer or multiple primers, Other water-based paints, Oil paints and varnishes, Alky Flat Paints, Gloss and Semi-Gloss Alkyd Enamel Paints, Emulsion primers, Liquid Paint Driers, Water Based Texture Paints, Red oxide metal primer, Solvent Borne Alkali Resistant Primer, Roof Coating (Water Based), Solvent Based Acrylic Enamel Paints, Nitrocellulose Paints, Polyurethane Primer Surface, Solvent Based Polyurethane Paints, Solvent Based Polyurethane Clear
2/2	Motor lubricating oils & Petroleum based products	M.A-155-16-03-01	Type 3	Lube oils used in IC engines for diesel and gasoline-powered vehicles, Brake fluid, Automatic transmission fluid (ATF), Hydraulic Oil ,Unused mineral insulating oils, special for transformers and switches, Lubricating oils for gear, air compressors, vacuum pumps, refrigerant compressors, Lubricating mineral oils used in steam and gas turbines, circular and machine lubrication systems
2/3	Household detergent Products	M.A-155-16-03-02	Type 3	Synthetic liquid detergents for Clothing and fabrics, Coloured textiles detergent, Synthetic detergents- detergents Powder, Synthetic Detergents for Kitchen, Sodium bicarbonate, Sodium Hypochlorite Solution for domestic uses, Liquid Glass Clear, Carpet cleaner liquid, Soap Flakes ,Ornamental soap, Hand washing liquid soap, bathroom odor removers, Dishwashing liquid, Laundry Flower (indigo), Liquid clothing softener, Transparent semi-transparent and opaque Glycerol soap, Transparent soap, Toilet soap for children, Chemical cleaners – mixed-use gel, Antimicrobial Liquid detergent for general purpose, Industrial detergents in the form of paste for clothes, Olive Oil Soap, Cleaners – Shiny Powder, Cleaners – fatty patches remover for clothing and textiles
2/4	Adhesives including adhesive tapes, glues & similar products	NOT PUBLISHED	*Refer Note	--
2/5	Degradable plastic products	M.A-156-16-03-03	Type 1a	Carrier Bags and Parcels, Mail Order Bags for Periodicals (Bags for Magazines and Newspapers), Plastic bags for soil treatment, agricultural/horticultural applications (e.g. banana bags and cultivated soil covers), Bubble plastic bags and plastic covers for protection against shocks, Flower plastic wraps, Plastic covers for secondary packaging, Elastic plastic films ‘rolls’ for goods’ packaging, Clinging plastic films ‘rolls’ for packaging, Plastic liners for cardboard boxes, Polyethylene sheets as table covers, Personal care products, made of plastics, such as gloves, shoe covers, and any disposable personal care plastic products, Bags for packaging of bread, nuts, sweets and all bakery products, Plastic bags for saplings, Heat-shrinkable plastic films ‘rolls’, All plastic bags for one-time use, including shopping bags, garbage bags, clothes bags, one-time use food tools like plates, spoons and cups of food.
2/6	Recyclable packaging product	NOT PUBLISHED	*Refer Note	--

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3	MACHINERY			
3/1	Machinery used in the food industry	NOT PUBLISHED	*Refer Note	--
3/2	Machinery and equipment portable	NOT PUBLISHED	*Refer Note	--
3/3	Wood chipping machine and similar	NOT PUBLISHED	*Refer Note	--
3/4	Moving machine	NOT PUBLISHED	*Refer Note	--
3/5	Crane machines	NOT PUBLISHED	*Refer Note	--
3/6	Machinery used underground	NOT PUBLISHED	*Refer Note	--
4	OTHERS			
4/1	Scooters	MA-155-16-03-04	Type 3	Electrically propelled road vehicles, Secondary lithium-ion cells and other secondary batteries for the propulsion of electric road vehicles
4/2	Liquefied petroleum gas appliances and accessories	MA-156-16-03-04	Type 1a	Cooking stoves, Surface torches Ovens, Grills, Heaters that operate with LPG, Water heaters that operate with LPG, Gas pressure regulators, Gas leak prevention valves, Non-refillable metallic gas cartridges for liquefied petroleum gases for use with portable appliances, Portable appliances,
4/3	Shoes	NOT PUBLISHED	*Refer Note	--
4/4	Textile	LTO-01-17-03	Type 3 – Undergarments and Children’s clothes Type 1a – All other Textile products	Fire retardant tent fabrics, woven fabrics garments, woven fabrics, Leather Textile

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4/5	Pressure devices and Accessories	NOT PUBLISHED	*Refer Note	--
4/6	Fire Fighting Equipment, Sprinkler System & similar products	NOT PUBLISHED	*Refer Note	--
4/7	Tissue paper products and related product	NOT PUBLISHED	*Refer Note	--
4/8	Measurement equipment including Weights scales and Accessories	NOT PUBLISHED	*Refer Note	--
4/9	Batteries	NOT PUBLISHED	*Refer Note	--
4/10	Radios and Telecommunication Terminal Equipment	NOT PUBLISHED	*Refer Note	--
4/11	Vehicle Spare Parts	M.A-161-17-07-04	Type 1a – For OEM parts Type 3 – For others	Seat belts, brake lining assemblies and drum brake linings, Braking System of Passenger Cars and Multi-Purpose Vehicles, Passenger car tyres and rims, Truck and bus tyres and rims, Wheels and rims for pneumatic tyres, light alloy wheels, Laminated sunglass, Engine radiators, Engine Coolant, Rearview Mirrors, Head Restraints, Door Locks and Door Hinges, Child Restraint System, Motor Vehicle Lamps, Automotive Belts, Automotive Pulleys, Motor Vehicles Windows Washing and Wiping Systems, Vehicle Filters (Air – Oil – Fuel), Airbags, Bumpers, Spark Plugs, Alternators, Ignition Coils, Electric Wiring, Bearing, Tie Rods, Shock Absorbers, Arms, Ball Joints
4/12	Lift Elevator System & similar system	M.A-161-17-07-05	Type 3	Lifts/Elevators for individuals or goods, Air cooled Electrical motors
4/13	Playground Amusement & Fairground Equipment	NOT PUBLISHED	*Refer Note	--
4/14	Appliances and electrical equipment low voltage	NOT PUBLISHED	*Refer Note	--

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4/15	Protective Safety Equipment	NOT PUBLISHED	*Refer Note	--
4/16	Energy efficiency	M.A-156-16-03-05	Type 1a	Air conditioners, Refrigerators, Washing machines, Clothes dryers, Water heaters, Lighting devices, Electric Motors, Fuel economy standard for all cars, Tires
4/17	Rationalizing water consumption	M.A-156-16-03-06	Type 1a	Taps & Mixers- Mixers for public toilets, Mixers for private toilets, Mixers for kitchens, Mixers for bidets, Showerheads, Bidet shower; Single/ Dual flush toilets - Single flush & Dual flush; Flush urinals
4/18	CEM	NOT PUBLISHED	*Refer Note	--
4/19	TOYS FOR GSO (BD-131704-01)	BD-131704-01	Type 1a	All type of toys
4/20	LVD FOR GSO (BD-142004-01)	BD-142004-01	Type 1a	Household appliances as per List 2 products under GSO LVD Directive.

***Note:** For those Technical Regulations which are not yet published, Type 1a Product Certification Scheme shall be applied until further advise.