No	Singapore Standards	Overview
1	**SS 499: 2002 (2015) – Cleaning service industry – Cleaning performance for commercial premises**	Specifies the quality of cleaning services to performance standards. Applies to the quality of cleaning services in commercial premises.
2	**SS 533: 2007 (2015) – Cleaning performance for public housing estates**	Provides guidelines on cleaning services and the measurement system for public housing estates. Does not cover commercial premises.
3	**SS 610: 2016 – Guidelines for cleaning performance of retail food & beverage (F&B) premises**	Specifies the quality of cleaning services in retail F&B premises to meet performance standards. The principle of the measuring system that determines the quality of cleaning service is based primarily on visual judgement of selected elements to be inspected. Does not apply to areas such as food storage and food handling/preparation areas (e.g. cold room, kitchens and food stalls).
4	**SS 594: 2014 – Terminology for waste management**	Sets out the definitions of terms used in general waste management. Intended to promote understanding by providing precise technical definitions of terms used in regulatory reference (normative) and industry reference for solid and toxic wastes. Also intended to be the base and common language in communication among organisations and regulatory bodies.
5	**SS 587: 2013 – Management of end-of-life ICT equipment**	Developed to help organisations reduce the environmental impact of infocomm technology (ICT) equipment waste. Provides guidelines for organisations to establish the policies, systems and processes necessary to improve the management of their ICT equipment recycling processes so as to lessen environmental impact. Specifies the requirements of a certifiable management system which provides organisations generating ICT equipment waste with a recognised framework as well as a logical and consistent methodology to establish, implement and improve their ICT equipment recycling processes. Framework is aligned with established international management system standards and is based on the Plan-Do-Check-Act continual improvement framework.
6	**SS 369: 2014 – Specification for moulded thermoplastic refuse bins**	Specifies the requirements for moulded thermoplastic rectangular refuse bins, up to a maximum capacity of 250 litres.
7.1	**SS EN 840-1: 2014 – Mobile waste and recycling containers – Part 1 : Containers with 2 wheels with a capacity up to 400 l for comb lifting devices – Dimensions and design**	Specifies dimensions and design requirements of mobile waste and recycling containers with 2 wheels, with capacity up to 400 l to be used by comb lifting devices
7.2	**SS EN 840-2: 2014 – Mobile waste and recycling containers – Part 2 : Containers with 4 wheels with a capacity up to 1300 l with flat lid(s), for trunnion and/or comb lifting devices – Dimensions and design**	Specifies dimensions and design requirements of mobile waste containers with 4 wheels, with flat lid(s) and capacity up to 1300 l to be used by trunnion and/or comb lifting device.

7.3	**SS EN 840-3: 2014 – Mobile waste and recycling containers – Part 3 : Containers with 4 wheels with a capacity up to 1300 l with dome lid(s), for trunnion and/or comb lifting devices – Dimensions and design**	Specifies dimensions and design requirements of mobile waste and recycling containers with 4 wheels, with dome lid(s) and capacity up to 1300 l to be used by trunnion and/or comb lifting device.
7.4	**SS EN 840-4: 2014 – Mobile waste and recycling containers – Part 4 : Containers with 4 wheels with a capacity up to 1700 l with flat lid(s), for wide trunnion or BG- and/or wide comb lifting devices – Dimensions and design**	Specifies dimensions and design requirements of mobile waste and recycling containers with 4 wheels, with flat lid(s) and capacity up to 1700 l to be used by wide trunnion or BG-lifting device and/or wide comb lifting device.
7.5	**SS EN 840-5: 2014 – Mobile waste and recycling containers – Part 5 : Performance requirements and test methods**	Gives the test methods for mobile waste and recycling containers according to SS EN 840-1 to SS EN 840-4. Also gives the levels to be reached during the tests or after they have been done. Applies to mobile waste and recycling containers with capacities up to 1700 l.
7.6	**SS EN 840-6: 2014 – Mobile waste and recycling containers – Part 6 : Safety and health requirements**	Provides the essential safety, health and ergonomic requirements for mobile waste and recycling containers according to SS EN 840-1 to SS EN 840-4, not including hazardous wastes containers.
8.1	**SS EN 1501-1: 2016 – Refuse collection vehicles – General requirements and safety requirements – Part 1 : Rear loaded refuse collection vehicles**	Describes and defines the safety requirements of rear loaded RCVs excluding the interface tailgate/discharge door with the lifting device(s) and the lifting device(s). Does not apply to operation in severe conditions, contaminating and corrosive environment, potentially explosive atmospheres, handling of hazardous loads, etc.
8.2	**SS EN 1501-2: 2016 – Refuse collection vehicles – General requirements and safety requirements – Part 2 : Side loaded refuse collection vehicles**	Specifies the technical requirements to minimise the hazards which can arise during the operation and the maintenance of side loaded refuse collection vehicles (side loaded RCVs) used for the collection, transportation and unloading of solid wastes and as intended by the manufacturer or his authorised representative. Deals with side loaded refuse collection vehicles and lifting devices for side loaded refuse collection vehicles. Does not apply to operation in severe conditions, contaminating and corrosive environment, potentially explosive atmospheres, handling of hazardous loads, etc.
8.3	**SS EN 1501-3: 2016 – Refuse collection vehicles – General requirements and safety requirements – Part 3 : Front loaded refuse collection vehicles**	Applies to front loaded refuse collection vehicles and specifies their technical requirements. Does not apply to operation in severe conditions, contaminating and corrosive environment, potentially explosive atmospheres, handling of hazardous loads, etc.
8.4	**SS EN 1501-4: 2016 – Refuse collection vehicles – General requirements and safety requirements – Part 4 : Noise test code for refuse collection vehicles**	Specifies the method for measuring the noise emission, which is a significant hazard of refuse collection vehicles (RCVs). Also specifies a standardised procedure for measurement and later comparison of RCVs noise emission, consisting of four operating conditions: chassis operation, compaction operation, lifting, tilting and lowering operation of a container and dumping of specified waste into the RCV.

8.5	**SS EN 1501-5: 2016 – Refuse collection vehicles – General requirements and safety requirements – Part 5: Lifting devices for refuse collection vehicles**	Applies to the design and construction of the waste container lifting devices and the mounting of other lifting devices so as to ensure that they are fitted for their function and can be operated, adjusted and maintained during their entire lifetime. Does not apply to the end of life of the lifting devices. Does not apply to operation in severe conditions, contaminating and corrosive environment, potentially explosive atmospheres, handling of hazardous loads, etc.
9	**SS 649: 2019 – Refuse collection vehicles – General requirements and specifications for rear end loaders and tanker trucks**	Provides requirements and specifications for rear end loaders (RELs) and tanker trucks in terms of hygiene, safety, odour and noise including the maintainability of other associated equipment. Assists licensed public waste collectors and general waste collectors that are involved in the collection of general waste using RELs which are unable to comply with SS EN 1501 due to site constraint(s) or design.
10	**SS EN 12620: 2008 – Specification for aggregates for concrete**	Covers aggregates from both natural and manufactured sources, including reuse of returned concrete aggregates and recycled concrete aggregates. Includes production control by producers of aggregates and local requirements for testing scheme to be undertaken by importers of aggregates as an alternative to factory production control of aggregates.
11	**SS 628: 2017 – Specification for compost used in agriculture and horticulture**	Specifies the requirements of local compost for use in agriculture and horticulture. Defines the minimum requirements of the physical, chemical, biological and labelling aspects for local composts derived from the compostable organic material for making informed purchasing decisions. Provides guidance on the sampling, labelling and test methods to be used to verify the quality requirements of a compost product. Also recommends the classification of local compost. Covers products marketed or distributed as local compost. Applies to organic materials that have been treated by pasteurising or other composting procedures excluding organic fertilisers such as blood, bone, liquid organic wastes, liquid seaweed products and green wastes that have not been subjected to composting.
12	**SS 642: 2019 A1:2020 – Code of practice for pneumatic waste conveyance system**	Specifies the requirements for the design, construction, installation, testing and commissioning and maintenance of a pneumatic waste conveyance system (PWCS) that serves gravity chutes for general waste and recyclables generated from residential, commercial and mixed-use developments. Covers the specifications and performance of the feeding and discharge system, conveyance system and collection station. Excludes the requirements for waste collection vehicles and driveway design.
13	**SS 633: 2017 – Code of practice for food waste management for food processing/manufacturing establishments**	Sets out recommendations and guidelines for proper food waste management of various stages in the food value chain starting from receiving of raw materials, processing, storage, packaging, transportation/ distribution to returned foods. Does not include incoming raw materials and recalled products. Helps food processing/manufacturing establishments develop a food waste management plan, with the goal of minimising food waste generated.

14	**SS 640: 2018 – Code of practice for food waste management for food retail, wholesale and distribution establishments**	Specifies the recommended best practices for food retail, wholesale and distribution establishments in developing their food waste management plans. It sets out recommendations and guidelines for proper food waste management at various stages in the food value chain, from the receiving of materials, to preparation, storage, packing, transportation/distribution, sales and disposal of food loss and waste (FLW).
15	**SS 586: 2021 – Specification for hazard communication for hazardous chemicals and dangerous goods – Part 1 : Transport and storage of dangerous Goods**	Adopts the United Nations' Recommendations on the Transport of Dangerous Goods (UNRTDG), which provides an international system for the classification of dangerous goods according to the types of hazards that they present. It also specifies standard hazard communication DG labels. Applies to the storage and transportation of dangerous goods on land in Singapore. The transportation of dangerous goods by sea and air is subject to the requirements of International Maritime Organisation (IMO) and International Air Transport Association (IATA) / International Civil Aviation Organisation (ICAO) respectively and is not covered in this standard.
16	**SS 603: 2021 – Code of practice for hazard waste management**	Purpose of this code is to assist persons, organisations and industries involved in the generation, collection, transportation, storage, treatment and disposal of hazardous waste. It is also to set out provision on implementing appropriate, environmentally-sound and safe waste management practices. Sets out the procedures and practices for safe management of hazardous waste generated from industrial, institutional and other work activities. It also sets out the key requirements for the collection, transportation, storage, treatment and disposal of hazardous waste. This code briefly covers bio-hazardous and radioactive wastes and other specialised types of waste.
17	**SS 593: 2013 – Code of practice for pollution control**	Specifies the recommended pollution control requirements and good practices to safeguard clean air, clean land, clean water and a quality living environment. Includes siting requirements for various types of developments, management of hazardous substances and toxic industrial wastes, and land contamination and remediation.
18	**SS 615: 2016 – Code of practice for the transportation and storage of pesticides**	Outlines the requirements for the transportation and storage of pesticides. Includes emergency management and training for operational and personnel safety.
19	**SS 682: 2022 – Code of practice for the safe use of thermal foggers during pest management activities**	Specifies requirements for the safe use of thermal foggers in the following areas: - Risk management (safety aspects in operating and handling of thermal foggers); - Proper maintenance, storage and disposal; - Fire prevention measures; and - Proper emergency planning and first aid procedures. Provides best practices to improve the effectiveness of thermal fogging.