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No. 4176 — WORKPLACE SAFETY AND HEALTH ACT 2006

WORKPLACE SAFETY AND HEALTH (APPROVED CODES OF PRACTICE) NOTIFICATION 2024

In accordance with section 40B(3) of the Workplace Safety and Health Act 2006, the Workplace Safety and Health Council hereby notifies that the Council has approved the Codes of Practice set out in the Schedule, with effect from 1 January 2025.

2. The approved Codes of Practice may be inspected at the place and time and on such days as follows:

Place: Workplace Safety and Health Council

1500 Bendemeer Road, #04-01

Ministry of Manpower Services Centre

Singapore 339946

Day: Mondays to Fridays

(public holidays excepted)

Time: 9.00 a.m. to 1.00 p.m.

2.00 p.m. to 5.00 p.m.

THE SCHEDULE

	Approved Codes of Practice	Year Published
1. Code	of Practice for Working Safely at Heights	2013
	of Practice on Workplace Safety and Health (WSH) Risk gement	2021
3. Code	of Practice on Safe Lifting Operations in the Workplaces	2014
	of Practice on Chief Executives' and Board of Directors' place Safety and Health (WSH) Duties	2022
5. Code	of Practice for Platform Services	2024
6. SS 98:	Specification for industrial safety helmets	2013
	0: Specification for metal scaffoldings : Frame scaffoldings	2006
Part 2	0: Specification for metal scaffoldings : Modular scaffoldings porating Corrigendum No. 1, May 2011	2009

	Approved Codes of Practice	Year Published
9.	SS 311: Specification for steel tubes and fittings used in tubular scaffolding	2005
10.	SS 343: Specification for lifting gear Part 1: Wire rope slings	2014
11.	SS 343: Specification for lifting gear Part 2: Hooks	2014
12.	SS 343: Specification for lifting gear Part 3: Shackles	2014
13.	SS 473: Specification for personal eye-protectors Part 1: General requirements	2011
14.	SS 473: Specification for personal eye-protectors Part 2: Selection, use and maintenance	2011
15.	SS 485: Specification for slip resistance classification of pedestrian surface materials	2022
16.	SS 497: Code of Practice for design, safe use and maintenance of gantry cranes, overhead travelling cranes and monorail hoists	2011
17.	SS 508: Graphical symbols - Safety colours and safety signs Part 1: Design principles for safety signs and safety markings Incorporating Amendment No. 1, December 2016	2013
18.	SS 508: Graphical symbols - Safety colours and safety signs Part 2: Design principles for product safety labels Incorporating Amendment No.1, March 2013 Incorporating Amendment No. 2, December 2016	2008 (2013)
19.	SS 508: Graphical symbols - Safety colours and safety signs Part 3: Design principles for graphical symbols for use in safety signs Incorporating Amendment No. 1, December 2016	2013
20.	SS 508: Graphical symbols - Safety colours and safety signs Part 4: Colorimetric and photometric properties of safety sign materials	2013
	Incorporating Amendment No. 1, December 2016	
21.	SS 508: Graphical symbols - Safety colours and safety signs Part 5: Registered safety signs Incorporating Amendment No. 1, December 2016	2013
22.	SS 510: Code of Practice for safety in welding, cutting and other operations involving the use of heat	2017
23.	SS 511: Code of Practice for diving at work	2018

	Approved Codes of Practice	Year Published
24.	SS 513: Specification for personal protective equipment – Footwear Part 1: Safety footwear	2024
25.	SS 513: Specification for personal protective equipment – Footwear Part 2: Test methods for footwear	2024
26.	SS 514: Code of Practice for office ergonomics	2016
27.	SS 528: Specification for Personal fall-arrest systems Part 1: Full-body harnesses	2006 (2014)
28.	SS 528: Specification for Personal fall-arrest systems Part 2: Lanyards and energy absorbers	2006 (2014)
29.	SS 528: Specification for Personal fall-arrest systems Part 3: Self-retracting lifelines	2006 (2014)
30.	SS 528: Specification for Personal fall-arrest systems Part 4: Vertical rails and vertical lifelines incorporating a sliding-type fall arrester	2006 (2014)
31.	SS 528: Specification for Personal fall-arrest systems Part 5: Connectors with self-closing and self-locking gates	2006 (2014)
32.	SS 528: Specification for Personal fall-arrest systems Part 6: System performance tests	2006 (2014)
33.	SS 531: Code of Practice for Lighting of work places Part 1: Indoor	2006 (2019)
34.	SS 531: Code of Practice for Lighting of work places Part 2: Outdoor	2008 (2019)
35.	SS 531: Code of Practice for Lighting of work places Part 3: Lighting requirements for safety and security of outdoor work places	2019
36.	SS532: Code of Practice for the storage of flammable liquids Incorporating Corrigendum No. 1, September 2024	2024
37.	SS 536: Code of Practice for the safe use of mobile cranes	2023
38.	SS 537: Code of Practice for safe use of machinery Part 1: General requirements	2008
39.	SS 537: Code of Practice for safe use of machinery Part 2: Woodworking machinery	2009
40.	SS 541: Restraint belts Incorporating Amendment No. 1, April 2012	2008
41.	SS 548: Code of practice for the selection, use and maintenance of respiratory protective devices	2022

	Approved Codes of Practice	Year Published
42.	SS 549: Code of Practice for selection, use, care and maintenance of hearing protectors	2009
43.	SS 550: Code of practice for installation, operation and maintenance of electric passenger and goods lifts Incorporating Amendment No.1, March 2022	2020
44.	SS 551: Code of practice for earthing	2022
45.	SS 553: Code of Practice for air-conditioning and mechanical ventilation in buildings Incorporating Amendment No. 1, August 2017 Incorporating Amendment No. 2, May 2021	2016
46.	SS 554: Code of Practice for indoor air quality for air-conditioned buildings Incorporating Amendment No. 1, September 2021	2016
47.	SS 557: Code of Practice for demolition	2010
48.	SS 559: Code of practice for tower cranes Part 1: General	2022
49.	SS 559: Code of practice for tower cranes Part 2: Safe use	2022
50.	SS 559: Code of practice for tower cranes Part 3: Inspection	2022
51.	SS 562: Code of Practice for safety in trenches, pits and other excavated areas	2010
52.	SS 567: Code of Practice for factory layout – Safety, health and welfare considerations	2011
53.	SS 568: Code of Practice for confined spaces	2011
54.	SS 569: Code of Practice for manual handling	2011
55.	SS 570: Personal protective equipment for protection against falls from a height Part 1: Single-point anchor devices	2022
56.	SS 570: Personal protective equipment for protection against falls from a height Part 2: Flexible horizontal lifeline systems	2022
57.	SS 571: Code of Practice for energy lockout and tagout	2011
58.	SS 573: Code of Practice for the safe use of powered counterbalanced forklifts Incorporating Corrigendum No. 1, July 2012	2012
59.	SS580: Code of practice for formwork	2020

Approved Codes of Practice	Year Published
SS 586: Specification for hazard communication for hazardous chemicals and dangerous goods Part 1: Transport and storage of dangerous goods	2021
SS 586: Specification for hazard communication for hazardous chemicals and dangerous goods Part 2: Globally harmonised system of classification and labelling of chemicals – Singapore's adaptations Incorporating Corrigendum No. 1, July 2024	2022
SS 586: Specification for hazard communication for hazardous chemicals and dangerous goods Part 3: Preparation of safety data sheets (SDSs)	2022
SS 588: Personal equipment for protection against falls – Rope access systems Part 1: Fundamental principles for a system of work	2013
SS 588: Personal equipment for protection against falls – Rope access systems Part 2: Code of practice	2013
SS 595: Steel wire ropes for hoisting Part 3: Code of practice for the care, inspection and maintenance of steel wire ropes for hoisting	2014
SS 598: Code of Practice for suspended scaffolds	2014
SS 607: Specification for design of active fall-protection systems	2015
SS 616: Code of Practice for safe use of mobile elevating work platforms	2016
SS 617: Code of Practice for the lifting of persons in work platforms suspended from cranes (Formerly CP 63)	2016
SS 638: Code of practice for electrical installations (Formerly CP 5)	2018
Incorporating Corrigendum No. 1, June 2020 Incorporating Amendment No. 1, November 2022	
SS 639: Code of practice for the filling, inspection, testing and maintenance of gas cylinders for the storage and transport of compressed gases Part 1: Seamless steel and aluminium alloy cylinders (excluding dissolved acetylene) – Inspection at time of filling, periodic maintenance and testing	2018
	SS 586: Specification for hazard communication for hazardous chemicals and dangerous goods Part 1: Transport and storage of dangerous goods SS 586: Specification for hazard communication for hazardous chemicals and dangerous goods Part 2: Globally harmonised system of classification and labelling of chemicals – Singapore's adaptations Incorporating Corrigendum No. 1, July 2024 SS 586: Specification for hazard communication for hazardous chemicals and dangerous goods Part 3: Preparation of safety data sheets (SDSs) SS 588: Personal equipment for protection against falls – Rope access systems Part 1: Fundamental principles for a system of work SS 588: Personal equipment for protection against falls – Rope access systems Part 2: Code of practice SS 595: Steel wire ropes for hoisting Part 3: Code of practice for the care, inspection and maintenance of steel wire ropes for hoisting SS 598: Code of Practice for suspended scaffolds SS 607: Specification for design of active fall-protection systems SS 616: Code of Practice for safe use of mobile elevating work platforms SS 617: Code of Practice for the lifting of persons in work platforms suspended from cranes (Formerly CP 63) SS 638: Code of practice for electrical installations (Formerly CP 5) Incorporating Corrigendum No. 1, June 2020 Incorporating Amendment No. 1, November 2022 SS 639: Code of practice for the filling, inspection, testing and maintenance of gas cylinders for the storage and transport of compressed gases Part 1: Seamless steel and aluminium alloy cylinders (excluding dissolved acetylene) – Inspection at time of filling, periodic

	Approved Codes of Practice	Year Published
72.	SS 639: Code of practice for the filling, inspection, testing and maintenance of gas cylinders for the storage and transport of compressed gases Part 2: Acetylene cylinders – Filling conditions and filling inspection	2018
73.	SS 639: Code of practice for the filling, inspection, testing and maintenance of gas cylinders for the storage and transport of compressed gases Part 3: Acetylene cylinders – Periodic inspection and maintenance	2018
74.	SS 642: Code of practice for pneumatic waste conveyance system Incorporating Amendment No. 1, July 2020	2019
75.	SS 650: Code of practice for temporary electrical installations (Formerly CP 88) Part 1: Construction and building sites	2019
76.	SS 650: Code of practice for temporary electrical installations (Formerly CP 88) Part 2: Festive lighting, trade-fairs, mini-fairs and exhibition sites	2019
77.	SS 651: Safety and health management system for the chemical industry – Requirements with guidance for use	2019
78.	SS 657: Code of practice for workplace noise control	2020
79.	SS 658: Code of practice for design, operation, testing and maintenance of local exhaust ventilation systems	2020
80.	SS 659: Code of practice for scaffolds	2020
81.	SS 663: Code of practice for safe loading on vehicles (Formerly CP 30)	2020
82.	SS 667: Code of practice for handling, storage and processing of combustible dust	2020
83.	SS 679: Code of practice for workplace safety and health management system for construction worksites Incorporating Corrigendum No. 1, Apr 2022	2021
84.	SS 682: Code of practice for safe use of thermal foggers during pest management activities	2022
85.	SS 683: Specification for ammonia refrigeration system in cold chain for food businesses Part 1: Design, installation and commissioning	2022
86.	SS 683: Specification for ammonia refrigeration system in cold chain for food businesses Part 2: Operation, inspection, servicing and maintenance	2022

	Approved Codes of Practice	Year Published
87.	SS 683: Specification for ammonia refrigeration system in cold chain for food businesses	2022
	Part 3: Emergency response plan and the recovery process	
88.	SS 684: Code of practice for container depot operations	2022
89.	SS 691: Code of practice for shore-based mooring and unmooring activities	2022
90.	CP 88: Code of Practice for temporary electrical installations Part 3: Shipbuilding and ship-repairing yards	2004
91.	SS ISO 10218: Robots and robotic devices – Safety requirements for industrial robots Part 1: Robots	2016
92.	SS ISO 10218: Robots and robotic devices – Safety requirements for industrial robots Part 2: Robot systems and integration	2016
93.	SS ISO 12100: Safety of machinery – General principles for design – Risk assessment and risk reduction	2024
94.	SS ISO 21420: Protective gloves – General requirements and test methods	2023
95.	SS ISO 45001: Occupational health and safety management systems – Requirements with guidance for use Incorporating Amendment No. 1, May 2024	2018
96.	SS EN 131: Ladders – Part 1: Terms, types, functional sizes	2019
97.	SS EN 131: Ladders – Part 2: Requirements, testing, marking	2019
98.	SS EN 131: Ladders – Part 3: Marking and user instructions	2019
99.	SS EN 131: Ladders – Part 4: Single or multiple hinge-joint ladders	2019
100.	SS EN 131: Ladders – Part 6: Telescopic ladders	2019
101.	SS EN 131: Ladders – Part 7: Mobile ladders with platform	2019
102.	SS EN 13374: Temporary edge protection systems – Product specifications – Test methods	2018

Revocation

3. The Workplace Safety and Health (Approved Codes of Practice) Notification 2023 is revoked.

Made this 23rd day of December 2024.

ABU BAKAR BIN MOHD NOR Chairman, Workplace Safety and Health Council Singapore