

UNDER DEVELOPMENT

1 FEBRUARY 2025 – 1 APRIL 2025

No.	Title of DMS	Scope	Link
NSC 11 - LOGISTICS			
1	DMS ISO 28000 Security and resilience - Security management system – Requirements	<p>This document specifies requirements for a security management system, including aspects relevant to the supply chain.</p> <p>This document is applicable to all types and sizes of organizations (e.g. commercial enterprises, government or other public agencies and non-profit organizations) which intend to establish, implement, maintain and improve a security management system. It provides a holistic and common approach and is not industry or sector specific.</p> <p>This document can be used throughout the life of the organization and can be applied to any activity, internal or external, at all levels.</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA943.csp?\${NAME}SPACE=UPC&redirPage=regulation&redReqId=943&redId=2&reqId=943
2	DMS ISO 28001 Security management systems for the supply chain - Best practices for implementing supply chain security, assessments and plans - Requirement and guidance	<p>This Malaysian Standard provides requirements and guidance for organizations in international supply chains to</p> <ul style="list-style-type: none"> - Develop and implement supply chain security processes; - Establish and document a minimum level of security within a supply chain (s) or segment of a supply chain; - Assist in meeting the applicable authorized economic operator (AEO) criteria set forth in the World Customs Organization Framework of Standards and conforming national supply chain security programmes. 	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA944.csp?\${NAME}SPACE=UPC&redirPage=regulation&redReqId=944&redId=2&reqId=944

NSC 18 – MEDICAL DEVICES AND FACILITIES FOR HEALTHCARE

1	DMS 2759 - Code of practice for good healthcare facilities management services	This Malaysian Standard specifies general requirements and principles for good healthcare facilities management services.	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA942.csp?\${NAMESPACE}=UPC&redirPage=regulation&redRegId=942&redId=2&regId=942
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15 JANUARY 2025 – 15 MARCH 2025

No.	Title of DMS	Scope	Link
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NSC 02 – CHEMICALS AND MATERIALS

1	DMS 1454, Liquid polyaluminium chloride for use in potable water supply – Specification (Second revision)	<p>This document specifies requirements for liquid polyaluminium chloride for use in potable water supply service.</p> <p>This document provides purchasers, manufacturers, and suppliers with the minimum requirements for liquid polyaluminium chloride including physical, chemical, packaging, transportation, and testing requirements. It also gives information on the application and safe handling of this chemical.</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA937.csp?\${NAMESPACE}=UPC&redirPage=regulation&redRegId=937&redId=2&regId=937
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2	DMS 1986: 2025, Household insecticide products – Ant bait - Chemical, physical and biological efficacy requirements (First revision)	<p>This document prescribes the chemical, physical and biological efficacy requirements for bait in enclosed form (containerised bait or bait station) and loose form intended for household use against ants.</p> <p>NOTE. As a biological test, it is subject to the variation that accompanies the reactions of living organisms. It may be conducted under close supervision of personnel familiar with the biological testing of insecticides.</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA936.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=936&redId=2&regId=936
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1 JANUARY 2025 – 1 MARCH 2025

No.	Title of DMS	Scope	Link
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NSC 19 – ELECTRICAL AND ELECTRONICS EQUIPMENTS AND ACCESSORIES

1	DMS 2716 Electronic Heating Device For Vapour And Aerosol – Safety Requirements And Test Methods (First Revision)	<p>This Malaysian Standard specifies the electrical and mechanical safety and test method requirements for Electronic heating device which heat a heating medium to produce vapour or aerosol for inhalation without combustion of the heating medium.</p> <p>Examples of the devices appliances that are within the scope of this standard are:</p> <ul style="list-style-type: none"> a) vapour and aerosol devices appliances; b) personal vaping devices appliances with or without nicotine; c) electronic cigarettes; d) electronic nicotine delivery systems (ENDS); e) electronic non-nicotine delivery systems (ENNDS); f) electronic tobacco heating devices appliances for heated tobacco products. g) electronic heating devices appliances for smoking products <p>This standard does not apply to:</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA918.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=918&redId=2&regId=918
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		<p>a) medical ventilators, b) humidifiers (IEC 60335-2-98).</p> <p>These requirements do not cover the consumables, including e-liquids and other inhaled aerosol substances, wicks, and other particulate matter inhaled during use, nor do they cover substances in the emissions from the operation of the devices. NOTE. For example, heavy metal emissions in the aerosol and environmental exposure are not covered by this standard. These requirements do not consider the physiological effects of any consumable used with the appliances. NOTE. The term device is used herein in a generic manner, regardless of the format or the model of the electronic heating device for vapour and aerosol</p>	
NSC 22 – TIMBER, RIMBER PRODUCT AND TIMBER STRUCTURES			
1	DMS 1787-4 Wood-based panels – Part 4: Determination of moisture content (First revision) (ISO 16979:2003, MOD)	This International Standard specifies a method for determining the moisture content of wood-based panels.	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA933.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=933&redId=2&regId=933

2	DMS 1787-5 Wood-based panels – Part 5: Determination of density (First revision) (ISO 9427:2003, MOD)	This International Standard specifies a method for determining the density of wood-based panels.	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA934.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=934&redId=2&regId=934
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NSC 25 – QUALITY AND ORGANISATIONAL MANAGEMENT

1	DMS ISO 17034:2016 General requirements for the competence of reference material producers (ISO 17034:2016, IDT)	This standard specifies general requirements for the competence and consistent operation of reference material producers. This standard sets out the requirements in accordance with which reference materials are produced. It is intended to be used as part of the general quality assurance procedures of the reference material producer. This standard covers the production of all reference materials, including certified reference materials.	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA919.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=919&redId=2&regId=919
2	DMS ISO 33401:2024 Reference Materials — Contents of certificates, labels and accompanying documentation (ISO 33401:2024, IDT)	This document is intended to help reference material producers (RMPs) in preparing clear and concise documentation to accompany a reference material (RM). It lists and explains mandatory, recommended and other categories of information to be considered in the preparation of product information sheets and RM certificates. This information can be used by RM users and other stakeholders in confirming the suitability of an RM or certified reference material (CRM). This document also contains the minimum requirements for a label attached to the container of an individual RM unit.	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA920.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=920&redId=2&regId=920

3	<p>DMS ISO 33403:2024 Reference materials — Requirements and recommendations for use (ISO 33403:2024, IDT)</p>	<p>This document describes good practice in using reference materials (RMs), and certified reference materials (CRMs) in particular, in measurement processes. These uses include:</p> <ul style="list-style-type: none"> • the assessment of precision and trueness of measurement methods; • quality control; • assigning values to materials; • calibration; • establishing conventional scales. <p>This document also relates key characteristics of various types of RMs to the different applications. The preparation of RMs for calibration is also part of the scope of ISO 17034 and ISO 33405. The treatment in this document is limited to the fundamentals of small-scale preparation of RMs and the value assignment, as used by laboratories to calibrate their equipment. Larger scale production of such RMs, with the possible aim of distribution, is beyond the scope of this document. This type of activity is covered in ISO 17034 and ISO 33405.</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA921.csp?\${NAME}SPACE=UPC&redirPage=regulation&redReqId=921&redId=2&reqId=921</p>
4	<p>DMS ISO Guide 30:2015 Reference materials — Selected terms and definitions (ISO Guide 30:2015, IDT)</p>	<p>This Guide recommends terms and definitions that should be used in connection with reference materials, with a particular emphasis on terms that are used in reference material product information sheets, certificates and corresponding certification reports.</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA922.csp?\${NAME}SPACE=UPC&redirPage=regulation&redReqId=922&redId=2&reqId=922</p>

5	DMS ISO 10001:2018 Quality management - Customer satisfaction - Guidelines for codes of conduct for organizations (ISO 10001:2018, IDT)	<p>This document gives guidelines for planning, designing, developing, implementing, maintaining and improving customer satisfaction codes of conduct. This document is applicable to product- and service-related codes containing promises made to customers by an organization concerning its behaviour. Such promises and related provisions are aimed at enhanced customer satisfaction. This document is intended for use by any organization regardless of its type or size, or the products and services it provides, including organizations that design customer satisfaction codes of conduct for use by other organizations. This document is aimed at customer satisfaction codes of conduct concerning individual customers purchasing or using goods, property or services for personal or household purposes, although it is applicable to all customer satisfaction codes of conduct. This document does not prescribe the substantive content of customer satisfaction codes of conduct, nor does it address other types of codes of conduct, such as those that relate to the interaction between an organization and its personnel, or between an organization and its suppliers.</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA929.csp?\$NAMESPACE=UPC&redirPage=regulation&redRegId=929&redId=2&regId=929
6	DMS ISO 10002:2018 Quality management – Customer satisfaction – Guidelines for complaints handling in organizations (ISO 10002:2018, IDT)	<p>This document gives guidelines for the process of complaints handling related to products and services within an organization, including planning, design, development, operation, maintenance and improvement. The complaints-handling process described is suitable for use as one of the processes of an overall quality management system. This document is intended for use by any organization regardless of its type or size, or the products and services it provides. It is also intended for use by organizations in all sectors.</p> <p>This document addresses the following aspects of complaints handling:</p> <p>a) enhancing customer satisfaction by creating a customer-focused environment that is open to feedback (including complaints), resolving any complaints received, and enhancing the organization’s ability to improve its products and services, including customer service;</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA930.csp?\$NAMESPACE=UPC&redirPage=regulation&redRegId=930&redId=2&regId=930

		<p>b) top management involvement and commitment through adequate acquisition and deployment of resources, including personnel training;</p> <p>c) recognizing and addressing the needs and expectations of complainants;</p> <p>d) providing complainants with an open, effective and easy-to-use complaints process;</p> <p>e) analysing and evaluating complaints in order to improve the quality of products and services, including customer service;</p> <p>f) auditing of the complaints-handling process;</p> <p>g) reviewing the effectiveness and efficiency of the complaints-handling process.</p> <p>This document does not apply to disputes referred for resolution outside the organization or for employment-related disputes</p>	
7	<p>DMS ISO 10003:2018 – Quality management – Customer satisfaction – Guidelines for dispute resolution external to organizations (ISO 10003:2018, IDT)</p>	<p>This document gives guidelines for an organization to plan, design, develop, operate, maintain and improve an effective and efficient dispute-resolution process for complaints that have not been resolved by the organization.</p> <p>This document is applicable to:</p> <p>— complaints relating to the organization’s products and services, the complaints-handling process or dispute-resolution process;</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA931.csp?\${NAMESPACE}=UPC&redirPage=regulation&redReqId=931&redId=2&reqId=931</p>

		<ul style="list-style-type: none">— resolution of disputes arising from domestic or cross-border business activities, including those arising from electronic commerce. <p>This document is intended for use by any organization regardless of its type or size, or the products and services it provides, and deals with:</p> <ul style="list-style-type: none">— guidance on determining when and how organizations can participate in dispute resolution;— guidance on the selection of providers and use of their services;— top management involvement in, and commitment to, dispute resolution and deployment of adequate resources within the organization;— the essentials for fair, suitable, transparent and accessible dispute resolution;— guidance on management of an organization’s participation in dispute resolution;— monitoring, evaluating and improving the dispute-resolution process. <p>This document is particularly aimed at dispute resolution between an organization and</p> <ul style="list-style-type: none">— individuals purchasing or using products and services for personal or household purposes, or— small businesses. <p>This document does not apply to the resolution of other types of disputes, such as employment disputes. It does not apply to complaints handling within an organization.</p>	
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8	DMS ISO 10004:2018 Quality management - Customer satisfaction - Guidelines for monitoring and measuring (ISO 10004:2018, IDT)	This document gives guidelines for defining and implementing processes to monitor and measure customer satisfaction. This document is intended for use by any organization regardless of its type or size, or the products and services it provides. The focus of this document is on customers external to the organization.	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA932.csp?\${NAMESPACE}=UPC&redirPage=regulation&redRegId=932&redId=2&regId=932
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NSC 26 – ENVIRONMENTAL MANAGEMENT AND CLIMATE CHANGE

1	DMS ISO 7935:2024 Stationary source emissions— Determination of the mass concentration of sulfur dioxide in flue gases— Performance characteristics of automated measuring systems (ISO 7935:2024, IDT)	<p>This document specifies a method for the determination of sulfur dioxide (SO₂) in flue gases of stationary sources and describes the fundamental structure and the key performance characteristics of automated measuring systems.</p> <p>The method allows continuous monitoring with permanently installed measuring systems of SO₂ emissions. This document describes extractive systems and in situ (non-extractive) systems in connection with a range of analysers that operate using, for example, the following principles:</p> <ul style="list-style-type: none"> —non-dispersive infrared absorption (NDIR); —Fourier transform infrared (FTIR) spectroscopy; —laser spectroscopic technique or tunable laser spectroscopy (TLS); —non-dispersive ultraviolet absorption (NDUV); —differential optical absorption spectroscopy (DOAS). <p>Other equivalent instrumental methods can be used provided they meet the minimum performance requirements specified in this document. The measuring system can be validated with reference materials, according to this document, or comparable methods.</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA923.csp?\${NAMESPACE}=UPC&redirPage=regulation&redRegId=923&redId=2&regId=923
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		Automated measuring system (AMS) based on the principles listed above has been used successfully in this application for the measuring ranges as shown in Annex E.	
2	DMS ISO 10849:2022 Stationary source emissions— Determination of the mass concentration of nitrogen oxides in flue gas — Performance characteristics of automated measuring systems (ISO 10849:2022, IDT)	<p>This document specifies a method for the determination of nitrogen oxides (NOx) in flue gas of stationary sources and describes the fundamental structure and the key performance characteristics of automated measuring systems.</p> <p>The method allows continuous monitoring with permanently installed measuring systems of NOx emissions.</p> <p>This document describes extractive systems and in situ (non-extractive) systems in connection with a range of analysers that operate using, for example, the following principles:</p> <ul style="list-style-type: none"> —chemiluminescence (CL); —infrared absorption (NDIR); —Fourier transform infrared (FTIR) spectroscopy; —ultraviolet absorption (NDUV); —differential optical absorption spectroscopy (DOAS); <p>Other equivalent instrumental methods such as laser spectroscopic techniques can be used provided they meet the minimum performance requirements specified in this document. The measuring system can be validated with reference materials, in accordance with this document, or comparable methods.</p> <p>Automated measuring system (AMS) based on the principles listed above has been used successfully in this application for the measuring ranges as shown in Annex F.</p>	https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA924.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=924&redId=2&regId=924

3	<p>DMS ISO 12141:2024 Stationary source emissions— Determination of low range mass concentration of dust — Manual gravimetric method (ISO 12141:2024, IDT)</p>	<p>This document specifies the standard reference method (SRM) for the measurement of low dust concentration in ducted gaseous streams in the concentrations below 50 mg/m³ at standard conditions.</p> <p>This document is primarily developed and validated for gaseous streams emitted by waste incinerators. More generally, it can be applied to gases emitted from other stationary sources, and to higher concentrations.</p> <p>If the gases contain unstable, reactive or semi-volatile substances, the measurement depends on the sampling and filter treatment conditions.</p> <p>This method has been validated in field tests with special emphasis to dust concentrations around 5 mg/m³. The results of the field tests are presented in Annex A.</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA925.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=925&redId=2&regId=925</p>
4	<p>DMS ISO 16000-6:2021 Indoor air— Part 6: Determination of organic compounds (VVOC, VOC, SVOC) in indoor and test chamber air by active sampling on sorbent tubes, thermal desorption and gas chromatography using MS or MS FID (ISO 16000-6:2021, IDT)</p>	<p>This document specifies a method for determination of volatile organic compounds (VOC) in indoor air and in air sampled for the determination of the emission from products or materials used in indoor environments (according to ISO16000-1) using test chambers and test cells. The method uses sorbent sampling tubes with subsequent thermal desorption (TD) and gas chromatographic (GC) analysis employing a capillary column and a mass spectrometric (MS) detector with or without an additional flame ionisation detector (FID)[13].</p> <p>The method is applicable to the measurement of most GC-compatible vapour-phase organic compounds at concentrations ranging from micrograms per cubic metre to several milligrams per cubic metre. Many very volatile organic compounds (VVOC) and semi-volatile organic compounds (SVOC) can be analysed depending on the sorbents used.</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA926.csp?\${NAME}SPACE=UPC&redirPage=regulation&redRegId=926&redId=2&regId=926</p>

5	<p>DMS ISO 16000-9:2024 Indoor air— Part 9: Determination of the emission of volatile organic compounds from samples of building products and furnishing — Emission test chamber method (ISO 16000-9:2024, IDT)</p>	<p>This document specifies a general laboratory test method for the determination of the area specific emission rate of volatile organic compounds (VOCs) from samples of newly produced building products or furnishing under defined climate conditions. The method can also, in principle, be applied to samples of aged products. The emission data obtained can be used to calculate concentrations in a model room (see TableB.1).</p> <p>This document is applicable to various emission test chambers used for the determination of the emission of VOCs from building products or furnishing.</p> <p>This document is also applicable to samples of wood-based panels and other building products, in order to determine the emission rate of formaldehyde.</p> <p>NOTE: In principle, this document can be applied to the study of any gas phase emissions from samples of building products and furnishing.</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA927.csp?\$NAMESPACE=UPC&redirPage=regulation&redRegId=927&redId=2&regId=927</p>
6	<p>DMS ISO 16000-11:2024 Indoor air— Part 11: Determination of the emission of volatile organic compounds from samples of building products and furnishing — Sampling, storage of samples and preparation of test specimens (ISO 16000-11:2024, IDT)</p>	<p>This document specifies the sampling procedures, transport conditions, storage and substrate used that can affect emissions of volatile organic compounds for three types of building products or furnishing: solid, liquid and combined. For individual products, the preparation of a test specimen for each type is specified.</p>	<p>https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA928.csp?\$NAMESPACE=UPC&redirPage=regulation&redRegId=928&redId=2&regId=928</p>

