

• **UNDER DEVELOPMENT**

1 OKT 2022 – 30 NOV 2022			
No.	Title of DMS	Scope	Link for comment
<b>NSC 12 – Transport</b>			
1.	<a href="#">21L007N:</a> Road traffic safety – Good practices for platform provider in implementing work-related road traffic safety management	This standard provides guidelines for good practices that can be adopted by any platform providers in the transport sector including e-hailing and p-hailing operators for the implementation of work-related road traffic safety management. These practices are intended to reduce death and serious injuries related to road traffic crashes which it can influence.  This document is applicable to any platform providers to offer further protection to the platform drivers as well as other road users through the adoption of a proactive approach to manage work-related road risks.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA543.csp?\${NAMESPACE}=UPC&amp;redirPage=regulation&amp;redRegId=543&amp;redId=2&amp;regId=543">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA543.csp?\${NAMESPACE}=UPC&amp;redirPage=regulation&amp;redRegId=543&amp;redId=2&amp;regId=543</a>
<b>NSC 17 – Textiles &amp; Apparels</b>			
1.	18Q002R1: DMS 629 : 1983 Fishing nets- Specification (First revision)	This Malaysian Standard specifies the quality requirements and method of test for fishing nets.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA542.csp?\${NAMESPACE}=UPC&amp;redirPage=regulation&amp;redRegId=542&amp;redId=2&amp;regId=542">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA542.csp?\${NAMESPACE}=UPC&amp;redirPage=regulation&amp;redRegId=542&amp;redId=2&amp;regId=542</a>
15 SEPT 2022 – 14 NOV 2022			
No.	Title of DMS	Scope	Link for comment
<b>NSC 20 – Tourism, Exhibition and Hospitality Services</b>			
1.	22T002R1: Recreational diving services — Requirements for the training of recreational scuba divers — Part 1: Level 1 — Supervised diver (First revision) (ISO 24801-1:2014(E), IDT)	This part of ISO 24801 specifies the competencies required of a scuba diver in order to obtain a scuba diver qualification from a training organization attesting that he/she has met or exceeded scuba diver level 1 (“Supervised diver”), and specifies evaluation criteria for these competencies.  It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with ISO 24803.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA536.csp?\${NAMESPACE}=UPC&amp;redirPage=regulation&amp;redRegId=536&amp;redId=2&amp;regId=536">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA536.csp?\${NAMESPACE}=UPC&amp;redirPage=regulation&amp;redRegId=536&amp;redId=2&amp;regId=536</a>

		This part of ISO 24801 applies to training and evaluation in recreational scuba diving.	
2.	22T003R1: Recreational diving services — Requirements for the training of recreational scuba divers — Part 2: Level 2 — Autonomous diver (First revision) (ISO 24801 2:2014(E), IDT)	<p>This part of ISO 24801 specifies the competencies required of a scuba diver in order to obtain a scuba diver qualification from a training organization attesting that he/she has met or exceeded scuba diver level 2 (“Autonomous diver”), and specifies evaluation criteria for these competencies.</p> <p>It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with ISO 24803.</p> <p>This part of ISO 24801 applies to training and evaluation in recreational scuba diving.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA537.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=537&amp;redId=2&amp;regId=537">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA537.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=537&amp;redId=2&amp;regId=537</a>
3.	22T004R1: Recreational diving services — Requirements for the training of recreational scuba divers — Part 3: Level 3 — Dive leader (First revision) (ISO 24801-3:2014(E), IDT)	<p>This part of ISO 24801 specifies the competencies required of a scuba diver in order to obtain a scuba diver qualification from a training organization attesting that he/she has met or exceeded scuba diver level 3 (“Dive leader”) and specifies evaluation criteria for these competencies.</p> <p>It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with ISO 24803.</p> <p>This part of ISO 24801 applies to training and evaluation in recreational scuba diving.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA538.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=538&amp;redId=2&amp;regId=538">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA538.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=538&amp;redId=2&amp;regId=538</a>
4.	22T005R1: Recreational diving services — Requirements for the training of scuba instructors — Part 1: Level 1 (First revision) (ISO 24802-1:2014(E), IDT)	<p>This part of ISO 24802 specifies the competencies required of a scuba instructor in order to obtain a scuba instructor qualification from a training organization attesting that he/she has met or exceeded scuba instructor level 1, and specifies evaluation criteria for these competencies.</p> <p>It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with ISO 24803.</p> <p>This part of ISO 24802 applies to training and evaluation in recreational scuba diving.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA539.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=539&amp;redId=2&amp;regId=539">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA539.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=539&amp;redId=2&amp;regId=539</a>
5.	22T006R1: Recreational diving services — Requirements for the training of scuba instructors — Part 2: Level 2 (First revision)	<p>This part of ISO 24802 specifies the competencies required of a scuba instructor in order to obtain a scuba instructor qualification from a training organization attesting that he/she has met or exceeded scuba instructor level 2, and specifies evaluation criteria for these competencies.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA540.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=540">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA540.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redReqId=540</a>

	(ISO 24802-2:2014(E), IDT)	<p>It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with ISO 24803.</p> <p>This part of ISO 24802 applies to training and evaluation in recreational scuba diving.</p>	<a href="#">O&amp;redId=2&amp;regId=540</a>
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### NSC 18 – Medical Devices and Facilities for Healthcare

1.	20R002N: Cleansing Services for Healthcare Facilities – Code of Practice	<p>This Malaysian Standard provides code of practice for cleansing services within healthcare facilities to create a clean and hygienic environment as well as minimising the spread of infection.</p> <p>This Malaysian standard applies to public and private healthcare facilities</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA531.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=531&amp;redId=2&amp;regId=531">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA531.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=531&amp;redId=2&amp;regId=531</a>
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### NSC 13 – Fire Safety

1.	20M001R2: Fire extinguishing installations and equipment – Part 1: Hose reels and foam inlets (Second revision)	<p>This Malaysian Standard gives recommendations for hose reels and foam inlet. It covers good practice in matters affecting the design, installation, testing and maintenance of such systems. It does not give requirements for the hose reels themselves, which are specified in MS 1447.</p> <p>This part of MS 1489 does not cover wet and dry fire mains, automatic foam systems and portable firefighting equipment. These systems are covered in other Malaysian Standards.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA532.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=532&amp;redId=2&amp;regId=532">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA532.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=532&amp;redId=2&amp;regId=532</a>
2.	20M002R1: Fire extinguishing installations and equipment – Part 2: Wet and dry firefighting mains (Second revision)	<p>This Malaysian Standard gives recommendations for wet firefighting mains, dry firefighting mains and hydrant systems. It covers good practice in matters affecting the design, installation, testing and maintenance of such systems.</p> <p>This standard does not cover hose reels, foam inlets and portable fire extinguishers. These systems are covered in MS 1489: Part 1 and MS 1539.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA533.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=533&amp;redId=2&amp;regId=533">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA533.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=533&amp;redId=2&amp;regId=533</a>
3.	20M001R2: Fire extinguishing installations and equipment – Part 1: Hose reels and foam inlets (Second revision)	<p>This Malaysian Standard in the MS a fire safety engineering (FSE) approach that takes into account the total fire risk management package specific to the building can often provide a more fundamental and economical solution than design codes. It might in some cases be the only viable means of achieving a satisfactory standard of fire safety in some large and complex buildings.</p>	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA532.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=532&amp;redId=2&amp;regId=532">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDMSM_ALAYSIA532.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=532&amp;redId=2&amp;regId=532</a>

### NSC 03 – Consumer Interest

1.	22C001N: Guidance on Unit Pricing (ISO 21041:2018; IDT)	Standardization in the field of Guidance on unit pricing. The unit pricing standard would provide principles and guidance in designing, developing, implementing, maintaining and improving a flexible, responsive and effective and measurable regime for small to large retailers.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA535.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=535&amp;redId=2&amp;regId=535">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA535.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=535&amp;redId=2&amp;regId=535</a>
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**1 SEPT 2022 – 31 OCT 2022**

No.	Title of DMS	Scope	Link for comment
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**NSC 27 – Smart City**

<p>1.</p>	<p>21D006N:</p> <p>Malaysia National Annex to MS ISO 37122:2019, Sustainable cities and communities — Indicators for smart cities</p>	<p>This document gives:</p> <p>a) the Malaysia decisions for the national defined indicators described in the following subclauses of MS ISO 37122:2019:</p> <ul style="list-style-type: none"> <li>— 3.6</li> <li>— 5.1.2</li> <li>— 5.2.2</li> <li>— 5.2.3</li> <li>— 5.3.2</li> <li>— 5.3.3</li> <li>— 5.4.2</li> <li>— 5.4.3</li> <li>— 6.1.3</li> <li>— 6.3</li> <li>— 6.3.2</li> <li>— 6.3.2</li> <li>— 6.3.4</li> <li>— 7.1</li> <li>— 7.1.1</li> <li>— 7.1.2</li> <li>— 7.1.3</li> <li>— 7.2.1</li> <li>— 7.4</li> <li>— 7.4.1</li> <li>— 7.4.2</li> <li>— 7.4.3</li> <li>— 7.4.4</li> <li>— 7.6</li> <li>— 7.6.2</li> <li>— 7.6.3</li> <li>— 7.8.2</li> <li>— 7.9</li> <li>— 7.9.2</li> <li>— 7.9.3</li> <li>— 7.10.3</li> <li>— 8.1.2</li> <li>— 8.1.3</li> <li>— 8.2.2</li> <li>— 8.3</li> <li>— 8.3.2</li> <li>— 8.3.3</li>   <li>— 16.7.3</li> <li>— 17.1.1</li> <li>— 17.1.2</li> <li>— 17.2.2</li> <li>— 17.2.3</li> <li>— 18.1.3</li> <li>— 18.2.3</li> <li>— 19.2.2</li> <li>— 19.2.3</li> <li>— 19.3.3</li> <li>— 19.4</li> </ul>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA522.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=522&amp;redId=2&amp;regId=522">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA522.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=522&amp;redId=2&amp;regId=522</a></p>
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- 22.2.2
- 22.3.3
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- 23.1.3
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- 23.2.1
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- 23.2.3
- 23.3.3

## NSC 14 – Rubber and Rubber Products

1.	<p>19N003R1:</p> <p>Rubber — Determination of metal content by atomic absorption spectrometry — Part 3: Determination of copper content (ISO 6101-3:2022, IDT)</p>	<p>This Malaysian Standards specifies an atomic absorption spectrometric method for the determination of the copper content of rubbers. The method is applicable to raw rubber and rubber products having copper contents above 1 ppm. Copper contents below this limit can be determined, provided that suitable adjustments are made to either the mass of the test portion or to the concentrations of the solutions used, or both. The use of the standard additions method can lower the bottom limit of detection.</p>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA521.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=521&amp;redld=2&amp;regld=521">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA521.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=521&amp;redld=2&amp;regld=521</a></p>
2.	<p>19N004R1:</p> <p>Rubber — Determination of metal content by atomic absorption spectrometry — Part 4: Determination of manganese content (ISO 6101-4:2022, IDT)</p>	<p>This Malaysian Standards specifies an atomic absorption spectrometric method for the determination of the manganese content of rubbers. The method is applicable to raw rubber and rubber products having manganese content above 0,5 ppm. Manganese contents below this limit can be determined, provided that suitable adjustments are made either to the mass of the test portion or to the concentrations of the solutions used, or both. The use of the standard additions method can lower the bottom limit of detection.</p>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA524.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=524&amp;redld=2&amp;regld=524">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA524.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=524&amp;redld=2&amp;regld=524</a></p>
3.	<p>19N014R1:</p> <p>Rubber, vulcanized or thermoplastic — Determination of dynamic properties — Part 1: General guidance (ISO 4664-1:2022, IDT)</p>	<p>This Malaysian Standards gives guidance on the determination of dynamic properties of vulcanized and thermoplastic rubbers. It includes both free- and forced-vibration methods carried out on both materials and products. It does not cover rebound resilience or cyclic tests in which the main objective is to fatigue the rubber.</p>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA525.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=525&amp;redld=2&amp;regld=525">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA525.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=525&amp;redld=2&amp;regld=525</a></p>
4.	<p>19N015R2:</p> <p>Rubber, vulcanized or thermoplastic — Resistance to ozone cracking — Part 1: Static and dynamic strain testing (Second revision) (ISO 1431-1:2022, IDT)</p>	<p>This Malaysian Standards specifies the procedures intended for use in estimating the resistance of vulcanized or thermoplastic rubbers to cracking when exposed, under static or dynamic tensile strain, to air containing a definite concentration of ozone, at a definite temperature and, if required, at a definite relative humidity in circumstances that exclude the effects of direct light.</p> <p>Visual observation and/or image analysis are used to evaluate the formation and growth of cracks. The changes in physical or chemical properties resulting from exposure can also be determined. Reference and alternative methods for determining the ozone concentration are described in ISO 1431-3.</p>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA527.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=527&amp;redld=2&amp;regld=527">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA527.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegld=527&amp;redld=2&amp;regld=527</a></p>

5.	20N007R1:  Rubber, vulcanized or thermoplastic — Determination of the effect of liquids (Third revision) (ISO 1817:2022, IDT)	This Malaysian Standards describes methods of evaluating the resistance of vulcanized and thermoplastic rubbers to the action of liquids by measurement of properties of the rubbers before and after immersion in test liquids.  The liquids concerned include current service liquids, such as petroleum derivatives, organic solvents and chemical reagents, as well as reference test liquids.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA526.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=526&amp;redId=2&amp;regId=526">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA526.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=526&amp;redId=2&amp;regId=526</a>
6.	20N014R1:  Rubber, vulcanized or thermoplastic — Determination of tear strength — Part 1:Trouser, angle and crescent test pieces (Second revision) (ISO 34-1:2022, IDT)	This document specifies three test methods for the determination of the tear strength of vulcanized or thermoplastic rubber, namely the following:  <ul style="list-style-type: none"> <li>• method A, using a trouser test piece;</li> <li>• method B, using an angle test piece, with or without a nick of specified depth;</li> <li>• method C, using a crescent test piece with a nick.</li> </ul> The value of tear strength obtained depends on the shape of the test piece, speed of stretching, and temperature of test. It can also be susceptible to grain effects in rubber.  NOTE: A separate method for the determination of the tear strength of small test pieces of rubber (Delft test pieces) is specified in ISO 34-2.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA528.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=528&amp;redId=2&amp;regId=528">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA528.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=528&amp;redId=2&amp;regId=528</a>
7.	20N015N: Rubber, vulcanized or thermoplastic — Determination of tear strength — Part 2:Small (Delft) test pieces (Second revision) (ISO 34-2:2022, IDT)	This document specifies a method for the determination of the tear strength of small test pieces (Delft test pieces) of vulcanized or thermoplastic rubber.  NOTE: The method does not necessarily give results agreeing with those given by the method described in ISO 34-1, which uses trouser, angle and crescent test pieces. It is used in preference to ISO 34-1 when the amount of material available is limited, and can be particularly suitable for testing small finished products.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA529.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=529&amp;redId=2&amp;regId=529">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA529.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=529&amp;redId=2&amp;regId=529</a>

**15 AUGUST 2022 – 14 OCT 2022**

No.	Title of DMS	Scope	Link for comment
<b>NSC 21 – Food, Food Products and Food Safety</b>			
1.	21U001N:  General requirements for hygiene on board (HOB) practice for fishing vessel	This Malaysian Standard provides the Hygiene on Board (HOB) Practices for fishing vessel and to serve as basic requirements on ensuring the safety of fish and fishery product for human consumption.	<a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA518.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=518&amp;redId=2&amp;regId=518">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARD/SMALAYSIA518.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=518&amp;redId=2&amp;regId=518</a>

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## NSC 19 – Electrical and Electronics Equipment and Accessories

1.	<p>22S001N:</p> <p>DMS IEC 62443-3-2:2020 Security for industrial automation and control systems – Part 3-2: Security risk assessment for system design</p> <p>(IEC 62443-3-2:2020, IDT) (Published by Standards Malaysia in 2022)</p>	<p>This part of IEC 62443 establishes requirements for:</p> <ul style="list-style-type: none"><li>• Defining a system under consideration (SUC) for an industrial automation and control system (IACS);</li><li>• Partitioning the SUC into zones and conduits;</li><li>• Assessing risk for each zone and conduit;</li><li>• Establishing the target security level (SL-T) for each zone and conduit; and</li><li>• Documenting the security requirements.</li></ul>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA515.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=515&amp;redId=2&amp;regId=515">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA515.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=515&amp;redId=2&amp;regId=515</a></p>
2.	<p>22S002N:</p> <p>DMS IEC 62443-4-1:2018 Security for industrial automation and control systems – Part 4-1: Secure product development lifecycle requirements</p> <p>(IEC 62443-4-1:2018, IDT) (Published by Standards Malaysia in 2022)</p>	<p>This part of IEC 42443 specifies process requirements for the secure development of products used in industrial automation and control systems. It defines a secure development life-cycle (SDL) for the purpose of developing and maintaining secure products. This life-cycle includes security requirements definition, secure design, secure implementation (including coding guidelines), verification and validation, defect management, patch management and product end-of-life. These requirements can be applied to new or existing processes for developing, maintaining and retiring hardware, software or firmware for new or existing products. These requirements apply to the developer and maintainer of the product, but not to the integrator or user of the product.</p>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA516.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=516&amp;redId=2&amp;regId=516">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA516.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=516&amp;redId=2&amp;regId=516</a></p>
3.	<p>22S003N:</p> <p>DMS IEC 62443-4-2:2019 Security for industrial automation and control systems – Part 4-2: Technical security requirements for IACS components</p>	<p>This part of IEC 62443 provides detailed technical control system component requirements (CRs) associated with the seven foundational requirements (FRs) described in IECTS62443-1-1 including defining the requirements for control system capability security levels and their components, SL-C(component).</p>	<p><a href="https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA517.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=517&amp;redId=2&amp;regId=517">https://upc.mpc.gov.my/csp/sys/bi/work/upc/shareThumbnail/STANDARDSMALAYSIA517.csp?NAMESPACE=UPC&amp;redirPage=regulation&amp;redRegId=517&amp;redId=2&amp;regId=517</a></p>

	(IEC 62443-4-2:2019, IDT) (Published by Standards Malaysia in 2022)		
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