

THE DEPARTMENT FOR BUSINESS AND TRADE
NOTICE OF PROPOSAL TO PUBLISH
0103/24
of 8 August 2024

**of references to standards for machinery in support of the Supply of
Machinery (Safety) Regulations 2008 (S.I. 2008/1597)**

This notice confirms that:

- (a) The references to the standards listed in Annex I to this notice be published for the purposes of regulation 2A of S.I. 2008/1597 in accordance with paragraph (2) of Annex I below; and that the list of published standards set out in Annex I to notice 0099/24 be amended in accordance with Annex I to this notice.
- (b) The references to the standards listed in Annex II to this notice (which has previously been published for the purposes of regulation 2A of S.I. 2008/1597), be removed from publication from the date set out in that Annex and the list of references for removal from publication set out in Annex II to notice 0099/24 be amended in accordance with Annex II to this notice. Accordingly, the standard will not be designated, or give rise to any presumption of conformity, on or after the date set out in respect of it.
- (c) The references to the standards are proposed to be published and accordingly designated under regulation 2A of S.I. 2008/1597 at 00.01 on the 29th day beginning with the date of this notice unless this notice is withdrawn or amended before that date. Any objection to the proposed publication for this purpose may be made to designatedstandards@businessandtrade.gov.uk.

ANNEX I

Part 1

The list of published standards as set out in Part 2 of Annex I to notice 0099/24 is proposed to be amended as follows:

(1) under A-type standards, point 2 is replaced by the following:

1.	EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)
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(2) under B-type standards, point 2 is amended as follows:

(a) the following rows are inserted in sequential order:

26a.	EN 1127-2:2014 Explosive atmospheres - Explosion prevention and protection - Part 2: Basic concepts and methodology for mining
53a.	EN ISO 11554:2017 Optics and photonics - Lasers and laser-related equipment - Test methods for laser beam power, energy and temporal characteristics (ISO 11554:2017)

(b) reference EN ISO 13849-1:2015 is added to Annex II and row 66 is replaced by the following:

66.	EN ISO 13849-1:2023 Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design (ISO 13849-1:2023)
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(c) rows 89 and 90 are deleted.

(3) under C-type standards, point 2 is amended as follows:

(a) rows 103, 104, 106 are deleted.

(b) standard reference EN 1417:2014 is added to Annex II and row 112 is replaced by the following:

112.	EN 1417:2023 Plastics and rubber machines – Two-roll mills – Safety requirements
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(c) standard reference EN 1501-4:2007 is added to Annex II and row 125 is replaced by the following:

125.	EN 1501-4:2023 Refuse collection vehicles – General requirements and safety requirements – Part 4: Noise test code for refuse collection vehicles
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(d) standard reference EN 1915-1:2013 is added to Annex II and row 173 is replaced by the following:

173.	EN 1915-1:2023 Aircraft ground support equipment – General requirements – Part 1: Basic safety requirements
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(e) the following row is inserted:

189a.	EN ISO 3691-4:2023 Industrial trucks – Safety requirements and verification – Part 4: Driverless industrial trucks and their systems
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(f) row 259 is deleted.

(g) row 324 is replaced by the following:

324.	EN 12525:2000+A2:2010 Agricultural machinery – Front loaders – Safety Restriction: This standard does not confer a presumption of conformity with the essential health and safety requirements set out in point 1.1.2. of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which requires technical measures, and not organisational ones such as protective structures specifically mitigating falling objects instead of addressing other accident scenarios including vehicle roll-over events and point 1.7.4.2 (l) of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which requires information about the residual risks that remain despite the inherent safe design measures, safeguarding and complementary protective measures adopted.
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(h) standard reference EN 15700:2011 is added to Annex II and row 502 is replaced by the following:

502.	EN 15700:2023 Safety for conveyor belts for winter sport or tourist use Restriction: With regard to paragraph 7.3 of this designated standard, compliance with this designated standard does not confer a presumption of conformity to the essential health and safety requirement 1.7.4.2. (u) of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597.
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(i) row 513 is replaced by the following:

513.	<p>EN 15997:2011</p> <p>All terrain vehicles (ATVs – Quads) – Safety requirements and test methods</p> <p>EN 15997:2011/AC:2012</p> <p>Restriction: This standard does not confer a presumption of conformity with the essential health and safety requirements set out in point 1.1.2. of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which requires compliance with the principles of safety integration and reasonably foreseeable misuse of the vehicle, point 1.3.1. of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which requires lateral and longitudinal stability mitigation, and point 3.4.1. of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which requires prevention of uncontrolled movement.</p>
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(j) standard reference EN 16307-5:2013 is added to Annex II and row 542 is replaced by the following:

542.	<p>EN 16307-5:2023</p> <p>Industrial trucks – Safety requirements and verification – Part 5: Supplementary requirements for pedestrian-propelled trucks</p>
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(k) the following rows are inserted in sequential order:

585a.	<p>EN ISO 19085-12:2021</p> <p>Woodworking machines – Safety – Part 12: Tenoning/profiling machines (ISO 19085-12:2021)</p> <p>EN ISO 19085-12:2021/A11:2023</p>
604a.	<p>EN ISO 25119-1:2023</p> <p>Tractors and machinery for agriculture and forestry – Safety-related parts of control systems – Part 1: General principles for design and development (ISO 25119-1:2018)</p> <p>EN ISO 25119-1:2023/A1:2023</p>
604b.	<p>EN ISO 25119-2:2023</p> <p>Tractors and machinery for agriculture and forestry – Safety-related parts of control systems – Part 2: Concept phase (ISO 25119-2:2019);</p>
604c.	<p>EN ISO 25119-3:2023</p> <p>Tractors and machinery for agriculture and forestry – Safety-related parts of control systems – Part 3: Series development, hardware and software (ISO 25119-3:2018)</p> <p>EN ISO 25119-3:2023/A1:2023</p>
605d.	<p>EN ISO 25119-4:2023</p> <p>Tractors and machinery for agriculture and forestry – Safety-related parts of control systems – Part 3: Series development, hardware and software (ISO 25119-3:2018)</p> <p>EN ISO 25119-4:2023/A1:2023</p>

655a.	<p>EN IEC 60335-2-119:2024</p> <p>Household and similar electrical appliances – Safety – Part 2-119: Particular requirements for commercial vacuum packaging appliances</p> <p>EN IEC 60335-2-119:2024/A11:2024</p>
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(l) row 651 is replaced by:

651.	<p>EN IEC 60335-2-89:2022</p> <p>Household and similar electrical appliances – Safety – Part 2-89: Particular requirements for commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor (IEC 60335-2-89:2019)</p> <p>EN IEC 60335-2-89:2022/A11:2022</p> <p>EN IEC 60335-2-89:2022/AC:2023-11</p>
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(m) standard reference EN 62841-1:2015, EN 62841-1:2015/AC:2015 is added to Annex II and row 671 is replaced by the following:

671.	<p>EN 62841-1:2015</p> <p>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements (IEC 62841-1:2014, modified)</p> <p>EN 62841-1:2015/AC:2015</p> <p>EN 62841-1:2015/A11:2022</p> <p>Restriction: This standard does not confer a presumption of conformity with the essential health and safety requirements set out in point 1.2.3. (second paragraph, first indent, applied with the first paragraph) and point 2.2.1. (first paragraph, third indent) of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597 which require sufficient protection against unintentional starting regardless of the cause.</p>
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(n) row 681 is replaced by the following:

681.	<p>EN 62841-2-11:2016</p> <p>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-11: Particular requirements for hand-held reciprocating saws (IEC 62841-2-11:2015, modified)</p> <p>EN 62841-2-11:2016/A1:2020</p> <p>Restriction: This standard does not confer a presumption of conformity with the essential health and safety requirements set out in point 1.2.3. (second paragraph, first indent, applied with the first paragraph) and point 2.2.1. (first paragraph, third indent) of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which require sufficient protection against unintentional starting regardless of the cause.</p>
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(o) rows 698 and 699 are replaced by:

698.	EN IEC 62841-4-5:2021 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-5: Particular requirements for grass shears (IEC 62841-4-5:2021) EN IEC 62841-4-5:2021/A11:2021 EN IEC 62841-4-5:2021/AC:2024-01
699.	EN IEC 62841-4-7:2022 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-7: Particular requirements for pedestrian controlled walk-behind lawn scarifiers and aerators (IEC 62841-4-7:2022) EN IEC 62841-4-7:2022/A11:2022 EN IEC 62841-4-7:2022/AC:2023-05 EN IEC 62841-4-7:2022/AC:2023-10

ANNEX II

Part 1

The list of standards for removal from publication, as set out in Part 2 of Annex II to notice 0099/24, is proposed to be amended as follows:

- (1) in Part 2 of Annex II, B-type standards, point 2 is amended as follows:
- (a) references to standards EN 16590-1:2014, EN 16590-2:2014 are added and will continue to confer a presumption of conformity with the corresponding essential requirements until the removal date of 15 November 2025.
- (b) reference to standard EN ISO 13849-1:2015 is added and will continue to confer a presumption of conformity with the corresponding essential requirements until the removal date of 15 May 2027.
- (2) In Part 2 of Annex II, C-type standards, point 2 is amended as follows:
- (a) references to standards EN 1218-1:1999+A1:2009, EN 1218-2:2004+A1:2009, EN 1218-5:2004+A1:2009, EN 1417:2014, EN 1501-4:2007, EN 1915-1:2013, EN 15700:2011, EN 16307-5:2013, EN 16590-3:2014, EN 16590-4:2014 are added will continue to confer a presumption of conformity with the corresponding essential requirements until the removal date 15 November 2025.
- (3) row 67 is replaced by the following:

67.	<p>EN 62841-1:2015</p> <p>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 1: General requirements (IEC 62841-1:2014, modified)</p> <p>EN 62841-1:2015/AC:2015</p> <p>Restriction: This standard does not confer a presumption of conformity with the essential health and safety requirements set out in point 1.2.3. (second paragraph, first indent, applied with the first paragraph) and point 2.2.1. (first paragraph, third indent) of Schedule 2, Part 1 (Annex I) to S.I. 2008/1597, which require sufficient protection against unintentional starting regardless of the cause.</p>	2 February 2025
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