

FIES

PERSONAL PROTECTIVE EQUIPMENT (PPE) PRODUCT CERTIFICATION SCHEME AND TESTING SERVICES

Ensuring Product Compliance with National Requirements



Avenues to ensure regulatory compliance of your Personal Protective Equipment (PPE). It is mandatory for PPE products used in workplaces to be approved by Department of Occupational Safety and Health (DOSH) and to carry the DOSH-SIRIM label. SIRIM QAS is the certification body appointed to carry out product certification for imported and locally-made PPE. Demonstrate your product compliance and gain a competitive edge in the market today.

Assurance of Safety - PPE Certification and Testing



SIRIM





The risk of injuries at the workplace can be minimised when safety policies and requirements are monitored. Personal Protective Equipment (PPE) is essential to protect workers from potential hazards and ensure a safe and healthy working environment.

Classified PPE manufactured locally or imported to Malaysia requires approval from the DOSH in line with the requirements under the Factories and Machinery Act 1967, the Occupational Health and Safety Act 1994 and its regulations.

The SIRIM-DOSH Label provides companies with a competitive edge in the PPE industry as it is mandatory for employers to purchase PPE products that carry this label. It also serves as a marketing tool to increase market acceptance and boost sales.

SIRIM QAS has been appointed by DOSH as a Certification Body as part of the DOSH-SIRIM PPE approval process. Our extensive testing equipment and team of dedicated auditors are able to verify the quality and performance of PPE products based on respective standards.

List of Accreditated Scope for Personal Protection Equipment

This covers the seven types of PPE that require DOSH's approval, which include:

- - - - Head Protection

Eye and Face = = = Protection

1. MS 2050:2007 2. MS 1953:2007 3. MS ISO 6161:2003 4. ISO 6161:1981 5. BS EN 166:2002 6. BS EN 175:1997 7. ANSI/ISEA Z87.1-2010

Work At Height

1. BS EN 795:1997 2. BS EN 795:2012 3. BS EN 813:2008 4. BS EN 361:2002 5. BS EN 358:2000 6. BS EN 358:2018 7. BS EN 355:2002 8. BS EN 352-8:2002 9. BS EN 354:2002 10.BS EN 354:2010 11.BS EN 362:2004 12.BS EN 353-2:2002 13.MS 2308:2010 14.MS 2311:2010 15.MS 2312:2010 16.MS 2309:2010 17.MS 2310:2010 18.MS 2307-1:2010

Hand Protection - -

- 1. BS EN ISO 374-5:2016
- 2. BS EN 388:2016 +A1:2018
- 3. BS EN ISO 374-1: 2016+A1:2018
- 4. BS EN 407:2020
- 5. BS EN ISO 21420: 2020
- 6. ISO 21420:2020
- 7. ISO 374-1:2016/ AMD 1:2018
- 8. ISO 374-5:2016
- 9. BS EN 511:2006
- 10.BS EN 421:2010
- 11.BS EN 60903:2003

1. BS EN 397:2012+A1:2012 2. ANSI/ISEA Z 89.1:2014

- Hearing Protection

1. BS EN 352-1:2002 2. BS EN 352-2:2002 3. BS EN 352-3:2002 4. BS EN 352-3:2002 5. BS EN 352-4:2002 5. BS EN 352-5:2002 6. BS EN 352-6:2002 7. BS EN 352-7:2002 8. BS EN 352-8:2002

Respiratory

- 1. MS 2323:20102.
- 2. BS EN 352-2:2002
- 3. BS EN 14387:2004 + A1:2008
- 4. BS EN 1827:1999 (+A1:2009)
- 5. BS EN 149:2001+ A1:2009
- 6. BS EN 143:2000
- 7. BS EN 136:1998
- 8. AFNOR SPEC S76-001:2020
- 9. AS/NZS 1716:2012
- 10.BS EN 14594:2018
- 11.BS EN 1835:2000
- 12.BS EN12941:1998 +A2:2008
- 13.BS EN 12942:1998 +A2:2008
- 14.BS 8468-3.2:2009
- 15.BS EN 14683:2019

Foot Protection

- 1. MS ISO 20345:2008
- 2. ISO 20345:2011
- 3. BS EN ISO 20345:2011
- 4. MS ISO 20347:2008
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- Body Protection

1. NFPA 2112:2018 2. BS EN 14605:2005 +A1:2009 3. BS EN ISO 11612:2015 4. MS 1731:2004 5. MS ISO 11612:2005 6. MS ISO 13688:2004 7. MS ISO 14877:2005 8. ISO 13688:2013 9. ISO 14877:2002 10.ISO 11612:2015 11.BS EN ISO 13982-1: 2004+A1:2010 12.BS EN 13795-1:2019 13.BS EN 13795-2:2019

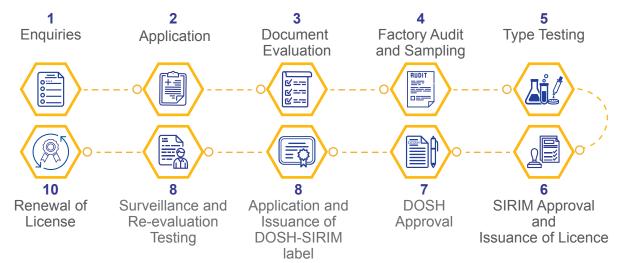
Why It Matters

- Demonstrate product conformance to national regulations and specified standards.
- Enhance trust in the quality and reliability of your products.
- Assist with product development, reduce the risk of recalls and mitigate unnecessary costs.
- Differentiate your product and increase market acceptance with the DOSH-SIRIM label.

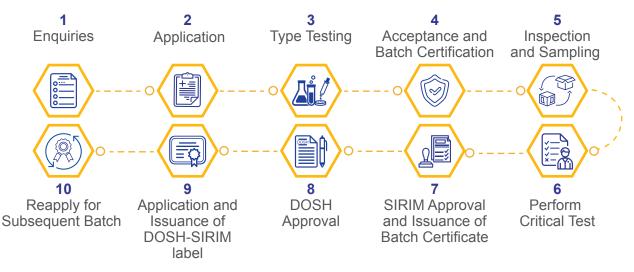


Certification Process

Product Certification Scheme



Batch Certification Scheme



SIRIM QAS – The Premier Choice for PPE Testing



SIRIM QAS is an internationally recognised conformity assessment body with decades of experience in providing testing, inspection and certification services to both local and international customers. We are the appointed certification body for DOSH approval on PPE certification.

Our test laboratory is accredited by the Department of Standards Malaysia (STANDARDS MALAYSIA) under the ISO/IEC 17025 and MS ISO/IEC 17065 for Product Certification Scheme.

These accreditations demonstrate our competency and credibility to conduct testing and product certification for PPE approval. Our highly experienced and professional auditors are competent in a wide range of sectors, ensuring the credibility of our services.

For more information, contact us at:



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