# Fire Fighting Equipment

# Certify your fire fighting equipment with BSI and get the stamp of quality.

BSI offers a full range of testing and certification services to help you bring your products to market in Australia  $\delta$  New Zealand, and around the world. From research and development, preproduction, prototype, batch and audit to full compliance testing, we have the expertise and experience to help you at every step of your journey.

We have one of the widest testing and certification capabilities in the world and our product certification marks in fire fighting are recognised globally. Our Benchmark and Kitemark certifications will give you access to markets in Australia and New Zealand, and as a Notified Body for CE marking compliance we'll help you bring your product to the European market.

We're also member of the Fire Protection Association Australia (FPAA), the peak technical and educational safety organisation in Australia, meaning we're fully updated on the industry and any potential changes.

BSI can offer certification to the Australian and New Zealand standards listed below, as well as additional services including on-site witness testing.

## Portable fire fighting equipment

• AS/NZS 1841.1 Portable fire extinguishers – General requirements

Portable fire extinguishers can be water, wet chemical, foam, powder, carbon dioxide or vaporising liquid type.

### • AS/NZS 3504 Fire blankets

In most instances fire blankets are used to extinguish flames in kitchen environments. However, they are also an effective method of smothering fire on a person, for example, if their clothing should catch light during a fire incident.

AS/NZS 4353 Portable fire extinguishers - Aerosol type





#### Fixed fire systems

AS 2792 Fire hose - Delivery layflat

Layflat fire hoses are used by firefighters worldwide and are probably the most important piece of equipment on a fire appliance. All fire hoses with Benchmark certification will conform with construction, dimension, weight, burst pressure, adhesion, moisture absorption, flexibility, heat ageing, abrasion resistance and ozone resistance requirements of the standards.

- AS/NZS 1221 Fire hose reels
   Hose reels can both be fixed in a permanent location or
   portable and attached to a truck, trailer, or cart.
- AS 2419.1 Fire hydrant installations System design, installation and commissioning
- AS 2419.2 Fire hydrant installations Part 2: Fire hydrant valves
- AS 2419.3 Fire hydrant installations Part 3: Fire brigade booster connections

In addition to Benchmark certification on the above standards, stand alone CE marking is offered on BS EN 14339 Underground fire hydrants. Testing can be undertaken either on-site or at BSI's extensive test facilities. This can be further complemented with full compliance testing against the Construction Products Directive (CPD).

Whatever your testing or certification needs BSI has the expertise and facilities to help

> Contact us on 1300 730 134 Bsigroup.com/en-au

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# Be selective, choose BSI.

BSI Group is a global organisation that equips businesses with the necessary solutions to turn standards of best practice into habits of excellence. We help our clients drive performance, reduce risks and grow sustainability.

BSI works in partnership with a range of clients, from small to medium size enterprises through to leading multi-national corporations. We have expertise across all sectors, including manufacturing, construction, aerospace, health and disability services, information technology, through to government and the not for profit sector. To date we have helped over 80,000 organisations in 150 countries worldwide achieve their business objectives, maintain a competitive edge, and add value to their business.

# How BSI can help your organisation?

As the original authors of International Standards in the business areas of Quality, Environmental, Occupational Health and Safety, Business Continuity and Information Security management Systems, BSI is able to continue to innovate by developing and improving standards based solutions worldwide. We can:

- Certify your management systems
- Inspect, test and certify your products
- Provide training and information on standards and international trade
- Provide performance management software solutions

Our consistent and high quality services are offered across the country and throughout the world.

BSI makes your certification journey uncomplicated. We take pride in providing you with an approach to certification that helps organisations to:

- Understand Standards and certification
- **Prepare** for certification
- Achieve certification
- Maintain certification
- Optimise your investment

# Our assessors

With a structured and collaborative approach to all certification activities, together with expertise across a full range of industry sectors and management systems and product Standards, you will be certified using; well established methodologies and audit procedures.

BSI employs assessors with experience spanning many industries, enabling us to find the right match for you. Their in-depth knowledge of your business sector will help you get the best out of your management system. By understanding the overall objectives of your business they will assist you in making continual improvements and find new ways in which your organisation can succeed.

# bsi.

# The 5 reasons why BSI is the right choice for you

Because we know standards like nobody else, we are best placed to meet your individual needs. Here are five reasons why you should choose BSI:

### • Be Confident

Gain the stamp of a globally recognised mark of quality and safety **without** being charged licence, labelling or royalty fees

# Be Yourself Cat individual treatment, relevant to your busit

Get individual treatment, relevant to your business

Be Innovative

Stay ahead of the competition with world class and continually evolving services and standards

- Be Pampered Obtain a complete service to make life easy, with no hidden costs
- Be Nurtured

Remain continuously updated and informed for free

# Display globally recognised marks



In today's market where quality and adherence to rigorous standards is critical, displaying certification marks such as Benchmark, Kitemark and CE Marking is an invaluable asset to your business. They provide international recognition by associating your organisation with excellence and best practice, and credibility to your key marketing messages.

# **BSI's accreditation**

BSI Group is one of the most respected and reputable Certification Bodies in the world, being accredited by over 20 local and international Accreditation Bodies including the **Joint Accreditation System of Australia and New Zealand (JAS-ANZ)**. JAS-ANZ accreditation provides assurance that all BSI issued certificates are credible and impartial.

## Next steps

If you would like to have your products and devices certified by BSI, talk to us today. Our experts are ready to help.

# Contact us on 1300 730 134 bsigroup.com/en-au