Conformity Assessment Body Malaysia

Expertise and experience

Malaysian Medical Device Regulations

Updated May 2017



The Malaysian Medical Device Act 2012 (Act 737) was fully enforced as of the 1 July 2013. BSI is an approved Conformity Assessment Body (CAB) in Malaysia. Working with a CAB is essential for any medical device organization to be certified to a medical device quality management system (QMS) or Good Distribution Practices for Medical Devices (GDPMD), and get their medical devices registered.

Our mission is to ensure patient safety while supporting timely access to global medical device technology. We strive to set the global standard in thorough, responsive, predictable conformity assessments, evaluations, and certifications.

Malaysian Medical Device Regulations

The regulation of medical devices in Malaysia is carried out by the regulatory authority called Medical Device Authority (MDA), Ministry of Health. Parts of the execution and surveillance of a regulation task of the regulatory authority may be delegated to reliable private bodies called CABs. These CABs are designated and within surveillance of the regulatory authority. BSI has been designated as a CAB, capable of assessing ISO 13485, GDPMD, as well as product conformity assessment.

Medical devices are registered and categorised by class or risk as shown, including some examples of each class:

A Low – Simple, surgical instruments, tongue depressor, liquid in glass thermometer, examination light, simple wound dressing, oxygen mask, stethoscopes and walking aids.

B Moderate – Moderate, hypodermic needles, suction equipment, anaesthetic breathing circuits, aspirator, external bone growth stimulators, hearing aids, hydrogel dressings, patient controlled pain relief, phototherapy unit and X-ray films.

C High – Moderate, lung ventilator, orthopaedic implants, baby incubator, blood oxygenator, blood bags, deep wound dressing, defibrillator, radiological therapy equipment and ventilators.

D High – Pacemakers & their leads, implantable defibrillators, implantable infusion pumps, heart valves, neurological catheters, vascular prostheses & stents.

There are three main stages for medical device registration which are outlined below.

Stage One: Pre-Market

The manufacturer is responsible for:

- Ensuring their products conform to the GHTF recommendations of Essential Principles of Safety & Performance of Medical Devices (EPSP).
- Establish an appropriate/approved quality system for manufacturing their products.
- Collect evidence of conformity.
- The approved CAB will verify the evidence provided.

Stage Two: Placement on Market

- Manufacturers or Local Authorised Representatives (LARs) of manufacturers apply to register medical devices & establishment licenses.
- Importers & distributors are required to apply for an establishment license to import/distribute medical devices.
 Both must also ensure compliance to Good Distribution Practice and advertising requirements.

Stage Three: Post-Market

- Establishments are required to monitor safety & performance of products and also carry out other post-market obligations like handling complaints, recalls and the GHTF recommendations – Medical Devices Post Market Surveillance: Content of Field Safety Notices.
- Users of medical devices are expected to use, maintain and dispose of medical devices appropriately.
- Users of certain designated medical devices will need to apply for a permit to use & operate these products.

Malaysian Market

Whilst the medical devices industry in Malaysia has enjoyed consistent growth over the past few years. many in industry recognize that the Medical Devices Act 2012 (Act 737) will further improve export quality of medical devices from Malaysia thus driving further growth across the country and region.

BSI approval

BSI has been approved and registered as a Conformity Assessment Body (CAB) by the Medical Devices Authority (MDA). As such, BSI will be able to assist medical devices manufacturers, distributors, warehousing agents and anyone within the medical devices supply chain by:

- Conducting medical devices approval reviews which are necessary prior to registering your devices with the Medical Devices Authority.
- Assessing your medical device Quality Management System which typically complies with ISO 13485 requirements.
- Assessing your Goods Distribution Practice for Medical Device in accordance to the regulatory compliance set forth by MDA.

BSI can provide product certification services up to Class D medical devices.

What this means for you

 You hold a valid relevant ISO 13485 & EC Certification with any Notified Body.

BSI shall take consideration of existing certification by carrying out a verification assessment for compliance with the MMDR, this work will include a review of the last audit report from the your current Notified Body to ascertain that the Risk Management, Clinical Evaluation and Essential Requirements are adequate routes to market.

You do not have a valid EC certification.

BSI shall carry out a full assessment against the MMDR. As a full review would be required, the timelines would be the same as a BSI standard service.

Local AR, Distributors and Importers only need a GDPMD certificate from BSI. ISO 13485 is not a requirement.



'Out of the **25** global medical device manufacturers, **23** organizations selected BSI as their trusted partner for CE marking certification against the EU directives.'

BSI as the industry thought leader

Talk to BSI

- · We have 4,000 colleagues globally
- · Offices in 30 countries around the world
- Over 81,000 clients operating in 180 countries
- Together our clients account for 75% of the FTSE 100, 51% of the Fortune 500 and 68% of the Nikkei listed companies
- We are one of the world's largest independent certification bodies for management systems, with over 121,000 registered sites across the globe.

Additional services

Medical device newsletter service – Keep updated on what's happening in the industry and changes in regulatory and quality requirements. You can take advantage of this free service by signing up on our website.

Informative webinars – Hear regular updates from our experts on key topics; listen live or listen back.

Comprehensive white papers – Our technical specialists collaborate with external experts to bring you the latest views and understanding on complex regulatory issues. Download your complimentary copies now.

Medical device guidance documents – Our online guidance documents provide assistance in understanding the regulatory requirements for medical devices.

Standards – BSI British Standards delivers leading-edge best practice solutions through the development and publication of more than 37,000 standards and related products.

Three Unique reasons to let BSI help you

Experience:

We have a wealth of experience in helping medical device manufacturers achieve their global access goals, with a specialist local presence you can rely on.

Expertise:

Local experts to deal directly with the MDA, keeping you closer to the market and decisions.

Market Access:

At BSI we understand the importance of efficient and competent market access support for companies wishing to sell into new markets. Our Malaysian focus will help you to stay ahead of the competition.

Your resource in worldwide compliance: Call BSI today on +6 03 2242 4211 or visit bsigroup.com/medical – to start your journey

BSI Services Malaysia

Unit 10-03, Level 10, Tower A, The Vertical Business Suites, Bangsar South, No. 8, Jalan Kerinchi, 9200 Kuala Lumpur, Malaysia.

T: +6 03 2242 4211

F: +6 03 2242 4218

E: FangYing.Wong@bsigroup.com

The trademarks in this material (for example the BSI logo or the word "KITEMARK") are registered and unregistered trademarks owned by The British Standards Institution in United Kingdom and certain other countries throughout the world.



@ BSI Group