



# DOSH Malaysia Certification

LRQA provides design verification and inspection during fabrication of pressure vessels, steam boilers and lifting machineries as per Department of Occupational Safety and Health, Malaysia and extend support for Registering their products in Malaysia, as a one stop solution to global manufacturers.

Occupational Safety and Health (OSH), for Plant Requiring Certificate of Fitness, Regulation 2024 is updated and is mandatory now. LRQA Verification Limited is an approved Inspection Body as per First Schedule of OSH Regulations, Malaysia and has vast experience in providing Certification as per DOSH requirements to global manufacturers.

## DOSH Malaysia - Regulation Requirements:

Pressure vessels manufactured in Malaysia by a competent firm and those imported from overseas, for internal dia. x design pressure less than 3000 Psi-inches, are not required to be certified by an approved Inspection Body, as these items can be supplied directly by the manufacturer and certificates like ASME - Data Report, Form X of PD5500 and EU declaration of Conformity, are acceptable.

For pressure vessels with internal dia. x design pressure, more than 3000 Psi-inches, design verification and inspection during fabrication must be undertaken by an approved Inspection Body. Steam Boilers manufactured in Malaysia by a competent firm and those imported from overseas, shall be design verified and inspected during fabrication by a DOSH approved Inspection Body. LRQA Verification Limited is a listed DOSH authorized Inspection Body (IB).

LRQA team supports manufacturers to ensure their products are certified as required by DOSH Regulations and assist manufacturers in getting their products registered in Malaysia, as a one stop solution.



## How LRQA can support to get your item inspected and registered in Malaysia:

Plant requiring certificate of fitness from DOSH, shall require the following:

Design verification, stamping & endorsing of drawings and calculations by LRQA Design appraisal team.

Inspection during fabrication at prescribed stages by LRQA technically authorised inspectors at manufacturer's place.

Issuing Pressure Test certificate as per Ninth Schedule of OSH Regulation and Certificate of Authorised Inspecting Body.

Our team in Malaysia can support site inspection at the time of installation and provide additional support for technical document submission to DOSH authorities and any further liaisoning.

## Benefits of LRQA as your inspection body:

**Globally recognised and trusted** The LRQA brand is recognised around the world for our impartiality and technical competence.

**UKAS accredited** LRQA is accredited by the United Kingdom Accreditation Service (ISO/IEC 17020), providing greater confidence in a company's ability to deliver specific products of the required quality.

# Overview of DOSH certification process

## Inspection Agreement

Manufacturer enters in to contractual agreement for providing third party inspection during fabrication which includes design verification by LRQA

1

## Design Verification

LRQA has a global network of design appraisal team to verify the design, stamp the drawings & calculations and issue certificate for design verification.

2

## Inspection during fabrication

Inspection during fabrication at manufacturer's place as per agreed ITP by technically competent inspector.

3

## Issuance of Certificates

LRQA team issues design verification certificate, pressure test certificate (Ninth schedule) and Certificate of Authorised Inspecting Body. These enable supplier/user to get the equipment registered locally in Malaysia with necessary approval from DOSH authorities.

4

## LRQA support local registration process in Malaysia

Our team in Malaysia can support the registration process and liaise with Authorities to obtain necessary approvals.

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## Globally accredited

LRQA Verification Limited is an Inspection Body and Conformity Assessment Body accredited by UKAS and various other National Accreditation Bodies to comply with ISO/IEC 17020, ISO/IEC17021-1, ISO/IEC17024 and ISO/IEC 17065, can undertake third party inspection services as a Type A Inspection Body, Product Certifications and approval of personnel qualifications for welding & NDT.

## Get in touch

Visit [www.lrqa.com](http://www.lrqa.com) for more information or email [enquiries.my@lrqa.com](mailto:enquiries.my@lrqa.com)

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