Goutama Weights and Testing Pte Ltd is a privately owned company founded by our managing director, Rahman B. Abdullah.

Established on the 11th July 2003, Goutama Weights & Testing Pte Ltd specialized in non-destructive test such as Load testing and Magnetic Particle Inspections (MPI). It has successfully expanded through South East Asia.

We offer a strict level of safety test and inspections on all equipment and lifting gears, to enhance our customer and their client’s confidence towards their certified test results.

All our rigging equipment (including counterweights), apparatus and indicators are fully certified by its manufacturer, to provide an accurate data when used for testing. We are equipped with our own Load Cells, Counterweights and MPI apparatus.

We provide thorough operations where we can ensure our customer’s items to be tested, certified and ready for quick and efficient operations. The development has enabled us to provide a time efficient and comprehensive package to resolve the concerns of our clients. Our specialization covers multiple areas of operation and strategic planning, which included services such as:

- Load testing services
- Non-destructive inspection services
- Mobilization of offshore equipment planning and consultation
- Oversize Transportation
- Crane and lifting support services
- Rigging gear inspection
- Sales of measuring instruments
- Sales of water weights
- Sales of inspection instrumental products
- Sales of rigging gear

Our dedicated staff possessed extensive product knowledge, so our customer and clients will be assured that optimum care and concerns are placed upon in every project that we encountered. As well as our specialist’s knowledge and experience gained over the years in lifting and testing ensures us to provide results, which will exceed our customer’s expectations.

We achieved ISO 9001-2008 Quality Management System for:
1. Provision of Load Testing and NDT Testing Services
2. Rental and Supply of Lifting Equipment, including Lifting Accessories and Appliances.

Our services have been extended to include various industries, such as construction, marine, offshore, and oil and gas.

We only provide the highest standard of solutions and consultancy to meet our customer’s requests and budget.
VISION

Our synchronized approach in the testing solutions enables us to develop a comprehensive solution globally to companies that required quality process of load testing, inspection and certification. With our constant innovation and steady growth on many relatable aspects, we are gradually evolving into a one stop load test solution company. Not only enhancing and developing our human resources, we are also providing wide range of supporting equipment to advance our approach.

MISSION

We believe that the end results of a solution provided greatly depends on the quality of service it delivers. Professional expertise involve in its operations. We have a vision to provide a solution that will be able to satisfy our customers with assurance and constant fulfilment in areas of Load testing, Inspection and certification. With our constant innovation in areas of technological advancement and management commitment, we plan to integrate our systems to make information accessible for customers’ engagement.
Goutama Weights and Testing specializes in load testing on various kind of equipment, such as heavy-duty machinery for marine and land, containers, sub-sea equipment (TMS and ROVs) and others. The main purposes of this test are:

- For establishing the load bearing ability of the equipment;
- For safety reasons (load limit of pad eyes);
- To define structural working load limit, and;
- For other aspects, which are static, dynamic, and proof load.

For every load test we conduct, we provide certifications for all equipment, which contains a paper-printed certificate and graved steel-plate certificate, to be put on the load-tested equipment.

**LIFTING**

Lifting machines are referred as machines for lowering, lifting loads and includes any machines used in doing so (such as attachments to support, fix or anchor the equipment). Examples of lifting Machine include: overhead cranes and motor vehicle lifts. Therefore our customized services provide a wide range of testing support to provide our clients with necessary assistance advise for inspection and methods of testing.

**STRUCTURE**

A structure will vary, according to its size and purpose of use. The primary objective of testing structures is to ensure that the structure carrying a load is safe and certified for operation use. With our resources and technical expertise, we are able to provide our customers with the necessary resources and knowledge for a successful transaction.

**OFFSHORE**

Lifting appliances is any work equipment for lifting and lowering loads, and includes any appliance that supports the lifting process. Examples of lifting equipment include pulley blocks, gin wheels, chain blocks or set of chain blocks. Periodic inspection is essential for the safety of the end user. With our competent representatives, we will be able to deliver a comprehensive package to our customers.
We conduct several different methods of NDTs, which are:

- **MPI – Magnetic Particle Inspections**
  This standard operating procedure describes the techniques for both dry and wet magnetic particle testing on ferromagnetic materials, for surface and sub-surface discontinuities. The procedure applies to the testing of pad eye or lifting lug inspection butt-welds, fillets, and parent material. It is important that MPI is done before and after load testing to ensure that there are no defects or any cracks within the welding area (of lifting points / stress points).

- **LDT / DPI – Liquid Penetrant Testing / Dye Penetrant Testing**
  This test is to check the underlying welding area for any cracks, flaws that the naked eye cannot see. This test is to be used on non-magnetic metal surfaces, e.g. stainless steel.

- **Radiographic, Ultrasonic, Eddy Current Testing.**
Chains / Wire Rope / Hook / Synthetic Slings

Visual inspection is done to ensure there isn’t any significant damage, wear, or abrasion. Recent cases have shown many accidents that caused injury or even deaths from sling or wire rope failure. Goutama Weights & Testing have qualified team to visually inspect and will no doubt reject any equipment that is liable of failure.

WATERBAG

Goutama Weights and Testing is the official distributor for the Aqua Waterbags. The waterbags are available for sales and rentals.

Waterbags are widely used for offshore load testing, where tests are carried out directly on the vessels.

Goutama’s waterbag has varied loading capacities, starting from 2-tons to 40-tons.

Our signature waterbags are decked in safety colour of blue and yellow, made of the highest quality performance fabrics under procedures in compliance with ISO 9001 certified by Lloyds QA, which meets the international safety standard.

LOAD CELL

Goutama Weights and Testing is the official international distribution partner for Dillon Force. Dillon have various types of load cells and dynamometers, they are available for sales and rentals.

Likewise, Goutama is also the official distributor for Euroload. Euroload specialise mainly in Load cells. They have a variety of load cell ranging from high end to low end.

Load Cells are widely used for offshore and onshore load testing and weighing.

Accuracy is a critical point in testing, therefore Goutama’s Load cell comes in different capacity. Capacity ranging from 2 ton to 300 ton.
Counter Weights

Counter weights are usually used for on-shore / land load testing. Goutama’s counter weights could be used individually or housed on a custom-made trailer racks.

We provide 1-ton to 200-ton counter weights, which are ready for rentals.

Besides using our trailer rack for transportation of weights.

Rigging Gears

Rigging gears are essential for load test and NDT procedures we conduct. Our inventories of the rigging gears are:
• Shackles, up to 125 tons;
• Slings and Links, up to 50 tons;
• Load Cells, from 10-tons to 200-tons;
• Mobile Rack.

Primer Mover
The prime mover is our general supply of our transport service, and is supplied with or without the trailer.

Lorry Crane
Our lorry crane is equipped with the latest crane model with a lifting capacity of 20 to 30-tons, which enables us to conduct a load test easily.

Trailer
We supply various types of trailers ranging from 20 to 40-feet. We also supply flatbeds, low-beds, U-beds, and comettos.

Important Notes
For transport service, we distinguish ourselves with our own inventory of vehicles, lorries, and trailers. Along with the transport, we also provide drivers who are certified lifting technicians, which enable them to accommodate and supervise all lifting within the given specifications.

Crew

In Goutama Weights and Testing, we only provide the best of our crew’s abilities to conduct the load test, NDTs, transporting our customer’s equipment and supervise the whole procedure.

Our dedicated team consists of:
• Certified crane operators
• Certified lifting supervisors
• Certified riggers
• ANST Level II/III Certified NDT Inspectors
• Licensed Drivers
These are the companies, which Goutama had given the best service of load testing, non-destructive test, sales, and rentals over the past few years.
PREVIOUS JOBS

These are the companies, which Goutama had given the best service of load testing, non-destructive test, sales, and rentals over the past few years.

INDONESIA CLIENTS
PREVIOUS JOBS

These are the companies, which Goutama had given the best service of load testing, non-destructive test, sales, and rentals over the past few years.

OTHER PREVIOUS JOBS: MARINE HYDRAULICS - ASSOCIATED RENTAL TOOLS CO. (ARTCO)

SINGAPORE CLIENTS
GOUTAMA ACCREDITATION

CERTIFICATE

The Certification Body of TUV SUD PSB Pte Ltd certifies that

GOUTAMA WEIGHTS & TESTING PTE LTD
19 Loyang Way
Changi Logistic Centre #06-20
Singapore 508724

has established and applies a Quality Management System for

1. Provision of Load Testing and NDT Services
2. Rental & Supply of Lifting Equipment, Including Lifting Accessories and Appliances

Proof has been furnished that the requirements according to

ISO 9001 : 2015

are fulfilled. The certificate is valid from 2016-04-07 to 2019-04-06
Certificate Registration No. 2010-2-1849
Date of Print: 2016-04-08

Chay-Lee Swee Gee
Vice President
Certification Department


TUV SUD PSB Pte Ltd • 1 Science Park Drive • Singapore 118221
GOUTAMA WEIGHTS & TESTING PTE LTD

IS A WORLD-WIDE SUPPLIER MEMBER OF
International Marine Contractors Association

OF THE MARINE DIVISION
BASIS: ASIA-PACIFIC SECTION

2016

Bruno Faure
IMCA President 2016
VALID UNTIL 1 FEBRUARY 2017
IMCA members undertake to accept responsible members of the Association and any
existing maritime agencies, compliance with relevant IMCA guidelines for their clients.
GOUTAMA
ACCREDITATION

LEEA
Lifting Equipment Engineers Association

Certificate of Membership
2015

We hereby certify that

Goutama Weights & Testing Pte Ltd
Singapore

having been audited in accordance with the Association’s technical audit procedure
specified in document reference LEEA 002 has been admitted as a

Development Member

Certificate Number 4364

For and on behalf of LEEA

Chairman

Chief Executive

Date of Certificate – 9 October 2015

Date of expiry of Certificate – 8 October 2016

This certificate is the property of the Association and shall be returned on demand. It is not issued under, in pursuance or by
virtue of any Statutory or Government sanction but by the authority of the Association only. It is valid only in the country listed
above.
WORK INJURY COMPENSATION ACT
(Chapter 354)
WORK INJURY COMPENSATION
INSURANCE REGULATIONS 1975
CERTIFICATE OF INSURANCE
(Regulation 3(1))
POLICY NO.: SICAS15450837SA

Name of Insurer: Liberty International Underwriters Pte Limited
Name of Insured: Goutama Weights & Testing Pte Ltd and/or Metalloy Process & Inspection Pte Ltd and/or PT Goutama Weight & Testing
Date of Commencement of the Policy: 01 July 2016
Date of Expiry of the Policy: 30 June 2017

I/We certify that the Policy to which this Certificate relates is issued in accordance with the provisions of the Work Injury Compensation Act (Chapter 354).

AN EXTRACT FROM
THE WORK INJURY COMPENSATION INSURANCE
REGULATIONS, 1975
(Other Regulations)

3(2) Every such certificate of insurance shall be issued not later than seven days after the date on which the insurance commences or is renewed.

4(1) Where a certificate of insurance has been issued to an employer in accordance with Regulations 3, he shall display a copy of that certificate at this place of business or where he has more than one place of business at each place of business at which he employs any employee whose claim may be the subject of indemnity under the policy of insurance to which that certificate relates.

4(2) Copies of any such certificate of insurance shall be displayed in such manner as to be easily seen and read by every employee employed whose claims may be the subject of indemnity under the policy of insurance to which the certificate relates, and shall be kept displayed until the expiration of the period of insurance stated in the certificate or if the policy of insurance to which the certificate relates is cancelled before that time, until the policy is cancelled and, in either case, shall not be displayed thereafter.

5. Any person who contravenes or fails to comply with any requirement imposed by these Regulations shall be guilty of an offence and shall be liable on conviction to a fine not exceeding two thousand dollars.
SONSUB SAIPEM - LOAD TEST 3,7T A-FRAME ON BOARD VESSEL
PT. NEXUS ENGINEERING INDONESIA - LOAD TEST 330T CRANE ON FALCON CHIEF
GOUTAMA
PREVIOUS JOBS PHOTOS

PT. FORMSHORE GROUP LIMITED - LOAD TEST ROV 7T ON BOARD RESOLUTION
GOUTAMA
PREVIOUS JOBS PHOTOS

PT. VETCO GRAY INDONESIA - LOAD TEST 125T OVERHEAD GANTRY CRANE
PT. WASCO ENGINEERING INDONESIA - LOAD TEST MONORAIL IN MODULE
GOUTAMA
PREVIOUS JOBS PHOTOS

PT. OFFSHORE WORKS INDONESIA – LOAD TEST DROP CORE WINCH ON VESSEL JAVA IMPERIA
GOUTAMA
PREVIOUS JOBS PHOTOS

PT. ASETANIAN – TEST USING PILLOW BAG MAN RIDING “FROG”
GOUTAMA
PREVIOUS JOBS PHOTOS

PT. ASETANIAN – LOAD TEST ON GANGWAY USING PILLOW BAG
GOUTAMA
PREVIOUS JOBS PHOTOS
SONSUB SAIPEM - LOAD TEST TMS & ROV IN LOYANG OFFSHORE
GOUTAMA OFFICE

Main office

Singapore office:
19 Loyang Way #06-29,
Changi Logistic Center,
Singapore 508724
Email : sales@goutama.biz
Tel : +65 65460122
Fax : +65 6542 7190

INDONESIA BRANCH

Indonesia office:
Complex Ruko Citra Nusa Niaga
Block A3 No. 03, Jl Hang Kesturi
Km. 4, Batu Besar, Kabil, Nongsa,
Batam - Indonesia 29451
Email : sales-indo@goutama.biz
Tel : +62778 807 0012
Fax : +62778 807 0037

MALAYSIA BRANCH

Malaysia Office:
35L-1-11, KLSC, Jalan Wangsa Delima 5, Pusat
Bandar Wangsa Maju, 53300 Kuala Lumpur,
Malaysia
Email : sales@elgoutama.com