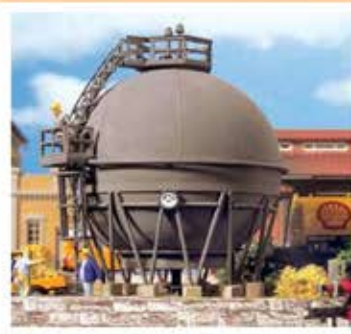


Ghosh Calibration & Engineering Co.



Govt. approved Calibrator of Petroleum, Chemicals, Oil & other Liquid Storage Tanks

Approved Licensed holder of Legal Metrology Department, Govt. of West Bengal & Odisha & also works under Legal metrology of other states in India



OUR VISION

- Customer Focus
- Low Cost Efficiency
- Quality Management
- Saving Foreign Money by using World Standard in India with imported machinery
- Utilising Modern & Economic Technology
- Development of Peoples of Highly Skilled & Experienced Personnel

39A, B.T. Rd (Opposite of Rabindra Bharati University)
Room No. 1, Kolkata -2, West Bengal
Mrs. Kumkum Ghosh

Mobile : +91 - 9433533853 / 9674335179

Corporate office and Mailing Address :

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ghoshcalibration@gmail.com | ghoshcalibration@rediffmail.com

Storage Tanks Calibration

Vertical Storage Tank (Fixed Roof)
Vertical Storage Tank (Floating Roof)
Vertical Storage Tank (Fixed & Floating Roof)
Horizontal Storage Tank



Rectangular Storage Tank
Vat
Sphere / Spheroid



We are committed to meet consumer requirement by offering consistent quality service and at competitive price.

Company's profit depends on the accuracy of Storage Tank calibration chart.

Indian Standard Specification based on Indian Standard on Petroleum Measurements

For Vertical Storage Tank

2007-1974 : Method for Calibration of Vertical oil storage tanks

2008-1961: Method for computation of capacity tables of vertical oil storage tanks
Weights and Measure (Legal Metrology Department) Rules – Ninth A Schedule, Part No. II & III of the S.W.M. (General) Rules, 2011

For Horizontal Storage Tank

2009-1975 : Method for Calibration Horizontal and tilted oil storage tanks

2166-1963 : Method for computerisation of capacity tables for horizontal and tiled oil storage tank



CALIBRATION OF STORAGE TANKS BY OPTICAL CALIBRATION METHODS

METHODOLOGY USED (International Standard : OIML approved)

(India is a member country of OIML)

ISO 7507-1:2003

Petroleum and liquid petroleum products - Calibration of vertical cylindrical tanks - Part 1: Strapping method

ISO 7507- 2 : 2005

Petroleum and liquid petroleum products - Calibration of vertical cylindrical tanks - Part 2: Optical-reference-line method

ISO 7507- 3 : 2006

Petroleum and liquid petroleum products -- Calibration of vertical cylindrical tanks -- Part 3: Optical-triangulation method

ISO 7507- 4 : 2010

Petroleum and liquid petroleum products -- Calibration of vertical cylindrical tanks -- Part 4: Internal electro-optical distance-ranging method

ISO 7507- 5 : 2000

Petroleum and liquid petroleum products -- Calibration of vertical cylindrical tanks -- Part 5: External electro-optical distance-ranging method



OPTICAL CALIBRATION : UTILITIES

- Data obtained in this process is Much accurate.
- It's easy to operate the Optical devices & it consumes less power.
- In this process maximum 2 men required to calibrate Tanks.
- This process is much faster.
- It is possible to calibrate a tank even in bad climate.

Total Stations & Laser Electronic Theodolite

A total station is an electronic/optical instrument used in modern surveying. The total station is an electronic theodolite (transit) integrated with an electronic distance meter (EDM) to read slope distances from the instrument to a particular point.



OUR SATISFIED CUSTOMERS

Birla Tyres, Balasore, Odisha
JSL Stainless Ltd, Kalinganagar Industrial Complex Jaipur, Odisha
Bacchus Bottling (P) Ltd, Balasore, Odisha
Lingaraj Biscuits (P) Ltd, Bhubaneswar, Odisha
Tarini Engineering (Dealer of IOC Pump), Paradeep, Odisha
Sree Krishna Salvent, Odisha
Sri Shakti Distilleries (P) Ltd, Rayagada, Odisha
Hitech Bottling (P) Ltd, Jayantapur, Sambalpur, Odisha
S. N. M. Business (P) Ltd, Sergarh, Balasore, Odisha
Allen Homeo International (P) Ltd, Balasore, Odisha
Park Allen Herbal (P) Ltd, Balasore, Odisha
M/s. Singh Kerosene Distributors (Indian Oil Distributors)
Kerosene Sub Depot, Keonjhar, Odisha
Bijoy Kumar Sahu, (Kerosene Distributors), Odisha
Madan Mohan Sahu (Kerosene Distributors), Odisha
General Traders (Kerosene Distributors), Odisha
Orient Bottling Ltd, Bhubaneswar, Odisha
Mahindra Singh & Co. (Fabricator), Dharmatala Rd, Howrah, West Bengal
Universal Infra & Agriols (P) Ltd.
Nasim Ahan Construction (P Ltd, (Fabricator), C/O. IOCL (MD), New Delhi
Kalinga Metalics & Power (P) Ltd., Keonjhar, Odisha
Ardent Steel Ltd, Keonjhar, Odisha
Laxmi Balajim Oils, Rayagada, Odisha
and many more customers



CUSTOMER SATISFACTION IS OUR ONLY MOTO
CALL US TODAY

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