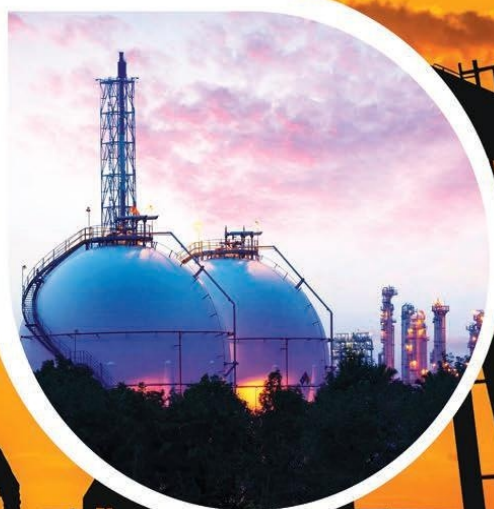
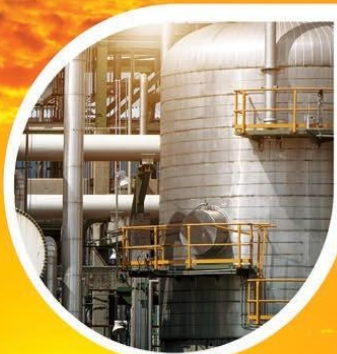
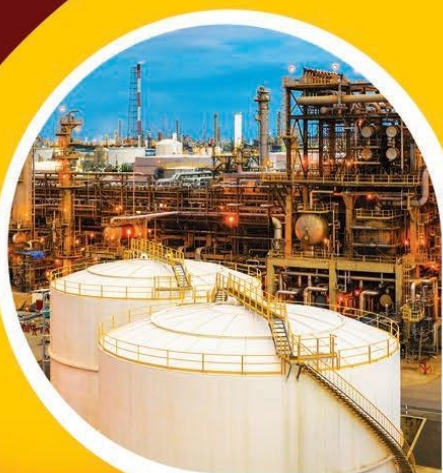
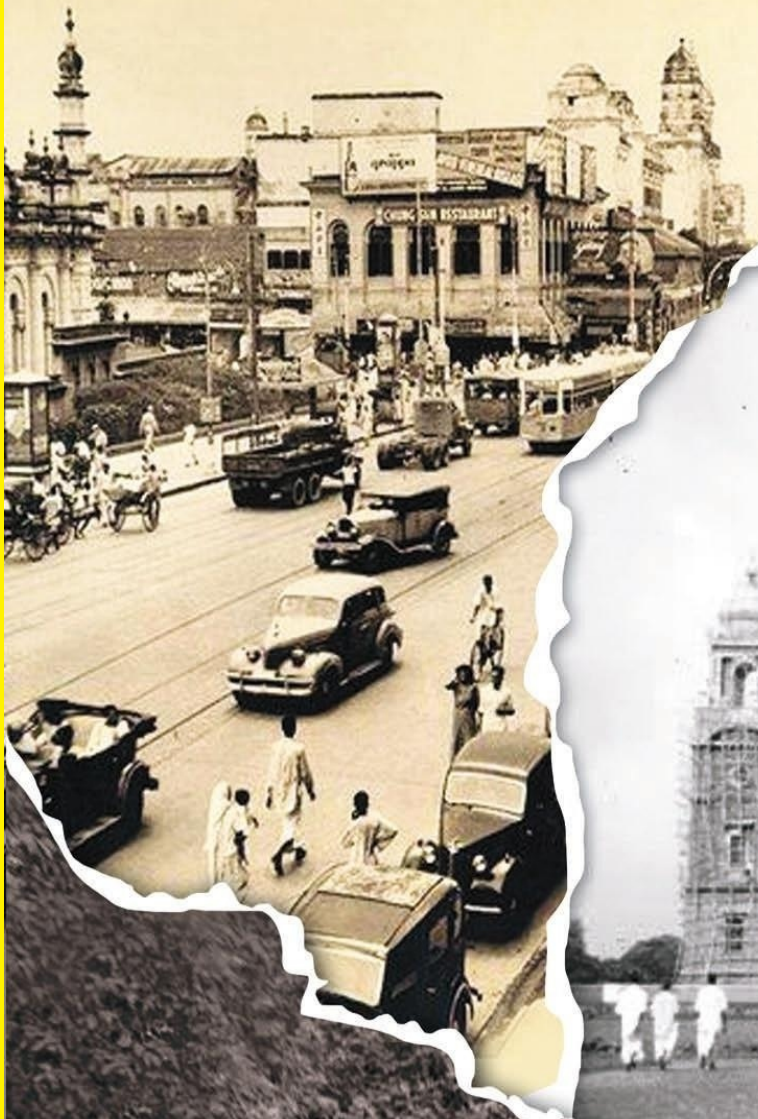




M/S. GIRISH CHANDRA GHOSH & G.G.S





HISTORICAL BACKGROUND

In 1874 Girish Ch. Ghosh has started his business named M/s. Girish Ch. Ghosh, manufacturer & seller of Beam Scale (Class - B.C.D.) in British period at 37 B. T. Road, Kolkata - 700002. Office / Godown at 39 B. T. Road, Kolkata - 700002, Showroom 161 Netaji Subhash Ch. Bose Road, Kolkata - 700007, Rajakatra, Burabazar.

At that large variety of Weighing Scale & Weights supplied to the Govt. Mint, F.C.I. , Railway and other prestigious sectors.

Business continues through manufacturing of Beam Scale of various type with weights. B Class Beam Scale supplied to Jewelry shop & acquiring Repairing license throughout West Bengal for Testing C.I. Weights & Bullion Weights.

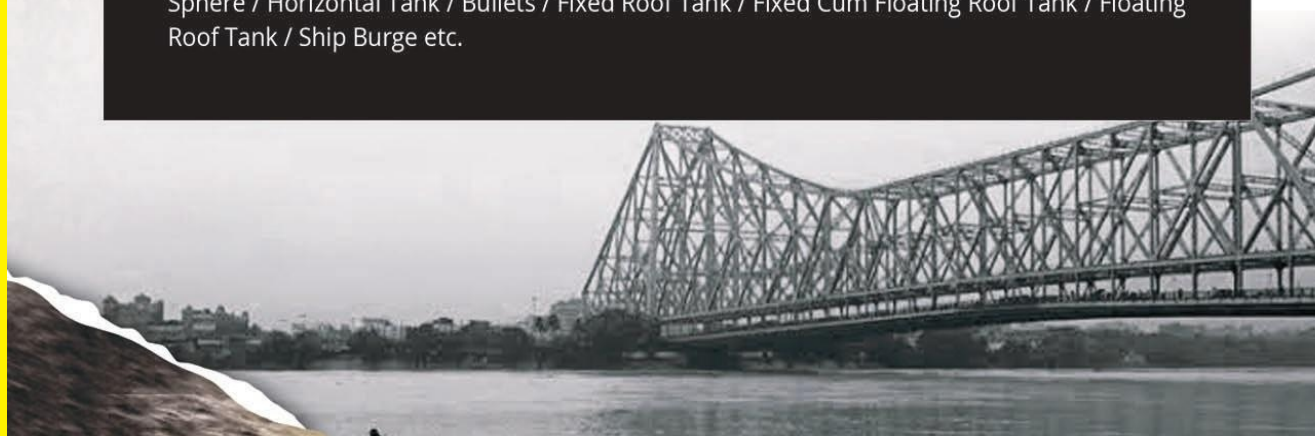
Then we developed in Weighing Scale line, we became manufacturer of Mechanical Weighing Machine & Repairer of Weight Bridge, Weighing Scale. We also done conversion of Weigh Bridge in various factories / Public weigh bridge throughout West Bengal.

Then gradually we developed Electronic Weighing machine. We started repairing for Oil Flow Meter also. Society knows the company as a "Complete Weighing Solution" in weighing world.

Our product, quality and our dedicated service satisfies the various level of our society, such as various National & Multinational Companies, Govt. & Non-Govt. Sectors in India as well as common people of our surroundings.

Then we got License from West Bengal Govt. for Calibration work in Storage Tank & then gradually we flurriesed our business to Orissa, Assam, U.P., Jharkhand, Chhattishgarh, Sikkim and other states in India.

We became an approved vendor of IOC, BPCL, HPCL, Tata, Reliance and many other companies. At present we are running our Calibration Work business in Storage Tank / Vat / Sphere / Horizontal Tank / Bullets / Fixed Roof Tank / Fixed Cum Floating Roof Tank / Floating Roof Tank / Ship Burge etc.





Our Company : Heritage of Bengal



Our Product has been kept for display in the
Govt. Industrial & Commercial Museum , Kolkata

M/s. Girish Ch. Ghosh & GGS
Formerly Girish Chandra Ghosh (ESTD 1874)

Beam Scale & Weights manufacturer , Calibration of
Storage Tank of Petroleum, Chemical , Oil , other liquid
storage tanks , manufacturer of weighing machine and
complete weighing solution , Peg Measure .Leading
Storage Tank Calibrator & Surveyer, Inspection Survey
etc.

Mobile:9830081365

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ABOUT US



M/s. Girish Chandra Ghosh & G.G.S. (formerly M/s. Girish Chandra Ghosh estd. In 1874). Growing with technology and committed to quality, we are an eminent manufacturer (Electronic Weighing machine) and service provider (Storage Tank calibrator) offering our products & service to the clients in different industries.

As a pre-eminent Storage Tank calibration company established over fourteen decades ago, Girish Chandra Ghosh & G.G.S., over the years, strongly developed itself into leading Tank calibrator of India. Today, it is acknowledged as a company that has spread their dedicated service all over India with good reputation. Girish Chandra Ghosh & G.G.S. is an Engineering company currently working in different projects in oil companies across india & abroad.

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WE ARE A ISO 9001:2015 CERTIFIED COMPANY

SCOPE OF CERTIFICATION

Manufacturing , assembling and repairing of scale,
weighing machine, weighs.
Manufacturing & assembling of Peg Measure
Providing services related to

Calibration of Storage Tank
Industrial NDT (Non Destructive Test) Work
Tank Settlement Survey & Roundness Inspection
Plant Layout Drawing
Re -verification of Flow Meter , Filling
Machine , Weigh Machine , Weigh Bridge ,
Proving Measure , CI Weighs.

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Calibrator of Storage Tank of Petroleum, Chemical , Oil , other liquid storage tanks ,
manufacturer of weighing machine and complete weighing solution ,
Peg Measure .Leading Storage Tank Calibrator & Surveyer, Inspection Survey etc.

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**Govt. Approved Calibrator / REP. of Petroleum, Chemical,
Oil & other Liquid Storage Tanks
Approved License holder Director of Legal Metrology
(Weights & Measure)**

**Govt. of West Bengal, Odhisha, Jharkhand, Chhattisgarh, Sikkim,
Punjab, Bihar, Haritana, U.P., Rajasthan, Madhya Pradesh, Assam &
Works under Legal Metrology Dept. Govt. of other states in
India & India & Abroad**

**CORP. OFFICE & MAIL ADDRESS : 40/2 B.T. ROAD, KOL-2 (Gr. Floor), W.B., India
WORKS : 37B, B. T. ROAD, KANTAKAL, KOLKATA - 700009
CONTACT : 9830071365, TELE FAX : (033) 255589089,
E-MAIL : gcg_ggs@rediffmail.com, gcg.ggs.kol@gmail.com
PLEASE VISIT OUR WEBSITE : WWW.GIRISHCALIBRATION.COM,
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Tank & Pipeline Survey & Inspection Testing**

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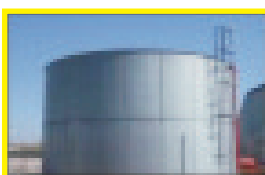
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U.P. & works under Legal Metrology of other states in India**

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Kolkata - 700002, West Bengal
Mob. : 9830081365, 8902779348, Telefax : 033-25589089
email : gcg_ggs@rediffmail.com / gcg.ggs.kol@gmail.com
girishghosh67@gmail.com
Website : www.giriscalibration.com, www.storagetankcalobration.in**



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Ranchi, Jharkhand | Panihat, Haryana | Balasore, Orissa |
Patna, Bihar | Bhopal, M.P. | Rajpura, Punjab | Jaipur, Rajasthan**

Register with Office of Zonal Director General of Foreign Trade

M/s Girish Chandra Ghosh & GGS

ISO 9001:2015



Offer services based on Non-Destructive Method in the following areas for Oil and Gas Sectors, Steel, Cement, Food, Pharmaceutical & all other Manufacturing Sectors.

Services:-

- 1) Calibration of Oil, Gas etc. Storage Tank either New or Used both under the license authorized by Legal Metrology Dept. Govt. of West Bengal, Odisha, Bihar, Assam, Jharkhand, Chattisgarh, Madhya Pradesh, Punjab, Sikkim, Hariyana.
- 2) 3D Laser Tank Calibration.
- 3) Flow Meter Verification & Stamping.
- 4) **Survey & assessment Report:**
 - Terminal Survey of Oil & Gas Storage & Operational Facilities.
 - Settlement survey of Oil & Water storage tank.
 - Ovality / Roundness survey of Oil & Water storage tank.
 - Residual Health survey of all equipments along with associated facilities(RLA- Residual Life Assessment).
 - Assessment the loss of thickness due to corrosion/ erosion using the Digital Thickness Gauge.
 - Assessment the thickness of coating of paint etc. on metallic surface.
 - Assessment the pitting thickness using Pit Depth Measurement instrument.
- 5) **Inspection & assessment Report:**
 - Visual Inspection & Supervision at manufacturing stage & during operation of the plant.
 - Oil, Gas & Water storage tank inspection as per API-653.
 - Hydrant & Product pipe line for Oil, Gas & Water storage tank Inspection as per API-570.
 - Valuation of Closed/ non-profitable Establishment.
 - Project Documentation.
 - Hardness Testing and PMI (Positive Material Identification) Inspection on material.
 - Vacuum Testing for leakage on welds.
- 6) **Non-Destructive Testing:**
 - Radiographic Examination using Ir-192 Isotope following AERB/ BARC norms.
 - Ultrasonic Testing using Digital Ultrasonic Flaw Detector.
 - Magnetic Particle Testing (Fluorescent/ Non-fluorescent).
 - Dye-Penetrant Testing.
 - In-Situ Safety Valve Testing.
 - In-Situ Metallographic Examination.
 - In-Situ Hydrostatic Testing.
 - In-Situ Dynamic Balancing.
 - Magnetic Flux Leakage Testing.
- 7) **Sales & Manufacturing:**
 - Dip Tape & Dip Stick supply.
 - Weighing Machine Manufacturing and repair at our site (West Bengal only).
 - Weighing Machine Dealer and Annual Maintenance Contract.
 - Weight and Measure Items solution.
 - Manufacturing of Liquor measures and supply.
 - CI weights manufacturing and weigh bridge servicing.
- 8) **Training & Certification Services:**
 - Conducted ASNT LVL-II (RT, UT, MPT & PT) program as per SNT-TC-1A.
 - Conducted program for Engineers & Supervisors for write up of Quality Assurance Plan (QAP).



Welding Procedure Specification (WPS), Procedure Qualification Requirement (PQR), Welder's procedure Qualification (WPQ) as per ASME Sec IX and other Engineering requirement.

9) Other Services:

Preparation of Drawing as per requirement of Services provided by the User/ Client.

Preparation of In-Situ Isometric & P&ID Drawing.

Preparation of Quality Assurance Plan (QAP) as per drawing.

Welder's Qualification Test.

A group of vast experienced & well qualified Engineers & Technologists having certification in relevant methods is always deployed on jobs.

All the above services are conducted under the guidance of Sri Jahar Saha & closely monitored by Sri Supriya Ghosh, CEO of M/s Girish Chandra Ghosh & GGS.



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Formerly. M/S. Girish Chandra GHOSH

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Storage Tank Calibrator, Inspection & Survey,
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P&I Drawings, Plant Layout
Manufacturer of Weighing Scale, Weighing Solution
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Dealer of Weighs & measures

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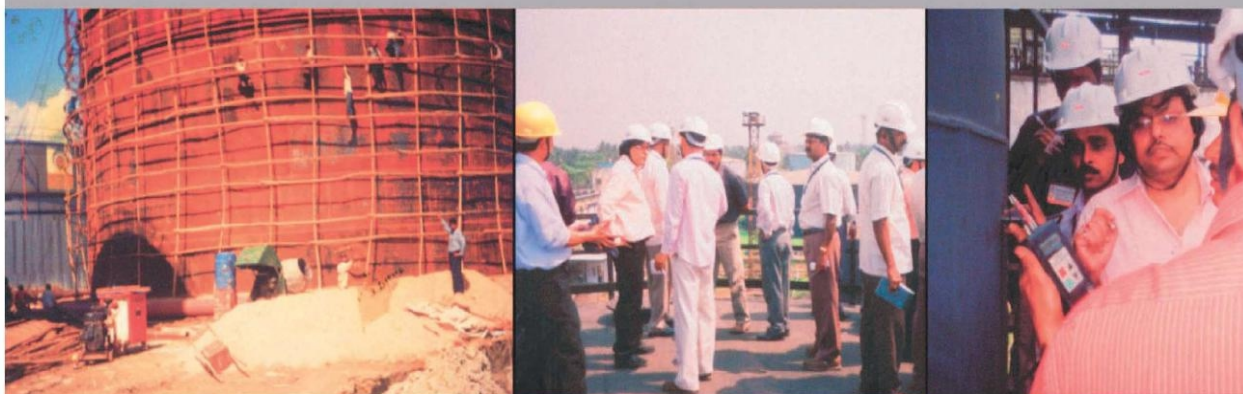


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Tank Settlement & Roundness Test



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(International Business)

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If we consider a Steel Storage Tank like a plastic bucket, when we pour water into the bucket the plastic walls tend to expand then again come back. After we have filled the bucket full, we notice that the top rim of the bucket tends to be slightly elliptical instead of circular in shape. When we stir our hand inside water we notice that the bucket walls tend to warp. Same thing happens with the large storage steel tank of oil, chemical. As it is daily filled in and out with oil, chemical there tends to be deformation of the tank walls, pressure on the tank floor and specially if it is a floating roof tank, the roof due to uneven foam seal gap. Also due to enormous weight of liquid pressure exerted on the tank bottom, the tank bottom tends to subside which can cause cracks in joints and make the tank tilted on one side gradually affecting centre of gravity.

The tank can also tilt to one side due to uneven liquid head pressure. All this phenomenon is called out of roundness, tank tilt and tank floor settlement. If these are not studied and a detailed report made where you can repair, you can understand the catastrophe and safety/technical issues involved. It is this tank health that needs to be studied under API 653 B standard. To measure, study, analyze and make proper reports is very difficult. We have lots experience in the field of tank calibration since 1983, which make us expert to study the tank health with our accurate Total Station, Laser equipment and experienced engineers. After a few years of use, large tanks should always be studied for tank roundness, tilt and bottom settlement. We have mastered this technique of tank health checkup which can also include a detailed ultrasonic thickness report of tank floor and shell as floors can corrode over time, especially MS tanks. So when tanks are decommissioned for any repair or cleaning, they should be studied as mentioned above. Just do the call or mail us. We are available to do this study around the world.

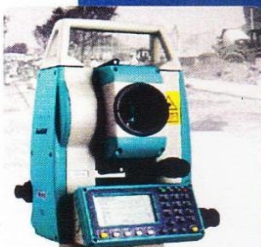
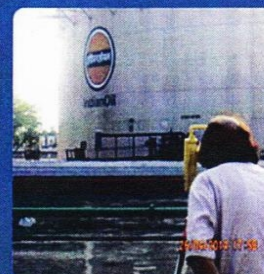
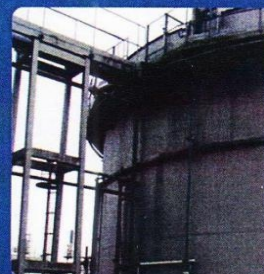


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1

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2

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3

Tube inspection with IRIS.

4

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5

Assessment of micro structural condition where removal of test specimen is not possible.

6

Identification of metal corrosion under insulation (CUI)

7

Material Identification (PMI) and Weld Inspection.

8

Time of Flight Diffraction (TOFD) Test



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- ❖ Eddy current testing of condenser tubes, feed water heater, heat exchanger tubes and air conditioners.
- ❖ Tube inspection with IRIS.
- ❖ Positive Material Alloy Identification (PAMI) in-situ metallography for the identification of metal / alloy type..
- ❖ Assessment of micro structural condition where removal of test specimen is not possible.
- ❖ Identification of metal corrosion under insulation (CUI)
- ❖ Material Identification (PMI) and Weld Inspection.
- ❖ Time of Flight Diffraction (TOFD) Test

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According to statutory obligation each weighing scale has to be re-verify every year by the Office of Legal Metrology (Weight & Measure Dept.) Govt. of West Bengal.

Accuracy in your Weighing scale will meet statutory obligation of Legal Metrology Dept. and to ascertain gain or loss in sales/purchase to provide reliable means of maintaining adequate control over production/protection/consumer benefit also.

Many National, Multinational and Private reputed concerns having service from our company regarding repairing / maintenance and re-verification assistance every year. **We are always at your service.**

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- Mechanical Weighing Machine
- Beam Scale & Weights
- Digital Hanging Scale
- Weighbridge
- Liquor Measures

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GOVT. OF INDIA**

A brief ...

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Department Govt. of West Bengal

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Govt. approved Manufacturers & Repairers
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Mechanical), Beam Scale & Weights,
Capacity Measures, Manufacturer of Liquor
Measures, Manufacturer of Digital Weighing
Machine, model approved by Govt. of India.

Calibration of Liquid Storage Tank & Repairer
(Calibrator of Bulk Flow Meter, Govt.
approved Calibration of Petroleum,
Chemical, Oil & other Liquid Storage Tanks,
Ultrasonic Thickness Work, Tank Health
Survey and Pipe Line Survey, Layout
drawing, Capacity computation.

Calibration of Tanks using Optical
& Laser Method (Modern
Technology)



Capacity	Division	Pan size
300 g.	10 mg.	110 mm
600 g.	10 mg.	110 mm
1 kg.	10 g.	110 mm

SS Counter Scale



Capacity	Division	Pan size
5 kg.	500 mg.	250 × 200 mm
10 kg.	1 g.	250 × 200 mm
20 kg.	2 g.	250 × 200 mm



Jewellery Scale



Capacity	Division	Pan size
5 kg.	500 mg.	250 × 200 mm
10 kg.	1 g.	250 × 200 mm
20 kg.	2 g.	250 × 200 mm



MS Counter Scale

Capacity	Division	Pan size
30 kg.	5 g.	400 × 240 mm
15 kg.	2 g.	400 × 240 mm



Capacity	Division	Pan size
50/100 kg.	5/10 g.	400 × 400 mm
100/200 kg.	10/20 g.	500 × 500 mm
150/300 kg.	20/50 g.	600 × 600 mm



Capacity	Division	Pan size
50/100 kg.	5/10 g.	400 × 400 mm
100/200 kg.	10/20 g.	500 × 500 mm
150/300 kg.	20/50 g.	600 × 600 mm



Chicken Scale

Capacity	Division
100 kg.	20 g.
60 kg.	20 g.



Capacity	Division	Pan size
50/100 kg.	5/10 g.	400 × 400 mm
100/200 kg.	10/20 g.	500 × 500 mm
150/300 kg.	20/50 g.	600 × 600 mm



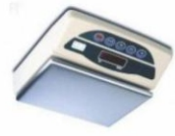
Indicator

Capacity	Division	Pan size
2000 kg.	200 g.	1000 × 1000 mm
1000 kg.	100 g.	900 × 900 mm
500 kg.	50 g.	600 × 600 mm



Standard Platform

Capacity	Division	Pan size
30 kg.	5 g.	250 × 300 mm
10 kg.	1 g.	250 × 300 mm



ABS Table

Capacity	Division	Pan size
30 kg.	5 g.	250 × 300 mm
20 kg.	2 g.	250 × 300 mm
10 kg.	1 g.	250 × 300 mm



Capacity	Division	Pan size
10/30 kg.	1/5 g.	250 × 300 mm
20 kg.	2 g.	250 × 300 mm
10 kg.	1 g.	250 × 300 mm



MS Table

Capacity	Division	Pan size
150/300 kg.	20/50 g.	600 × 600 mm
100/200 kg.	10/20 g.	500 × 500 mm
50/100 kg.	5/10 g.	400 × 400 mm



Heavy Platform

Corpor. Off. & Mailing Address
40/2, B. T. Road, Block-B, Sonahun Apt.
Kolkata - 700002, West Bengal
Office : 39A, B. T. Road, Kantakal,
Kolkata - 700002, West Bengal
Works : 37B, B. T. Road, Kantakal,
Kolkata - 700002, West Bengal
Tel/Fax : 033-25589089
gcs.gcs.kol@gmail.com / gcs.gcs@rediffmail.com

9830081365
8013276564



ONGH
BRAND

Registered Unit
NSIC CRISIL
ISO 9001:2015 certified Co.





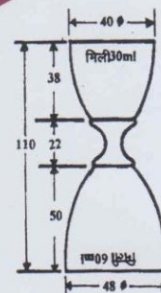
**ONGH
BRAND**



LIQUOR MEASURES



As per Legal Metrology (General) Rules, 2011 ■ Sixth Schedule ■ Part III
A Treatise on Legal Metrology Act, 2009
Liquor Measures



Shape & Nominal
Dimensions of Combined
Liquor Measures
60 ml. & 30 ml.



ONGH BRAND

30 / 60 ml Combined

Brass & Silver Plated

1. **General**
This Part deals with the requirements for liquor measures.
2. **Type**
Hand operated
3. **Denominations**
The denominations of the types of liquor measures shall be as given below:-
Hand operated : 60 ml. and 30 ml.
4. **Material**
The body of the liquor measures is brass sheets with silver plated in both side inside as well as outside. The minimum thickness of the sheet for liquor measures shall be 1.2 mm.
5. **Shapes and dimensions**
The shapes and nominal dimensions of hand operated liquor measures shall be as given in Figs.

ISO 9001: 2015 Certified Company | Register with Office of Zonal Director General of Foreign Trade
Registered & Certified
NSIC ISO 9001: 2008
CRISIL rated co.

9830081365, 8013276564

Corp. Off. & Mailing Address

40/2, B. T. Road, Block-B, Sonajhuri Apt.

Kolkata - 700002, West Bengal

Office : 39A, B. T. Road, Kantakal, Kolkata - 700002, West Bengal

Works : 37B, B. T. Road, Kantakal, Kolkata - 700002, West Bengal

Telefax : 033-25589089

gcg.ggs.kol@gmail.com / gcg_ggs@rediffmail.com

M/s. Girish Ch. Ghosh & G.G.S.

Licensed Manufacturer approved by
Legal Metrology Dept., Govt. of West Bengal
Many Award Winning Company

www.girishcalibration.com
www.storagetankcalibration.in

Awards / Recognition



Silver medal Award in 1954 at Kalyani Industrial Exhibition received from **Pandit Jawaharlal Neheru**, honourable **Prime Minister of India** on Metric Scale System adopted in India



Received Memento of Appreciation from **IOCL, Haldia Refinery** as enlisted Vendor in 2009



The FOSMI Award of Excellence in Service Sector (2nd prize) in 2010 : received from **Mr. Somnath Chatterjee**, Ex. **Loksabha Speaker** & from **Mr. Manab Mukherjee**, **MSME Minister, Govt. of West Bengal**



Received Certificate & Memento of Appreciation in the seminar on storage tank calibration from **Legal Metrology Dept Odisha**



Received The Indian Leadership Award for Industrial Development from **All India Achiever's Foundation** at New Delhi in 2011



Bharat Gaurav Award from **Association for Economic Growth & Social Development** at New Delhi in 2012



AWARD OF EXCELLENCE FOR SECTOR (2012). FOSMI Award of Excellence in OUTSTANDING ACHIEVEMENT IN SERVICE Sector 2012 1ST Prize.



The Bengal chamber Award for Excellence in Manufacturing Practices of MSMEs 3rd Prize -2012.



Winner of AWARD OF EXCELLENCE for Outstanding Achievement in Service Sector, 2013: receiving from Dr. A.P.J. Kalam, former President of India



Winner of Bengal Chamber of Commerce Special Jury Award in service sector, 2013: receiving from Mr. K. H. Muniyappa, Central MSME Minister



Winner of FASSI AWARD OF EXCELLENCE in 2016



Winner of FASSI AWARD OF EXCELLENCE in 2016



Winner of Bengal Chamber of Commerce AWARD OF EXCELLENCE for MSMEs in 2017



Winner of Bengal Chamber of Commerce AWARD OF EXCELLENCE for MSMEs in 2017



Certificate for Award Excellence Programme in Service Sector 2010



Entrepreneur Excellence Award Business Accelerator Summit 2018, Kolkata



Winner of Entrepreneur Excellence Award Business Accelerator Summit 2018 from FASSI.



Achieved Felicitation from Aloy-Fera, GANO BIBAHA Function as North Calcutta, Heritage Business in Bengal in 2018.



Winner of Biswa Banglar Gaurav as Entrepreneur & Social Worker 2020 from ANNYADIN at PRESS CLUB, KOLKATA.



Winner of Biswa Banglar Gaurav as Entrepreneur & Social Worker 2020 from ANNYADIN at PRESS CLUB, KOLKATA.



**AWARD FOR OVERALL PERFORMANCE
OF THE YEAR 2021-2022 FROM
ROTARY CLUB (B.G.B.)
VENUE : CALCUTTA CLUB
DATE : 3RD AUGUST, 2022**



**HERITAGE AND OLD COMPANY AWARD
OF THE YEAR 2021-2022
FROM BANGLA HUT (BENGALS LARGEST
PRESS MEDIA DIGITAL NETWORK)
VENUE : FAIRFIELD MARRIOTT
DATE : 30TH JULY, 2022**



M/S. GIRISH CH. GHOSH & G.G.S.

**ISO
CERTIFIED
COMPANY**

Manufacturers & Repairer of scale,
weighing machine (electronics & mechanical) & weights

License Legal Metrology Department, Govt. of West Bengal



LIQUOR MEASURES



M/s. Girish Ch. Ghosh & G.G.S.

Licensed Manufacturer approved by
Legal Metrology Dept., Govt. of West Bengal
Bangladesh is our company

Leading Calibrator of Storage Tank for Petroleum, Oil, Chemicals & Other Liquid Repairer / Calibrator of Bulk Flow Meter

LIQUID STORAGE TANK CALIBRATION (APPROVED GOVT. LICENSE)

CORPORATE OFFICE : 40/2, B. T. Road, Sonajhuri Apartment, Block-B, Gr. Floor, C/O - S. Ghosh, Kolkata - 700 002
WORKS : 37B, B. T. Road, Kantakal, Kolkata - 700002, West Bengal

Mobile: 9830081365 Telefax: 033-25589089 E-mail: gcg_ggs@rediffmail.com
Please visit our website : www.girishcalibration.com / www.storage-tank-calibration.in

MSME Unit | NSIC-MSME registered unit | NSIC-CRISIL. Rated Company





RTN. SUPRIYO GHOSH, Managing Partner

- Member of ROTARY CLUB (BGB) (Chairman of Health Committee)
- President, Eastern Regional Legal Metrology Licensees Welfare Association
- Council Member (Director) of Federation of Small & Medium industries, West Bengal
- Central Committee Member of Federation of Assoc. of Small Industries of India (FASSII)
- Member of All India Achievers Foundation / Member of F.A.C.S.I.
- BCC & I (Member of MSME Development & Manufacturing Committee) & I.C.S.I.
- Vice President 10th (SWAMIJI) Group North Kolkata B.S. & G
- Chairman of Service Sector Committee in FOSMI
- Corporate member of Bengal Chamber of Commerce & Industry
- Member of Hotel & Restaurant Association of India
- Member of Calcutta Management Association
- Storage Tank Calibration & Weighing Solution Consultant
- Secretary of Sonajhuri Apartment Association
- Vice President Patron & Executive Member of Many Social Organisation, Clubs & Social Welfare Committee
- Advisory Member of Press Media Bangla Hunt



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www.storagetankcalibration.in

M/S.GIRISH CHANDRA GHOSH & G.G.S
Formerly. GIRISH CHANDRA GHOSH



YOUR DREAM
WE MAKE IT

Storage Tank Calibrator,
Inspection & Survey,
NDT work
Laser Survey with Auto CAD
P&I Drawings
Plant Layout
Manufacturer of Weighing Scale
Weighing Solution
Liquor Measure & Repairing Service
Dealer of Weights & measures

Corporate Office

40/2 B.T. Road,
Sonajhuri Appartment,
Block B, Ground Floor
Kolkata-700002
West Bengal, India

9830081635



MISSION & VISION

Mission:

We are trying to keep our old goodwill and maintain customer satisfaction and to serve our society and social development at large. We have gradually designed, developed and offered an international quality service & for offering optimal output to the clients in storage tank calibration line of activity.

In Storage Tank Calibration Work our Mission / Goal for modernization (subject to weights & measure Department approval). We have already introduced safe laser beam measurement & latest laser distance ranging and optical triangulation technology for higher accuracy. At the same time we have done ISO Certification and we will try to acquire all India license for all states in India in our activity.

We are also planning to adopt the followings for further development of our company.



- 1 Customer Redressal System.
- 2 Expansion of our work in other states & countries.
- 3 Formation of new unit equipped with all the modern machinaries & facility.
- 4 Packaging System Modernisation in weighing solution
- 5 Participating different Trade Fares in India & abroad for marketing & direct interaction with the customers.



Vision:

Our vision is to become the recognized industry leader by our customers in the Storage Tank Calibration businesses in which we compete.

OUR CORE VALUES INCLUDE:

Safety: Safety serves as a barometer of our company's overall success and is a specific measure of our operating excellence.

Trust: Trust is the mutual respect for and confidence in people. Trust recognizes the importance of individuals and appreciates their diverse opinions. Trust compels us to share information and encourage new ideas. It requires an open, honest, forthright manner.

Confidence: Self-confident people take initiative, handle the unexpected, stand behind their convictions and support the efforts of others. They take bold, innovative, creative actions, capitalize on opportunities, make sound decisions quickly, and mobilize the best resources for rapid action.

Teamwork: Teamwork is personal involvement and collaboration in a team environment. It includes setting a common goal in support of business objectives, making an individual commitment to the team's success and recognizing the success of the team.

Accountability: Being accountable means every employee assumes ownership and responsibility for his or her own work, regardless of the job they perform. Being accountable means making decisions and holding oneself responsible for the consequences of those choices.

Doing What's Right: Doing what's right is being honest, ethical, and having personal and professional integrity. It means consistently treating all people fairly, delivering on promises, and taking personal responsibility for your actions.

Quality: Quality is the primary determinant of customer satisfaction and loyalty, and it requires employees to continuously provide internal and external customers with the right product or service...done right...the first time. In today's increasingly competitive business environment, better quality translates into better value for our customers and, subsequently, better value for their customers-and this is the very essence of competitive differentiation.





PHYSICAL CALIBRATION PROCESS AT SITE IN TANK



Determination of flush point of bottom of vertical cylindrical tanks by water through flow meter.



Physical calibration of uneven conical or spherical bottom of tanks and spirit vats up to the datum plate of vertical cyl. portion.



Floation of roof of floating roof tanks by water to determine volume displacement by weight of the roof. This displacement is to be applied for density corrections of liquid stored.



Complete physical calibration is required for deformed underground FRP horizontal tanks which have lost its cylindrical shape, in measured intervals through accurately calibrated flow meter and data recorded for later processing and interpolation of volume into even segments.

WHO WE ARE

M/s. Girish Chandra Ghosh & G.G.S. (formerly M/s. Girish Chandra Ghosh estd. In 1874). Growing with technology and committed to quality, we are an eminent manufacturer (Electronic Weighing machine) and service provider (Storage Tank calibrator) offering our products & service to the clients in different industries.

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www.girishcalibration.com
www.storagetankcalibration.in

Satisfied Customer is the best source of advertisement

M/S.GIRISH CHANDRA GHOSH & G.G.S
Formerly. GIRISH CHANDRA GHOSH

Our Service At a Glance

Storage Tank Calibrator,
Inspection & Survey,
NDT work

Laser Survey with Auto CAD
P&I Drawings
Plant Layout

Manufacturer of Weighing Scale
Weighing Solution
Liquor Measure & Repairing Service
Dealer of Weights & measures

**98300
81635**

Corporate Office

40/2 B.T. Road,
Sonajhuri Appartment,
Block B, Ground Floor
Kolkata-700002
West Bengal, India





Our Service

At a Glance

Storage Tank Calibrator, Inspection &
Survey, NDT work
Laser Survey with Auto CAD, P&I
Drawings, Plant Layout Manufacturer of
Weighing Scale
Weighing Solution, Liquor Measure &
Repairing Service
Dealer of Weights & measures

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Storage Tank Calibrator,
Inspection & Survey,
NDT work
Laser Survey with Auto CAD
P&I Drawings
Plant Layout
Manufacturer of Weighing Scale
Weighing Solution
Liquor Measure & Repairing Service
Dealer of Weights & measures

M/S.GIRISH CHANDRA GHOSH & G.G.S

Formerly. GIRISH CHANDRA GHOSH

Estd. - 1874

**Our Everystep
with
Strength & Solidarity**



Corporate Office

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Block B, Ground Floor
Kolkata-700002
West Bengal, India

www.girishcalibration.com
www.storagetankcalibration.in

 **9830081635**



BASIC INFORMATION

Company Name	: M/S. Girish Chandra Ghosh & G.G.S
Business Type	: Service & Manufacturing
Industry	: From big Industry House to Retail Traders
Company Status	: An ISO: 9001:2015 & NSIC MSME &SSI registered company, CRISIL Rated Co., CE Certified Register with Office of Zonal Director General of Foreign Trade
Registered Address	: 40/2,B.T.Road,Sonajhuri Appt, BL B, Ground
Corporate Office	: Floor, Kolkata -700002, West Bengal
Works	: 37B.T.Road, Katak al, Kolkata 700002, West Bengal
Contact No	: 9830081365, 8013276564
Fax / Tel	: 03325589089
E-Mail	: gcg.ggs.kol@gmail.com/gcg_ggs@rediffmail.in
Website	: www.girishcalibration.com/www.storagetankcalibration.in
Year of Establishment	: 1874(Formerly Girish Chandra Ghosh) 1973 (Girish Chandra Ghosh & G.G.S)
Legal Status of Firm	: Partnership Firm
Partner's Name	: Mr. Supriyo Ghosh : Mrs. Jyotsna Ghosh
Major Market	: India & Abroad
Quality & Certification	: ISO 9001:2015 Certified Company, CE Certified
Total Number of Employees	: 34 + Casual
Income Tax Regn.No.(pan)	:AAEFG5078J
Service Tax Regn.No.	: AAEFG5078JSD001
VAT NO	: 19322872003
Banker	: HDFC BANK/ ICICI BANK
Licensee	: West Bengal, Odisha, Jharkhand, Chhattisgarh, Sikkim, Punjab, Rajasthan, Bihar, Assam, M.P, U.P, Haryana, & works under Legal Metrology Dept. of other States in India and Abroad
TAN No.	: CALG09352A
GST No.	: 19AAEFG5078J1Z0
Udyom registration	: UDYAM-WB-10-0006196
ESI REG. no.	: 41000650490000606
PF REG. NO.	: WBTLO0038717000
GEM Registration No.	: 5@GirishChanadraGhosh



Your Business

Our Responsibility



M/S.GIRISH CHANDRA GHOSH & G.G.S

Formerly. GIRISH CHANDRA GHOSH

www.girishcalibration.co m

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Corporate Office

40/2 B.T. Road,
Sonajhuri Appartment,
Block B, Ground Floor
Kolkata-700002
West Bengal, India

98300 81635



MS CERT

Certificate Of Registration **QUALITY MANAGEMENT SYSTEM**

*This is to Certify that the Quality Management System
of*

GIRISH CHANDRA GHOSH & G.G.S

Address:

- i) 40/2, B.T. Road, Sonajhuri Apartment, Kolkata- 700 002, West Bengal, India.
 - ii) Regd. Office: 39A, B.T.Road, Kankal, Kolkata- 700 002, West Bengal, India.
 - iii) Works: 37B, B.T. Road, Kankal, Kolkata- 700 002, West Bengal, India.
- has been assessed and found to comply with the requirements of:*

ISO 9001:2015

(Quality Management System)

Scope of Certification:

- i) Manufacturing, Assembling and Repairing of Scale, Weighing Machine, Weights.
- ii) Manufacturing & Assembling of Peg Measure iii) Providing Service related to
a. Calibration of Storage Tank b. Industrial NDT (Non Destructive Test) Work
c. Tank Settlement Survey & Roundness Inspection d. Plant Layout Drawing
e. Re-verification of Flow Meter, Filling Machine, Weigh Bridge, Weighing Machine,
Proving Measure, CI Weights.

Sector Code: (M-71.12)

Certificate Number: IN/QMS/01293/7190

Issue no.: 02

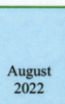
Date of approval : 03.10.2021

Valid until : 02.10.2024

Revision no: nil

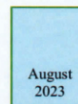
Revision date : nil

Original Certification Date: 03.10.2018



Surveillance Audit 1st Year


S. Dutta
Managing Director



Surveillance Audit 2nd year



MSCB- 240

MS CERTIFICATION SERVICES PVT. LTD.

Address: 3/23, R.K. Chatterjee Road, Kolkata-700042, West Bengal, India.

www.msccertification.net

*The validity of this certificate can be verified at register or www.msccertification.net
The Certificate is Valid Only if the Annual Surveillance Mark is Signed by Auditor on Original.*

F60.rev.05



Ratings



This is to certify that and must be read in conjunction with the report
Girish Chandra Ghosh and G.G.S. has been issued a
CRISIL Verified ID No. 130053 Under this Certificate
on September 27, 2018



This ID is valid till September 26, 2019
This certificate is accompanied by a CRISIL Verified report

R. Vasudevan
Business Head SME Ratings





MQA Certification

Certificate of Compliance

We hereby declare that the technical file of product complied with the requirement of
Machinery Directive (2006/42/EU) & Low Voltage Directive (2006/95/EC).

Manufacturer:

Name : GIRISH CHANDRA GHOSH & G.G.S

**Address : CORP. OFFICE : GROUND FLOOR, 40/2, SONAJHURI APARTMENT,
BARRACKPORE, TRUNK ROAD, BLOCK-B, KOLKATA - 700002, WEST
BENGAL, INDIA**

Work address: 37B, B. T. ROAD, KOLKATA – 700002, WEST BENGAL, INDIA

**Product: WEIGHTS, MEASURES, WEIGHING SCALES, JEWELLERY SCALE,
PLATFORM SCALE, TABLE TOP SCALE, HANGING SCALE, INCLUDING NON
AUTOMATIC WEIGHING INSTRUMENTS ACCURACY CLASSES II, III & IIII,
LIQUOR MEASURE OF CAPACITY 30 ml & 60 ml COMBINED and WEIGHING
INSTRUMENTS (MECHANICAL).**

The certification body has performed an audit of the above product quality system covering the design, manufacture and final inspection of certified product. The quality system has been assessed, approved and is subject to continuous surveillance according **Machinery Directive (2006/42/EU) & Low Voltage Directive (2006/95/EC).**

This certificate issued under the following conditions:

1. It applies only to the quality system maintained in the manufacturing of above referenced models and it does not substitute the design or type examination procedures, if requested
2. The certificate remains valid until the manufacturing conditions or the quality system are changed
3. The certificate validity is conditioned by positive results of surveillance audits
4. After fulfilling relevant EEC legislation, the manufacturer shall affix to each device, of the referenced models The CE mark as shown above can be used under the responsibility of the manufacturer after completion of an EEC Declaration of conformity and compliance with all relevant EEC Directives. The statement is based on a single evaluation of one sample of above mentioned product. Not imply an assessment of the whole production.
- 5.

:: Certificate No :: CE/22M0998

Date of initial registration: 18 July 2022

First Surveillance Audit on or before: 17 July 2023

Second Surveillance Audit on or before: 17 July 2024

Re-certification Due: 17 July 2025

**This Certificate is property of MQA and remains valid
Subject to satisfactory surveillance audits.**

Authorized Signatory

MQA CERTIFICATION SERVICES

H-03, New Ram Nagar Colony, Mathura
Road, Hathras-204101, U.P., India



To check validity of the certificate please visit at www.mqacertification.com

This certification of registration is issued by MQA Certification Services accredited with UK SAF LIMITED Accreditation Board For Certification Bodies (www.uksaf.org.uk). This certificate remains the property of MQA Certification Services and must be returned upon request.



A HERITAGE COMPANY OF BENGAL

One Drop Can Make a Difference

As a pre-eminent Storage Tank calibration company established in 1874, decades ago, Girish Chandra Ghosh & G.G.S., over the years, has developed itself into leading Tank calibrator of India. Today, it is well acknowledged as a company that has spread their dedicated service across India with good reputation. Girish Chandra Ghosh & G.G.S. is an engineering company currently working in different projects in oil companies across India & abroad.



Tank Calibration

As a pre-eminent Storage Tank calibration company established in 1874, decades ago, Girish Chandra Ghosh & G.G.S., over the years, has developed itself into leading Tank calibrator of India. Today, it is well acknowledged as a company that has spread their dedicated service across India with good reputation. Girish Chandra Ghosh & G.G.S. is an engineering company currently working in different projects in oil companies across India & abroad.



Industrial NDT Consultancy

As a pre-eminent Storage Tank calibration company established in 1874, decades ago, Girish Chandra Ghosh & G.G.S., over the years, has developed itself into leading Tank calibrator of India. Today, it is well acknowledged as a company that has spread their dedicated service across India with good reputation. Girish Chandra Ghosh & G.G.S. is an engineering company currently working in different projects in oil companies across India & abroad.



Tank Settlement Survey

As a pre-eminent Storage Tank calibration company established in 1874, decades ago, Girish Chandra Ghosh & G.G.S., over the years, has developed itself into leading Tank calibrator of India. Today, it is well acknowledged as a company that has spread their dedicated service across India with good reputation. Girish Chandra Ghosh & G.G.S. is an engineering company currently working in different projects in oil companies across India & abroad.

M/s,
Girish Chandra Ghosh & G.G.S

M/s. Girish Chandra Ghosh & G.G.S. (formerly M/s. Girish Chandra Ghosh estd. in 1874). Growing with technology and committed to quality, we are an eminent manufacturer (Electronic Weighing machine) and service provider (Storage Tank calibrator) offering our products & service to the clients in different industries



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Welcome To Tank Calibration

Our Services :

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- Tank Calibration
- Tank Settlement & Survey



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Contact us :

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Calibrate Your business With Us



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We Assure An Extra Care For Your Industries



- Tank Calibration
- Industrial NDT Consultancy
- Tank Settlement Survey
- Pipeline Survey
- And Many More

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M/S Girish Ch.Ghosh &G.G.S

For more Information visit
www.storage-tank-calibration.in

Our Services:

SHIP TANK CALIBRATION

To ascertain gain or loss in sales, purchases to provide only reliable means of maintaining adequate control over the storage & distribution & stock keeping & in industrial production process control, as Oils, chemicals & its allied products are very costly items business & service render from it. Profit & Loss depends on accuracy of ship tank or barge storage tank calibration work.

TANK CALIBRATION

Tank Calibration is the process of accurately determining the capacity or partial capacities of a tank and expressing this capacity as a volume for a given linear increment or height of liquid.

In other words tank calibration also means measuring storage tanks, horizontal bullets, spherical tanks, vats, casks, barges, ship tanks and liquid bulk containers. These measurements provide the necessary dimensions for calculation of calibration charts.

TANK SETTLEMENT & SURVEY

If we consider a Steel Storage Tank like a plastic bucket, when we pour water into the bucket the plastic walls tend to expand then again come back. After we have filled the bucket full, we notice that the top rim of the bucket tends to be slightly elliptical instead of circular in shape. When we stir our hand inside water we notice that the bucket walls tend to warp. Same thing happens with the large storage steel tank of oil, chemical. As it is daily filled in and out with oil, chemical there tends to be deformation of the tank walls, pressure on the tank floor and specially if it is a floating roof tank, the roof due to uneven foam seal gap. Also due to enormous weight of liquid pressure exerted on the tank bottom, the tank bottom tends to subside which can cause cracks in joints and make the tank tilted on one side gradually affecting centre of gravity.





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We do P & I Drawing, Isometric Drawing, Quantity Survey, and Pipeline Health Survey as per our customer requirement. We perform the job at first in site inspection & then we submit report for this same in Soft & Hardcopy. We maintain engineering principle with accuracy in work in specified time.

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Corporate Office

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Sonajhuri Appartment,
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West Bengal, India

Tank & Pipeline All Under One Roof



Health Survey & Inspection Plant Layout Detail Drawing



Service : Other various specialized services such as

- ★ Assessment of Storage Tank
- ★ Eddy current testing of condenser tubes, feed water heater, heat exchanger tubes and air conditioners.
- ★ Tube inspection with IRIS.
- ★ Positive Material Alloy Identification (PAMI) in-situ metallurgy for the identification of metal / alloy type.
- ★ Assessment of Micro structural condition where removal of test specimen is not possible
- ★ Identification of metal corrosion under insulation (CUI)
- ★ Material Identification (PMI) and Weld Inspection.
- ★ Time of Flight Diffraction (TOFD) Test

GCG & GGS with its experienced in-house Level III Engineers, Metallurgist and other experts is able to provide customized solutions for client's inspection and NDT needs with a complete one-stop solution package, a single service team



Health Survey & Inspection Plant Layout Detail Drawing

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*Consultancy : We provide full suite of Non destructive Testing (NDT)
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GCG & GGS offers comprehensive testing services in the area of Radiography Testing (RT), Digital Radiography / Radioscopy Ultrasonic Testing (UT), Magnetic Particle Testing (MPT) and Liquid Penetrant Testing (LPT).

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Works : 37B, B. T. Road, Kantakal, Kol-2, West Bengal

Contact : 0-9830081365 (Supriyo Ghosh),

Ph. : 033-2558-9089 / 2532-0156, **Fax :** 033-2558-9089

Email : gcg.ggs.kol@gmail.com

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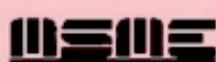
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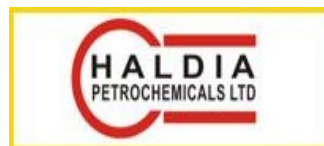


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