





TANK CALIBRATION



Corp Off: 40/2, B. T. Road, Sonajhuri Apartment, Block-B Ground Floor, Kolkata - 700 002 Regd Off: 39A, B. T. Road, Katakal, Kolkata - 700 002

West Bengal India Mob.: 91 9830081365

Tel / Fax: 033-25589089

e-mail: gcg.ggs.kol@gmail.com gcg_ggs@rediffmail.com

www.girishcalibration.com www.storagetankcalibration.in



An ISO 9001:2008 certified Company

NSIC-MSME registered Unit NSIC-ONICRA credit rated Co.

Approved by Office of Zonal Director General of Foreign Trade Certificate of Importer-Exporter Code (IEC) No: 0216925703 and the Registered member of EEPC (Engineering Export Promotion Council) India, Reg. No-3O1/M28655





About us

Our Journey

In 1874, Girish Chandra Ghosh has started his business named M/s. Girish Chandra Ghosh, Manufacturer, Seller & Service provider of Beam Scale (Class - B.C.D.) in British periodWe have introduced ourselves as a Govt. approved Storage Tank Calibrator also & we have been working successfully during past long years throuughout the India.Our product quality and our dedicated service satisfies the various level of our society, such as National & Multinational Companies, Govt. & Non-Govt. Sectors in India as well as common people of our surroundings. We are undertake tank calibration, inspection, ultrasonic testing, tank settlement and tilt survey.

Our Vision

Our vision is to become the recognized industry leader by our customers in the Storage Tank Calibration, tank settlement, roundness, tiltness and ultrasonic businesses in which we compete. We have been speading across globally to extend our quality services to all types organisation.

Our Edge

We are now consortium of efficient. Responsive and experienced engineers with on field technical expertise combined with computer aided mathematical volume analysis. We certainly have the edge with constant technological innovation and upgradation – meeting international standard and solving intricate problems like tilted horizontal tanks and volume of uneven floors.

Technical Competence

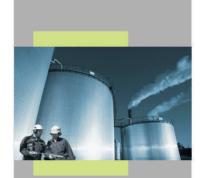
Whether it be an inclined horizontal tank whose volume increases exponentially, a tank with ueven bottom, dished ends, blades and heating coils inside, a complicated bottom shell arrangement, a flooting roof tank with liquid displacement to be taken care of, a pressurised horton sphere or a horizontal bullet, we are always a step ahead of a critical assignment our engineering capability speaks on the ground. We have developed unique correlated physical, mathametical and error free volumetric solutions. Calibration or survey data can be provided on CD or sent via email in spreadsheet format, also for SAP and other integration.

Traceability, Standards, Certification

Calibration needs traceability and standardization. In India, we are license holder of the Directorate of Legal Metrology (Weigths and Measures Dept) in many states and follow their rules apart from BIS standards, is also recognised by Customs, Excise and Cetral Government CPWD department. We follow various API and ISO standards for measurements and also as per requirement and rules in every country. We are accredited from QASL with ISO 9001:2008 QMS for our services.

Our Commitment

The leading company in calibration world. We are committed to meet consumers requirement by offering consistent quality service and at competitive price. Company's profit depends on the accuracy of storage tank calibration chart.



Goal

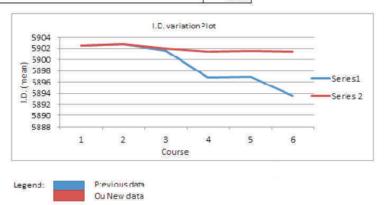
To enhance our customer satisfaction continueuly by providing quality service without compromise, with the help of integrated equipment, innovative tooling customise software solution through continous involvement at minimile cost.

Calibration result comparison between Optical Calibration done by us (in blue) against calibration done by strapping (in maroon) in same company's same tank.

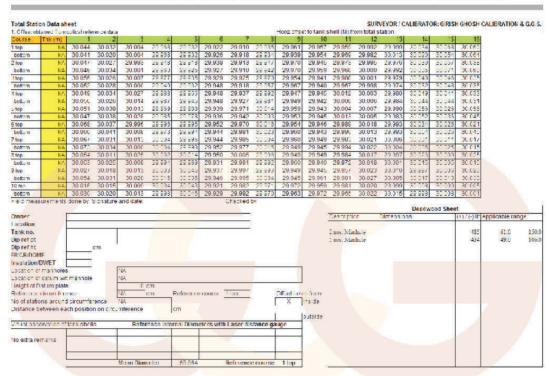


Tank No.			lit/cm comparison		
Course No.	Course height	Open Capacity in our chart	Open Capacity in previous chart lit/cm	Difference (lit/cm)	Net Volume Difference
1	135.9	27352.88422	27363	-0.1	-16
2	150.0	27354.73858	27365	-0.3	-39
3	150.0	27357.32153	27355	2.8	417
4	150.0	27352.68638	27310	42.6	6394
5	100.0	27354.54040	27311	43.6	4355
6	38.5	27353.61338	27280	73.2	2818
					13929

Course No.	I.D. as per new ca ibration (cm)	I.D. as per old calibration (cm)	I.D. Difference (cm)
1	5902.5	5902 5	0.0
2	5902.7	5902.7	0.0
3	5901.9	59016	0.3
4	5901.4	58968	4.6
5	5901.6	58969	4.7
6	5901.5	5893 6	7.9



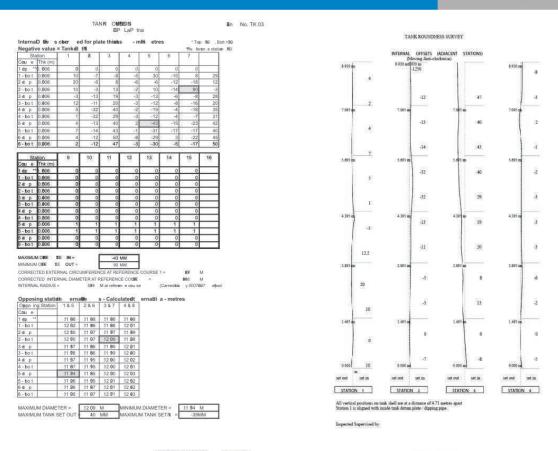
Data sheet of Calibration done by EODR (Electro optical distance ranging) API MPMS 2.2 D.



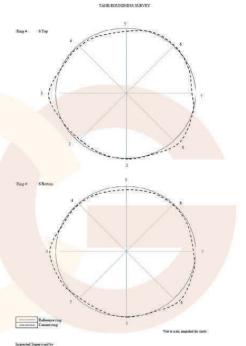
Tank undergo out of roundness, tilt and bottom settlement for which we undertake survey and reports as seen here.

Tanks undergo out of roundness, tilt and bottom settlement for which we understand survey and reports as seen here.









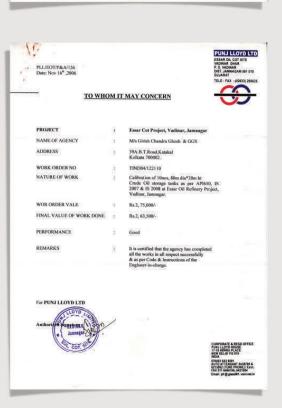
Job completion & satisfaction Certificate













Job completion & satisfaction Certificate

