



TERMINAL MANAGEMENT SYSTEMS (tTrack)

**Atlantic
Surveyors (Pvt) Limited**

Marine Surveyors, Cargo/Valuation Consultants, Loss Adjusters & Bank Muccadams



CONTENTS

<u>DESCRIPTION</u>	<u>PAGE NO.</u>
OVERVIEW	2
BUSINESS MANAGEMENT	2
OPERATIONAL MANAGEMENT	2
TERMINAL AUTOMATION	3
MASTER YOUR DAY-TO-DAY CHALLENGES IN INVENTORY MANAGEMENT	3
COMPONENTS OF INVENTORY MANAGEMENT SOLUTIONS	4
INVENTORY MONITORING	5
TANK LORRIES LOADING / DECANTATION:	6
TANK LORRIES LOADING & UNLOADING SUPERVISION (ANNEX-A)	6
HUMAN RESOURCES MANAGEMENT AT TERMINAL	8
SHORE TANKS & TANK LORRIES CALIBRATION	10
OCCUPATIONAL HEALTH AND SAFETY ASSESSMENT SERIES	14



1, TERMINAL MANAGEMENT SYSTEMS (tTRACK)

SOLUTIONS FOR THE MANAGEMENT OF ALL OPERATIONS IN YOUR TERMINAL: -

We offer business administration on terminals by utilizing tTrack which is a Web based total terminal management system designed to handle all of the requirements of road, loading depots and terminals. It is also an open system designed to interface most vendor devices used for access control and monitoring.

BUSINESS MANAGEMENT: -

tTrack has been designed to interface with business information and enterprise systems including **Accounting & Finance, Inventory Management, Business Management, Office Automation**, the system is suitable for smaller terminal operators and can offer them a totally integrated enterprise solution catering to all business and reporting needs. For example, all transactions can be linked to financial planning as well as commingle stocks and allocation quantities across multiple customers and accounts.

OPERATIONAL MANAGEMENT: -



All transactions and audit trail records are stored in the tTrack cloud server database. The system provides a comprehensive query manager that allows users to produce very detailed reports including the ability to sort, filter and group information for statistical review by terminal managers. The system incorporates a number of simple statistical tools that can be used for analyzing records and forecasting parameters so that users can optimize the scheduling of receipts to replenish stocks.



TERMINAL AUTOMATION: -

Complete solution from receiving products through to storage and delivery from a certain location. Be it petrochemicals or any other liquid product: Successful terminal control relies on accurate and reliable process measurements such as level and flow. From high accuracy tank gauging through to the transfer of highly viscous products, we are the perfect partner to help you select the most appropriate device. But process measurement is only the start.

WEB BASES SOFTWARE DEMO: tTRACK DESKTOP



MASTER YOUR DAY-TO-DAY CHALLENGES IN INVENTORY MANAGEMENT: -

Operators of tank farms and terminals face many challenges: they need to handle highly valuable products safely and efficiently, and also track capacity and turnovers, monitor quality, prevent overfill, and reduce loading and unloading times.

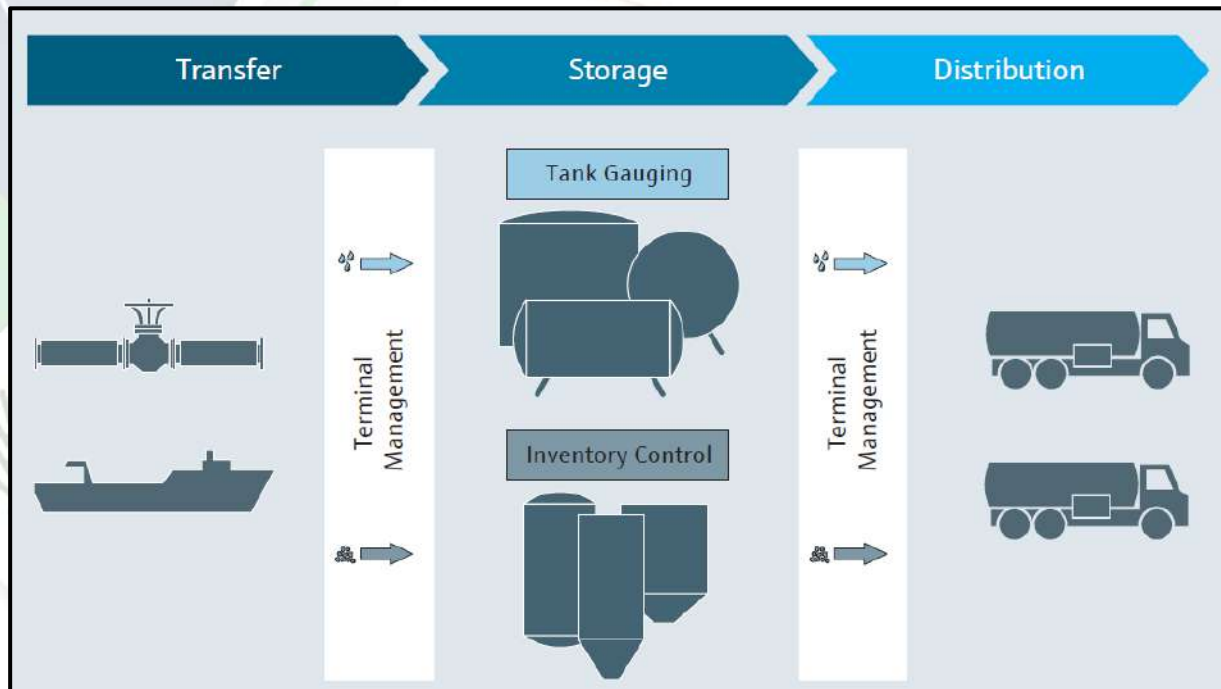
To ensure a long-term competitive advantage, processes need to be flexible and expandable to adapt to new or changing conditions easily. Furthermore, a high standard of safety is required to reliably protect people, the environment and assets.

Atlantic Surveyors helps you to find answers to today's challenges. From easy monitoring of tank levels through to highly accurate custody transfer Tank Gauging at tank farms and the automation of terminals, our Inventory Management Solutions help you to reduce inventory costs, improve customer satisfaction and increase productivity.

Apart from all the relevant measuring technologies, scalable software to monitor your inventories is also part of the package. Furthermore, Atlantic surveyors helps you optimize

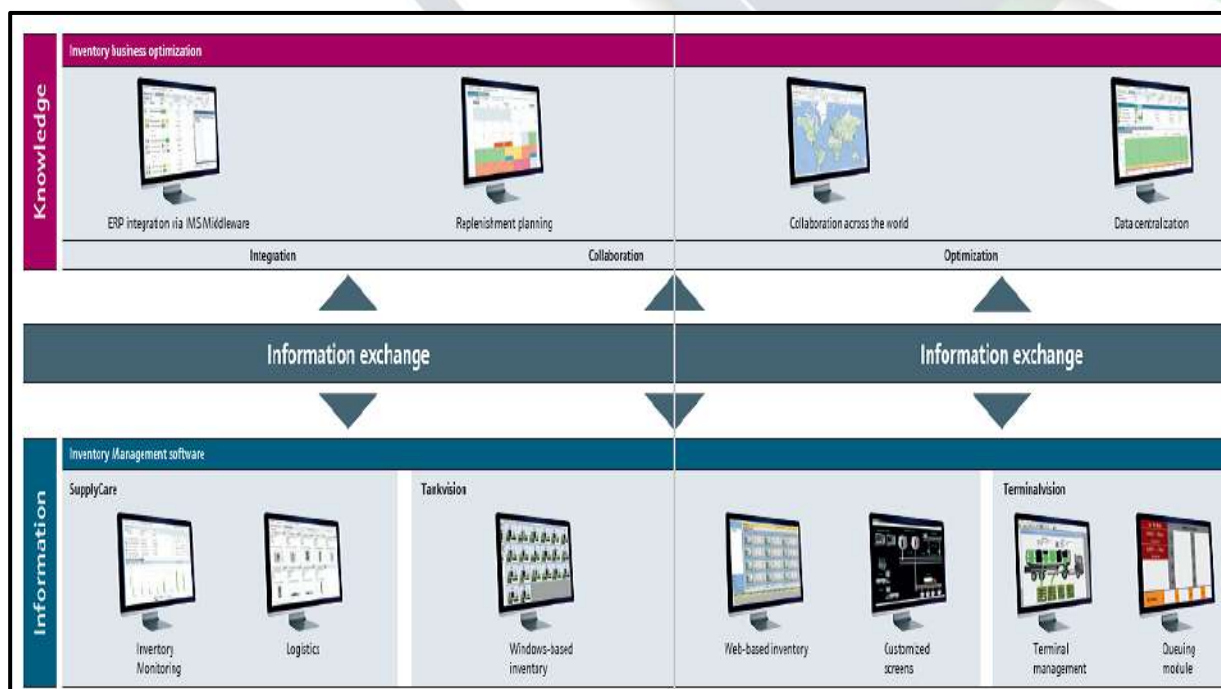


your supply chain with individual IT solutions for Inventory Management and the integration of this data into your company processes and Management system.



COMPONENTS OF INVENTORY MANAGEMENT SOLUTIONS: -

tTrack offers a comprehensive software solution. We cover different correctness and application requirements according to your specific needs. Our tank monitoring or gauging systems include all the elements needed to manage your inventory accurately.





INVENTORY MONITORING: -

Monitoring the content of tanks and silos covers a wide range of applications, with the information used by different groups of people. While operators responsible for loading or unloading need to be constantly aware of changing levels, logistic managers may only need to be updated every couple of days or only when a certain low volume is reached.

To select the best and most cost-effective measurement and inventory solution, the applications are typically segmented into "Inventory Control" and "Tank Gauging". This is also reflected in the recommendations of the American Standard Testing Method (ASTM), the leading organization for good practice in the Oil & Gas industry.

Inventory Control concerns questions like: Is the right product in the tank? Is it the right quantity? Can I reduce working capital by increasing throughput? When it comes to Tank Gauging, high accuracy, volume and mass calculations, and compliance with Weight & Measure requirements are typically needed. Weight & Measure comes into play in situations where the B2B trade or custom duties are based on level measurement, and volumes and mass are calculated from the level. This applies to tank farms, where oil stored.

Spot checking of the tank lorries check on work performance or product quality made at random times without warning; spot check ensures a high level of performance by employees.

WEB BASES SOFTWARE DEMO: INVENTORY MANAGE WITH ALL ASTM TABLES

TANK	
GROSS DIP METERS	GROSS DIP METERS
WATER DIP METERS	WATER DIP METERS
AVERAGE TEMPERATURE	AVERAGE TEMPERATURE
OBS. DENSITY	OBS. DENSITY
DENSITY AT 15 C ASTM-IP TAB-53 B	
VOLUME CORR. FAC. ASTM-IP TAB-54 B	
LITERS @ 15 C	
LITERS PER METRIC TON TAB-56	
METRIC TON	
METRIC TON PER BBLs ASTM TAB-58	



TANK LORRIES LOADING / DECANTATION: -

We also manage the complete process of loading as well as managing the process automation needs of your terminal. By using proven technology and our professionals for designing and building loading skids, we provide reliable and effective terminal automation which enables you to successfully control your terminal.



WEB BASES SOFTWARE DEMO: TANK LORRIES INVENTORY MANAGEMENT

#	Registration Number	Chassis Number	Engine Number	Model	SAP Number	
1	Y-0075	AK1JPKA-10524	HO7DA-138839	2005	26479	EDIT
2	Z-4046	CPB12H-26884	NE6-026485 P	1997	19112	EDIT
3	TLU-838	PKD311H-00152	NE6-027694	2002	15058	EDIT
4	C-0777	PKD311H-01230P	NE6-028772P	2004	18843	EDIT
5	TLU-895	FTB33K-3000018	6H6-00012P	1997	23058	EDIT
6	TLU-844	SG221KA-10391	EM100-25131	1996	14890	EDIT

TANK LORRIES LOADING & UNLOADING SUPERVISION: -

Task Description	Procedures
Prior to loading/unloading	☐ Visually check all hoses for leaks and wet spots. ☐ Verify that sufficient volume is available in the storage tank or truck. ☐ Secure the tank vehicle with wheel chocks and interlocks. ☐ Verify that the vehicle's parking brakes are set.



	☐ Verify proper alignment of valves and proper functioning of the pumping system. ☐ Establish adequate bonding/grounding prior to connecting to the fuel transfer point. ☐ Turn off cell phone.
During loading/unloading	☐ Driver must stay with the vehicle at all times during loading/unloading activities. ☐ Facility manager or designee should observe the delivery driver during loading/unloading. ☐ Periodically inspect all systems, hoses and connections. ☐ When loading, keep internal and external valves on the receiving tank open along with the pressure relief valves. ☐ When making a connection, shut off the vehicle engine. When transferring Class 3 materials, shut off the vehicle engine unless it is used to operate a pump. ☐ Maintain communication with the pumping and receiving stations. ☐ Monitor the liquid level in the receiving tank to prevent overflow. ☐ Monitor flow meters to determine rate of flow. ☐ When topping off the tank, reduce flow rate to prevent overflow.
After loading/unloading	☐ Make sure the transfer operation is completed. ☐ Close all tank and loading valves before disconnecting. ☐ Securely close all vehicle internal, external, and dome cover valves before disconnecting. ☐ Secure all hatches. ☐ Disconnect grounding/bonding wires. ☐ Make sure the hoses are drained to remove the remaining oil before moving them away from the connection. Use a drip pan. ☐ Cap the end of the hose and other connecting devices before moving them to prevent uncontrolled leakage. ☐ Remove wheel chocks and interlocks. ☐ Inspect the lowermost drain and all outlets on tank truck prior to departure. If necessary, tighten, adjust, or replace caps,



	valves, or other equipment to prevent oil leaking while in transit.
--	---

2, HUMAN RESOURCES MANAGEMENT AT TERMINAL

HR CONSULTANCY: -

ATLANTIC SURVEYORS (PVT.) LTD Consultant has specialized in representing qualified HR professionals for direct-hire, contract and consulting positions with companies of all sizes. Our knowledge of the human resources field and links to our local business communities attracts candidates who excel in their chosen specialties. Our hiring options allow our clients to choose the staffing strategy that best meets their needs. ATLANTIC SURVEYORS (PVT.) LTD Consultant one of the high rank HR consultancy in Afghanistan specialized in Staffing of Banking sector.

We bring out ideas that suit your company's personality and reflect the particularity of your business. Atlantic experts focus on clients' needs and expectations. Creativity, professionalism, efficiency, strictness in meeting delivery deadlines required by our clients, all are perfectly balanced to guarantee success.

In the past seven years, Atlantic has managed projects in various domains as: corporate, retail, IT&C, banking, aviation services, Oil & Gas, marketing, back office, etc. By our support and constant involvement, thousands of persons have obtained the perfect job, from interns and entry-level to middle management of the organizational hierarchy.

Companies that are able to attract and develop exceptional talent, efficiently manage and deploy that talent and establish benefits programs that motivate the right behaviors have a fundamental advantage over competitors who lag in these areas. Atlantic is here to support such efforts through a wide portfolio of services and technical expertise.

PEOPLE (WE BUILD RELATIONSHIPS!): -

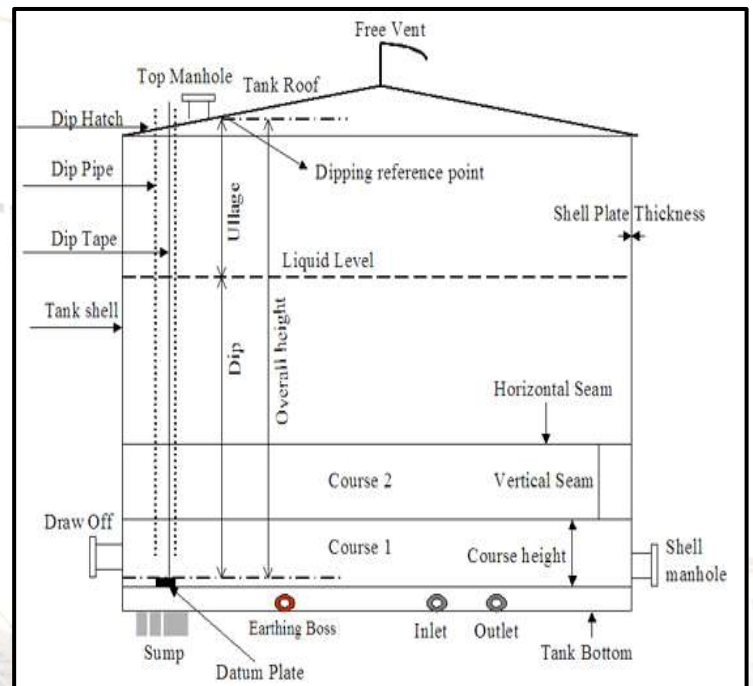
Talent acquisition, talent management, compensation and benefits, leadership development, succession planning, organizational development, diversity, inclusion and innovation all make the HR function critical to organizational success. We conduct professional recruitment sessions at competitive costs and place quality at the center of everything we do.





3, SHORE TANKS & TANK LORRIES CALIBRATION

In a world where business margins are shrinking, cost control in transaction of petroleum, LNG, LPG, chemicals and oils is very essential. While storing, transferring, blending or processing, strict consistency in volumetric measures is imperative. Accurate calibration of storage and process vessels is indispensable in maintaining a very high standard of your products. A high standard of calibration not only ensures quality products, but also less trouble with customers, govt. department, internal stock taking and accountability. Calibration of tanks is a science of accurately determining the volume in a confined vessel at various stages.



- Calibration is the science of determining the exact true volume of a containment system corresponding to a certain measurement value. It is key to obtaining accurate measurements of quantity. Without accurate calibration tables, even the best gauging systems and the most accurate manual measurements are of little value. With Atlantic Surveyors as your calibration partner, you can be sure of the highest degree of measurement accuracy, helping you to maintain client confidence and preventing costly errors.
- Calibration of storage tanks using Optical Reference Line Method as per API 2.2B (Revised API standard 2550). Tank bottom is calibrated by using liquid fill method as per API 2555.
- Tank Settlement Survey / Report of shell and bottom.

WHY CALIBRATE AT REGULAR INTERVALS & IS THERE ANY COMPULSION: -

Imperceptible to the human eye, tank shells undergo expansion and contraction due to hydrostatic liquid head pressure, working temperature in regular operation and may also tilt and settle. These conditions can make a big difference in volume at various levels and dip reference height if left un-calibrated or wrongly calibrated. Also, any structural changes or repairs made to the tank should call for re-calibration. In most cases you should also undertake a detailed tank settlement, roundness and tilt survey, which we also specialize.



Other Services

1. INTEGRITY ASSESSMENT & NON-DESTRUCTIVE TESTING OF TANKS.
2. TANK CLEANING.
3. STOCKPILE VOLUME COMPUTATION.
4. HYDROSTATIC TEST.
5. CALIBRATION OF EQUIPMENTS.
6. ENVIRONMENT PARAMETERS TESTING.

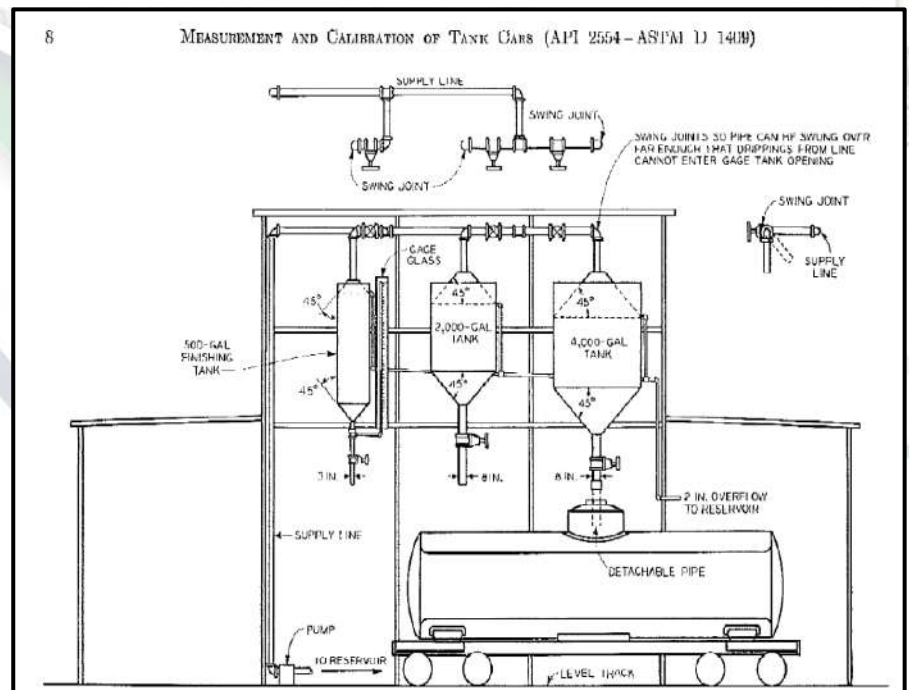
TANK LORRIES CALIBRATION: -

There are around 15,000 tank trucks operating across Pakistan for transportation of liquid fuel. These tank trucks play pivotal role in fulfilling the fuel requirement of power plants, industry, commercial transport and general public vehicles.

Calibration is a process that establishes relationship between the water height in tank's reference and the corresponding known value of the measured quantity of water.

Usually there are 4 chambers in a tank truck. Calibration Chart is an authentic document which reflects the volume of cargo in each chamber. For working out the volume of cargo loaded and unloaded, calibration chart is used and accepted by both parties.

Calibration Chart is compiled on the basis of physically performed calibration results of each chamber by using water-fill method.



Besides the cargo volume at different heights of tank, Calibration Chart includes physical parameters of tank such as length of dip pipe, number of spring leaves, height & diameter of tank, etc.



WEB BASES SOFTWARE DEMO: TANK LORRIES CALIBRATION CHART



CALIBRATION CHART

ATL-ZOT-19-2021-4417
OGRA COMPLIANT

SEAL # ZT004575 TO ZT004582

TANK LORRY NO: TMH-655

MAKE: ISUZU

CHASSIS NO: JALFVZ34PJ-7001393

ENGINE NO: 6HK1-868404

MODEL: 2019

CONTRACTOR NAME: AKBER ENT

CODE: 7773000406



SERIAL No: 0214417

P.S.O SAP NO: N/A

P.S.O CASH REC NO: N/A

DATE: N/A

GOVT.CERTIFICATE: N/A

CERTIFICATION DATE: N/A

CALIBRATED ON: 16-03-2019

AT: 17:45:00

VALID UPTO: 15-03-2020

QR Code, which can be scanned to download Dip Chart from anywhere from our server

TANK No.1		TANK No.2		TANK No.3		TANK No.4		TANK No.5	
LITRE	mm	LITRE	mm	LITRE	mm	LITRE	mm	LITRE	mm
500	142	500	84	500	142	500	80	X	mm
7500	1492	15500	1562	7500	1486	15500	1552	X	mm
8000	1594	16000	1614	8000	1588	16000	1608	X	mm
X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X

TANK-1	TANK-2	TANK-3	TANK-4	TANK-5
1931	1942	1937	1933	X
99	108	104	99	X
X	X	X	X	X
1110	4355	5200	2060	X
X	X	X	X	X
1594	1614	1588	1608	X

LENGTH OF TANK 12900 mm

LENGTH OF DIP PIPE 1.931m

VISIBLE LENGTH OF DIP PIPE 0.99m

FINAL DIP WITH ALL TANKS FULL 1110mm

DISTANCE OF DIP PIPE FROM NEARER END 1594mm

MAIN HOLE DIP 1614mm

DIP AFTER MAINFOLD VALVE OPEN 1588mm

DIAMETER OF TANK 2480 mm

HEIGHT OF TANK 1850 mm

CALIBRATED CAPACITY 48,000 LITERS

NO. OF SPRING LEAVES F 10 R 10

EX-KARACHI ONLY

TYRE PRESSURE(PSI) F 130 R 140

نوٹ: (۱) ٹینک لاری بھرے وقت پہلے ٹینک نمبر 1-2-3 اور 4 بھریں۔

(۲) ٹینک لاری زیادہ مہلت پر خالی کرنا ہو تو صرف پورے والی ٹیپ استعمال کریں۔

(۳) پٹرول یا جاز کا تیل ٹینک سے پہلے ٹینک کے اندر کے حصے کا اچھی طرح معائنہ کریں کہ ٹینک میں شروع مٹی کا تیل، کالا تیل، یا دوسرے قسم کی کوئی تیل میں حل ہو جائے والی اشیاء موجود نہ ہو اگر ٹینک لاری پر ڈبٹ پڑے ہوئے ہوں تو اس ٹینک لاری میں تیل نہ بھرا جائے۔

(۴) گازی بھرنے سے پہلے ٹینک کے اندر کے حصے کا معائنہ کرتے وقت ان چیزوں کا خاص خیال رکھیں۔

(۵) ٹینک لاری کے بھرے تک زیادہ اونچا نہ ہو جو کہ خالی ہونے وقت تیل کو بریک آفس سے اندر کوئی لٹکاؤ لوبے کا ٹکڑا نہ لپکا ہو جس سے (ب) ٹیپ پائپ کے اندر کوئی لٹکاؤ نہ لپکا ہو جس سے (ج) ٹیپ پائپ کے اندر کوئی لٹکاؤ نہ لپکا ہو جس سے (د) ٹیپ پائپ کے اندر کوئی لٹکاؤ نہ لپکا ہو جس سے (ه) ٹیپ پائپ کے اندر کوئی لٹکاؤ نہ لپکا ہو جس سے

ٹیپ چارٹ کی تاریخ اختتام کے بعد گازی بھرنا جرم ہے۔

ٹیپ چارٹ پر موجود مقدس الفاظ کے تقدس ملحوظ رکھئے۔

کیئریشنیشن جارت ووصول پایا اورمیں یقین دلاتاہوں کہ میں گورنمنٹ کے احکامات کی پابندی کروں گا۔

INSPECTOR WEIGHTS & MEASURES

CONTRACTOR

INCHARGE CALIBRATION P.S.O TERMINAL

CALIBRATED BY ATLANTIC SURVEYORS PVT LTD



4, OCCUPATIONAL HEALTH AND SAFETY ASSESSMENT SERIES

Scope: OHSAS 18001:2007: -

Applicable to any organization that wishes to Establish OH&S MS (Health and Safety Management Systems) to eliminate or minimize risks to personnel, Implement, maintain and continually improve OH&S M, Assure its conformity with OH&S policy, Demonstrate its conformity with OHSAS standard by Making self-declaration, Seeking interested party (customer) confirmation on its compliance, Seeking confirmation by external party (legal bodies), Seeking certification/registration of OH&S MS by external organization.

Reference: OHSAS 18002:2008: -

Guidelines for the implementation of OHSAS 18001:2007 International Labor Organization:2001, Guidelines on Occupational Health and Safety Management Systems (OSH-MS)

Definitions:

Occupational Health & Safety conditions and factors that affect, or could affect, the health and safety of employees or other workers (including temporary workers and contractor personnel), visitors, or any other person in the workplace.

Workplace:

Any physical location in which work related activities are performed under the control of the organization NOTE When considering what constitutes a workplace, the organization (3.17) should consider the OH&S effects on personnel who are, for example, travelling or in transit (e.g. driving, flying, on boats or trains), working at the premises of a client or customer, or working at home.

Hazard:

Source, situation, or act with a potential for harm in terms of human injury or ill health, or a combination of these.

Risk:

Combination of the likelihood of an occurrence of a hazardous event or exposure(s) and the severity of injury or ill health that can be caused by the event or exposure(s) ill

Health:



Identifiable, adverse physical or mental condition arising from and/or made worse by a work activity and/or work-related situation

Incident:

Work-related event(s) in which an injury or ill health (regardless of severity) or fatality occurred, or could have occurred

NOTE 1 An accident is an incident which has given rise to injury, ill health or fatality.

NOTE 2 An incident where no injury, ill health, or fatality occurs- may also be referred to as a “near-miss”, “near-hit”, “close call” or “dangerous occurrence”.

NOTE 3 An emergency situation is a particular type of incident

Benefits:

Increased operational benefits, reduction in lost work days, fewer incidents and medical claims, recognition by insurers and regulars and improved worker 's retention and satisfaction, improved internal and external communication of the organization occupational health and safety commitment, saving in legal expenses, building damage, tool and equipment damage, product and material damage and production delays and interruptions. Employee awareness and satisfaction, lower workers' compensation and medical costs, and increased control of regulatory issues.

Our technical proposal is as under:

Designing and system framework-planning

From the framework of the management system the project team will identify the required supporting documentation, firstly in terms of defined processes and then in terms of the supporting competencies and procedures that will pinpoint these processes.

Documentation:

- 1- OH&S MS (Health and Safety Management Systems)
- 2- Procedures for Purchase, Control of Record & Documents, Procedure of Continual improvement.

Orientation Trainings:

We will provide the necessary awareness and training to all Departmental Head

Time frame required for Certification:

Depends on the implementation of requirements however for your company approximately three months' time will be taken from the date of acceptance of our proposal.

Requirement:

Client shall provide furnished space to conduct meeting with all concerned, for the entire duration of this contract.

Confidentiality:



Professional Systems Experts agrees not to disclose any information relating to the Client's business or affairs. Professional Systems Experts also agrees that under no circumstances any documentation forming part of the management system shall be disclosed to any third party except with the client's authority.

CONTACT DETAILS:

Arqam Manzoor
Sr Executive



**Atlantic
Surveyors (Pvt) Limited**

Marine Surveyors, Cargo/Valuation Consultants, Loss Adjusters & Bank Mutcadams

PAK: +92 333 3800931 (WhatsApp)

UAE: +971 55 3566728 (WhatsApp)

Work: arqammanzoor@surveyors.com.pk

Cc: surveyors@surveyors.com.pk

[📱 DASHBOARD](#)

[📊 OPS DASHBOARD](#)

[📅 MEETING](#)

[✓ MARK VISITOR](#)

[✓ MARK ATTENDANCE](#)

[📁 ADD TO SYSTEM](#)

[📁 PROJECT](#)

[⚙️ OPERATIONS](#)

[🔔 REMINDER \(0 \)](#)

[👤 H.R.](#)

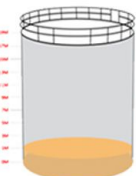
[📁 REPORTS](#)

[📄 DIPS REPORT](#)

[📄 VESSEL DIP](#)

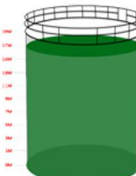
[🏠 HOME](#) > [DASHBOARD](#)

TANK 603



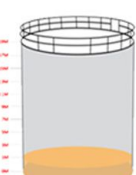
15-12-2020 09:00:14		
DORMANT DAILY OPENING DIP		
S.M	1.937	M
TEM	25.0/17.7F	
DEN	0.788	Kg/L
GOV	2.764.639	L/TPMS
AVL VOL	22.972.844	L/TPMS

TANK 606



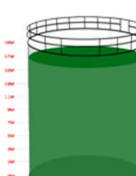
15-12-2020 09:10:50		
DORMANT DAILY OPENING DIP BY ATL		
ASTHAGULAIN & ASTF AND GMD KHALID		
S.M	17.474	M
TEM	25.0/17.4F	
DEN	0.728	Kg/L
GOV	24.971.893	L/TPMS
AVL VOL	891.565	L/TPMS

TANK 603



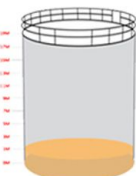
15-12-2020 09:00:14		
DORMANT DAILY OPENING DIP		
S.M	1.937	M
TEM	25.0/17.7F	
DEN	0.788	Kg/L
GOV	2.764.639	L/TPMS
AVL VOL	22.972.844	L/TPMS

TANK 606



15-12-2020 09:10:50		
DORMANT DAILY OPENING DIP BY ATL		
ASTHAGULAIN & ASTF AND GMD KHALID		
S.M	17.474	M
TEM	25.0/17.4F	
DEN	0.728	Kg/L
GOV	24.971.893	L/TPMS
AVL VOL	891.565	L/TPMS

TANK 603



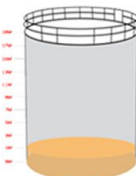
15-12-2020 09:00:14		
DORMANT DAILY OPENING DIP		
S.M	1.937	M
TEM	25.0/17.7F	
DEN	0.788	Kg/L
GOV	2.764.639	L/TPMS
AVL VOL	22.972.844	L/TPMS

TANK 606



15-12-2020 09:10:50		
DORMANT DAILY OPENING DIP BY ATL		
ASTHAGULAIN & ASTF AND GMD KHALID		
S.M	17.474	M
TEM	25.0/17.4F	
DEN	0.728	Kg/L
GOV	24.971.893	L/TPMS
AVL VOL	891.565	L/TPMS

TANK 603



15-12-2020 09:00:14		
DORMANT DAILY OPENING DIP		
S.M	1.937	M
TEM	25.0/17.7F	
DEN	0.788	Kg/L
GOV	2.764.639	L/TPMS
AVL VOL	22.972.844	L/TPMS

TANK 606



15-12-2020 09:10:50		
DORMANT DAILY OPENING DIP BY ATL		
ASTHAGULAIN & ASTF AND GMD KHALID		
S.M	17.474	M
TEM	25.0/17.4F	
DEN	0.728	Kg/L
GOV	24.971.893	L/TPMS
AVL VOL	891.565	L/TPMS

TANK LORRY HANDLING PERFORMANCE

TODAY

6

YESTERDAY

44

THIS MONTH

1146

LAST MONTH

2362

OVERALL

28392



PIGGING OPERATION

Date

15-12-2020

Item

MT OIL PIGGY

Product

ULP PIGGY

By

ASTF

Product use

ASTF

Unit

MT

DASHBOARD

OPS DASHBOARD

MEETING

MARK VISITOR

MARK ATTENDANCE

ADD TO SYSTEM

PROJECT

OPERATIONS

REMINDER (0)

H.R.

REPORTS

DIPS REPORT

VESSEL DIP

Home > DASHBOARD



TANK LORRIES

TL	DECA	LOAD	TOTAL
TODAY	0	0	0
YESTERDAY	16	28	44
THIS MON	219	921	1140
LAST MON	453	1909	2362
OVERALL	9696	18690	28386



VESSEL

	DISC	LOAD	TOTAL
THIS MON	1	1	2
LAST MON	4	0	4
OVERALL	29	8	37

DECANTING TL TODAY

NEW
new
6

CHECKLIST
0

UPLOADED
0

GATE PASS
0

WAITING-A
0

GANTRY
0

LOADING
0

TILT BAY
0

CLEARANCE
0

EXIT
0

LOADING TL TODAY

NEW
new
0

CHECKLIST
0

UPLOADED
0

GATE PASS
0

WAITING-A
0

GANTRY
0

LOADING
0

TILT BAY
0

CLEARANCE
0

EXIT
0

RUNNING PROJECT INFO

PROJECT No	TANKS	OMC	VESSEL/DATE	BL-Qty	JDS/OMC NOM
ATL-PN-47	604 605 606	BE GNO HPL MY PET TAJ ZMO ZPPL	MT STI MEMPHIS 2020-11-19 12:48:55	5000 5000 3684.295 1000 2500 2000 1000	4999.592 4999.592 48.71 999.918 2499.796 1999.839 999.918

DASHBOARD

OPS DASHBOARD

MEETING

MARK VISITOR

MARK ATTENDANCE

ADD TO SYSTEM

PROJECT

OPERATIONS

REMINDER (0)

H.R.

REPORTS

DIPS REPORT

VESSEL DIP

HOME > View Employee

PROFILE



ABDUL MALIK

USERNAME	N/A	ADDRESS	PEER SARANDI GOTH MEMON GOTH TAHSIL MALIR KARACHI
ROLE	WORKER	EDUCATION	MATRICULATION
SYS DESIGNATION	LOADING AND DECANTING OPERATOR	EMAIL	NONE
COMPANY	ATLANTIC SURVEYORS	PHONE No	03242040684
DATE OF JOINING	1970-01-01	MOBILE No	03242040684
EXPERIENCE	2 YEARS		
CNIC	4250140026205		



ZY & COMPANY
BULK TERMINAL PVT LTD
STORAGE YOU CAN TRUST



JOINT DIP STATEMENT (OBS)

POWERED BY IDEAZSHUTTLE

PROJECT NO	ATL-PN40	BERTHING DATE	26-09-2020 13:48
NAME OF VESSEL	MT NORDVENUS	PRODUCT	MOGAS 92 RON
LOADPORT	TANJUNG PELEPAS, MALAYSIA	OMC	GNO,MY PET,ZPPL
DISCHARGE PORT	PORT QASIM (FOTCO) KARACHI PAKISTAN	BL NO#	NOV-HATMAL.003-E1,NOV-HATMAL.003-F1,NOV-HATMAL.003-G1

DIP DATE / TIME	TANK NO.	TYPE	DIP (M)	WATER DIP (M)	WATER (L)	TEMP (°C / °F)	LINE (L)	OBS DEN	GROSS (L)	F/ROOF (L)	NET (L)	NAT (MT)	85°F(L)
27-09-2020 00:05	605	(INITIAL)	11.004	Null	0	30.6/87	0	0.712	15,756,404	-170,569	15,585,835	11,097.115	15,564,950
28-09-2020 11:00	605	(FINAL)	15.640	Null	0	31.1/88	0	0.713	22,394,763	-170,330	22,224,433	15,846.021	22,179,762
		DIFF	4.636	Null	Null	0.5/1	0	0.001	6,638,359	N/A	6,638,598	4,748.906	6,614,812

27-09-2020 00:05	606	(INITIAL)	0.045	Null	0	30.6/87	0	0.713	66,705	0	66,705	47.561	66,616
28-09-2020 11:00	606	(FINAL)	17.419	Null	0	30.6/87	0	0.724	24,892,161	-167,742	24,724,419	17,900.479	24,692,277
		DIFF	17.374	Null	Null	0/0	0	0.011	24,825,456	N/A	24,657,714	17,852.918	24,625,661

Remarks:

FINAL DATE

28-09-2020

TOTAL

31,296,312

22,601.824

31,240,473

TERMINAL REPRESENTATIVE
FTTL TERMINAL

PAKISTAN CUSTOMS

TERMINAL OPERATION
ATLANTIC SURVEYORS (PVT.) LTD

GAS & OIL PAKISTAN LTD

MY PETROLEUM (PRIVATE) LIMITED

ZOOM PETROLEUM (PRIVATE) LIMITED

AMSPEC MIDDLE EAST FZE

ATLANTIC SURVEYORS (PVT.) LTD

BHOMBAL AND COMPANY (PVT.) LTD

JF ENERGY PVT LTD



DATE	TIME	TANK NO.	PRODUCTS	DAILY / VESSEL	TYPE	DIPS(M)	TEMP (°C / °F)	OBS DEN	GOV(L)	GOV(Bbbs)	OBS(MT)	85°F(L)	OPS	REMARKS
11-03-2020	09:00:01	601	COL	DAILY	OPENING DIP	17.016	26.3/79.3	0.784	24,278,308	152,706	19,034.194	24,351,653	DORMANT	
11-03-2020	22:00:51	601	COL	DAILY	CLOSING DIP	17.016	26.3/79.3	0.784	24,278,308	152,706	19,034.194	24,351,653	DORMANT	
11-03-2020	09:00:41	602	COL	DAILY	OPENING DIP	16.827	26.5/79.7	0.783	23,943,302	150,599	18,747.606	24,011,828	DORMANT	
11-03-2020	22:00:18	602	COL	DAILY	CLOSING DIP	16.827	26.6/79.9	0.783	23,943,350	150,599	18,747.643	24,009,290	DORMANT	
11-03-2020	09:00:15	603	COL	DAILY	OPENING DIP	13.861	26.6/79.9	0.784	19,797,580	124,523	15,521.303	19,851,093	DECANTING	
11-03-2020	22:00:27	603	COL	DAILY	CLOSING DIP	14.626	26.8/80.2	0.784	20,894,386	131,422	16,381.199	20,947,542	DECANTING	
11-03-2020	09:00:07	604	PMG 92 E5	DAILY	OPENING DIP	0.618	20.6/69	0.729	1,009,795	6,351	736.140	1,020,135	DORMANT	
11-03-2020	22:00:04	604	PMG 92 E5	DAILY	CLOSING DIP	0.618	20.6/69	0.729	1,009,795	6,351	736.140	1,020,135	DORMANT	
11-03-2020	09:00:40	605	PMG 92 E5	DAILY	OPENING DIP	7.89	24.4/76	0.714	11,229,235	70,630	8,017.674	11,296,947	DORMANT	
11-03-2020	22:00:19	605	PMG 92 E5	DAILY	CLOSING DIP	7.89	24.4/76	0.714	11,229,235	70,630	8,017.674	11,296,947	DORMANT	
11-03-2020	09:00:19	606	PMG 92 E5	DAILY	OPENING DIP	13.056	22.8/73	0.715	18,585,010	116,896	13,288.282	18,734,434	LOADING	
11-03-2020	22:00:26	606	PMG 92 E5	DAILY	CLOSING DIP	10.75	22.2/72	0.716	15,281,895	96,120	10,941.837	15,413,013	LOADING	

TERMINAL REPRESENTATIVE

OMC DUTY OFFICER

OPERATION MANAGER / SUP

POWERED BY IDEAZSHUTTLE



ZY & COMPANY
BULK TERMINAL PVT LTD
STORAGE YOU CAN TRUST

**GATE PASS TANK LORRY FOR LOADING
GAS & OIL PAKISTAN LTD**

SR NO.		OMC REF NO.	
DATE IN		TIME IN	
DATE OUT		TIME OUT	
OPERATION	LOADING	PREPARED BY	ADMIN
TANK LORRY NO.	P-5432	TOTAL CAPACITY	48000
TL CHASSIS	13068	DIP CHART VALID TILL	
TL ENGINE NO.	13224	PRODUCT NAME	MOGAS
DRIVER NAME		PRODUCT GRADE	92 RON
DRIVER CNIC		SEAL NO.	
CONTRACTOR NAME		LOT NO	
DATE OF ISSUE	15-12-2020	TIME OF ISSUE	12:45 PM
PROJECT NO.	ATL-PN 47	OMC	GAS & OIL PAKISTAN LTD
GANTRY NO.		STORAGE TANKS NO.	

PARTICULARS	CH- 1	CH- 2	CH- 3	CH- 4	CH- 5	CH- 6
REF DIPS (MM)						
PRODUCT DIPS (MM)						
PRODUCT QUANTITY (L)						
DENSITY (KG/L) / API						
TEMP ('C / 'F)						

OMC DUTY OFFICER

TERMINAL REPRESENTATIVE

OPERATION MANAGER /SUP

DRIVER NAME & SIGN

GATE SECURITY

OMC INSPECTOR



ZY & COMPANY

BULK TERMINAL PVT LTD
STORAGE YOU CAN TRUST

CHALLAN NO/SR NO.	28762	DATE IN:	14-12-2020	DATE OUT:	14-12-2020
OMC REF NO:	263068	TIME IN:	15:55:00	TIME OUT:	18:20:00

SUPPLY SOURCE / DEPOT	FTTL	OPERATION	LOADING	TANK LORRY NO.	P-5432
TRANSFERRED TO	nan			TANK LORRY CHASSIS	13068
REPORTING DEPOT	nan			TANK LORRY ENGINE NO.	13224
PROJECT	ATL-PN-47			TOTAL CAPACITY	48000
PREPARED BY				DIP CHART VALID TILL	14-12-2020
CHECK AT GATE BY	ADIL RAHEEM			DRIVER NAME	NAN
SHIFT SUPERVIR	BILAL SIDDIQUE			DRIVER CNIC	NAN
OMC	GAS & OIL PAKISTAN LTD			CONTRACTOR NAME	
INVOICE PREP BY		SEAL NO.		PRODUCT NAME	MOGAS
SURVEYOR	ATLANTIC SURVEYORS (PVT.) LTD	LOT NO		PRODUCT GRADE	92 RON
REMARKS				DATETIME OF ISSUE	15-12-2020 12:45

GANTRY NO : 8	INITIAL	FINAL	INITIAL	FINAL	INITIAL	FINAL	INITIAL	FINAL	INITIAL	FINAL	INITIAL	FINAL
PARTICULARS	CHAMBER 1		CHAMBER 2		CHAMBER 3		CHAMBER 4		CHAMBER 5		DIFFERENCE/AVG	
CALIBRATED PRODUCT DIPS (MM)	1664		1670		1670		1686		1606		---	
CALIBRATED PRODUCT QUANTITY (LITRES)	10,000		10,000		10,000		10,000		8,000		48,000	
LITRES PER MM	6.01		5.99		5.99		5.93		4.98		---	
TEMPERATURE (C)	24.5		24.5		24.5		24.5		24.5		24.5	
OBSERVED DENSITY (KG/L)	0.721		0.721		0.721		0.721		0.721		0.721	
PRODUCT DIPS (MM)	1664		1670		1670		1686		1606		---	
PRODUCT QUANTITY (LITRES)	10,000		10,000		10,000		10,000		8,000		48,000	
WATER DIPS (MM)	0		0		0		0		0		---	
WATER QUANTITY (LITRES) (LESS)	0		0		0		0		0		0	
TOTAL QUANTITY (LITRES)	10,000		10,000		10,000		10,000		8,000		48,000	
BBLs OBS	63		63		63		63		50		302	
QUANTITY 85°F FACTOR (LITRES)	10,058		10,058		10,058		10,058		8,046		48,278	
METRIC TONS OBS	7.21		7.21		7.21		7.21		5.768		34.608	

DIFFERENCE IN LITRES (INITIAL / FINAL)		WEIGHT BRIDGE	INITIAL	FINAL..	DIFFERENCE
QUANTITY (LITRES)		SLIP NO.			
QUANTITY 85°F FACTOR (LITRES)		TARE WEIGHT (MT)			
		GROSS WEIGHT (MT)			
		NET WEIGHT (MT)			

OMC DUTY OFFICER

TERMINAL REPRESENTATIVE

OPERATION MANAGER /SUP

DRIVER NAME & SIGN

GATE SECURITY

OMC INSPECTOR