

BUSINESS PROFILE

TWOZAN SURVEYS

Your Trusted Partner in
Surveying & Geospatial
Solutions.



**TWOZAN
SURVEYS**
OFFSHORE-ONSHORE SURVEYING ENGINEERING



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TWOZAN SURVEYS

We provide accurate and reliable surveying services for individuals, businesses, and development projects.



CONTACT US
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EXT: 132



MOBILE MAPPING

Accurate geospatial data collection using mobile mapping systems.



HYDROGRAPHIC SURVEY

Accurate underwater surveying and mapping of water bodies.



DRONE SURVEY

High-precision aerial surveying using advanced drone technology.



3D LASER SCANNING SURVEY

High-precision 3D reality capture using laser scanners.

WHY CHOOSE US



EXPERIENCED PROFESSIONALS SURVEYS



CONFIDENTIAL & RELIABLE SERVICE



ADVANCED EQUIPMENT



ACCURACY IS OUR GOAL

22+

YEARS EXPERIENCE

5000+

PROJECTS HANDLED

300+

SATISFIED CLIENTS



AL JAZEERA BUILDING, AL KHOBAR,
SAUDI ARABIA

WWW.TWOZANSURVEYS.COM



At Twozan Surveys, our mission is to deliver accurate, reliable, and innovative surveying and geospatial solutions that enable confident decision-making across diverse industries and projects. From land and marine surveying to GIS, BIM, drone-based solutions, utilities, mining, cadastral services, and other specialized applications, we are committed to delivering measurable value through precision and expertise. By combining advanced technology with the knowledge and dedication of our professionals, we consistently provide high-quality solutions aligned with international standards and tailored to our clients' requirements. Every project reflects our commitment to integrity, safety, innovation, accuracy, and operational excellence. We believe that lasting success is built on trust, technical excellence, and strong partnerships. Thank you for placing your confidence in Twozan Surveys. We look forward to supporting your projects and contributing to your success through reliable data, precise solutions, and professional expertise.

Mr. Moaidh Talib Alyami

MANAGING DIRECTOR

TWOZAN SURVEYS



A BRIEF STORY ABOUT THE COMPANY

About Us



Our services are focused on the acquisition, analysis and presentation of position and position related information for earth surface and subsurface features both on-shore and off-shore. Our mission is to assist our clients make best informed decisions about the planning, engineering, construction, and maintenance of their projects, assets, and resources. We achieve this by providing them with the best surveying engineering professionals operating state-of-the-art technologies; delivering reliable, accurate, and up-to-date geospatial information. We conduct our business up to the highest ethical and professional standards which are held paramount to any other business gains or profits.



VISION

Our vision is to build an exceptionally distinguished company offering a comprehensive range of geospatial solutions powered by state-of-the-art technology and delivered by a highly experienced team of professionals. We are committed to providing innovative, reliable, and customer-focused solutions that create lasting value for our clients.



MISSION

Our Mission is to provide our clients with timely, accurate, reliable, and affordable surveying services that support informed decision-making and successful project delivery. We contribute to the sustainable growth and development of our national economy, social communities, and the environment by delivering professional solutions that create lasting value. We strive to achieve excellence by upholding the highest standards of integrity, innovation, technical expertise, safety, and professional precision in every project we undertake. Our commitment is to understand our clients' needs, exceed their expectations, and deliver results with consistency, transparency, and efficiency. Through the continuous development of our people, adoption of modern surveying technologies, and adherence to industry best practices, we aim to build long-term relationships with our clients and partners.



CORE VALUES

01

CLIENT SERVICE

We consider our clients' success our own and remain committed to addressing their needs with reliable solutions. We protect the confidentiality and security of all client data and information entrusted to us.

02

INTEGRITY

We conduct our business according to the highest professional standards and ethics. We shall only make commitments we can keep and when we make them we must honor them.

03

HEALTH & SAFETY

We are committed to protecting our employees through a healthy, safe workplace that prevents injury, property damage, and environmental harm.

04

INNOVATION AND EXCELLENCE

We uphold excellence through innovation, continuous improvement, strong leadership, and respect for others.



QUALITY MANAGEMENT SYSTEM

QUALITY BUILT INTO EVERY PROCESS

For us quality extends beyond accurate measurements and fine presentation of geospatial data into every facet of our business. Quality is achieved by being focused on our clients needs and undertaking constant critical appraisal of our processes.

Customer Focus

Our Quality Management System is based on understanding and meeting customers' needs, and exceeding their expectations.

Leadership

Twozan Surveys management actively leads and integrates all efforts in developing a practical system and resources to meet and achieve the stated quality policy and objectives.

Process Approach

All activities are treated as a process, the output of a process will be the input to the next process and interrelations between these processes will be established. At Twozan Surveys, process approach is a management strategy to control all processes.

Involvement

Employees at all levels are encouraged to use their knowledge and expertise in their work area to propose methods of improvement in their work areas and in the development and implementation of our quality management system



Health, Safety & Environment

Twozan Surveys is committed to providing a safe workplace free from injury or work related health hazards for our employees, contractors and visitors. We ensure that all of our staff recognize that communication and consultation on safety issues and improvement opportunities is vital to their safety and Twozan Surveys overall safety performance. We implemented a documented Safety Management System which we are continually improving upon. By abiding by our Safety Management System we ensure that Twozan Surveys complies with or exceeds all relevant safety legislative requirements and the appropriate safety codes of the practice and standards that pertain to our activities.



Twozan Surveys is a smoke free workplace. In the unlikely event of prolonged absence or injury, we work with employees to implement an early return to work through employee rehabilitation plans. To Twozan Surveys, the health and safety of our employees, protection of our property, and a congenial work environment are of paramount importance. The company accepts that the prime responsibility for OH&S matters rests with the top management, who are committed to fulfill the same, responsibly.



Our Services:

We provide tailored surveying, engineering, and mapping solutions to meet every project's requirements.

- Drone Survey
- Mining Surveys
- Mobile Mapping
- Hydrographic Survey
- Crane Alignment Services
- Storage Tank Calibration
- Technical Manpower Supplies
- Aircraft Compass Calibration
- Cadastral & Boundary Surveys
- Topographic Mapping Services
- Geographic Information System
- Subdivision Design & Layout Surveys
- Construction Layout & Staking Services
- Underground Utilities Mapping Services
- Urban & Master Planning Survey Services
- Alignment Planning & Construction Surveys
- Deformation Measurement & Monitoring Surveys
- Oil, Gas & Petrochemical Geospatial Services
- Applications of 3D Laser Scanning & Modelling
- High-Definition 3D Laser Scanning & Modelling





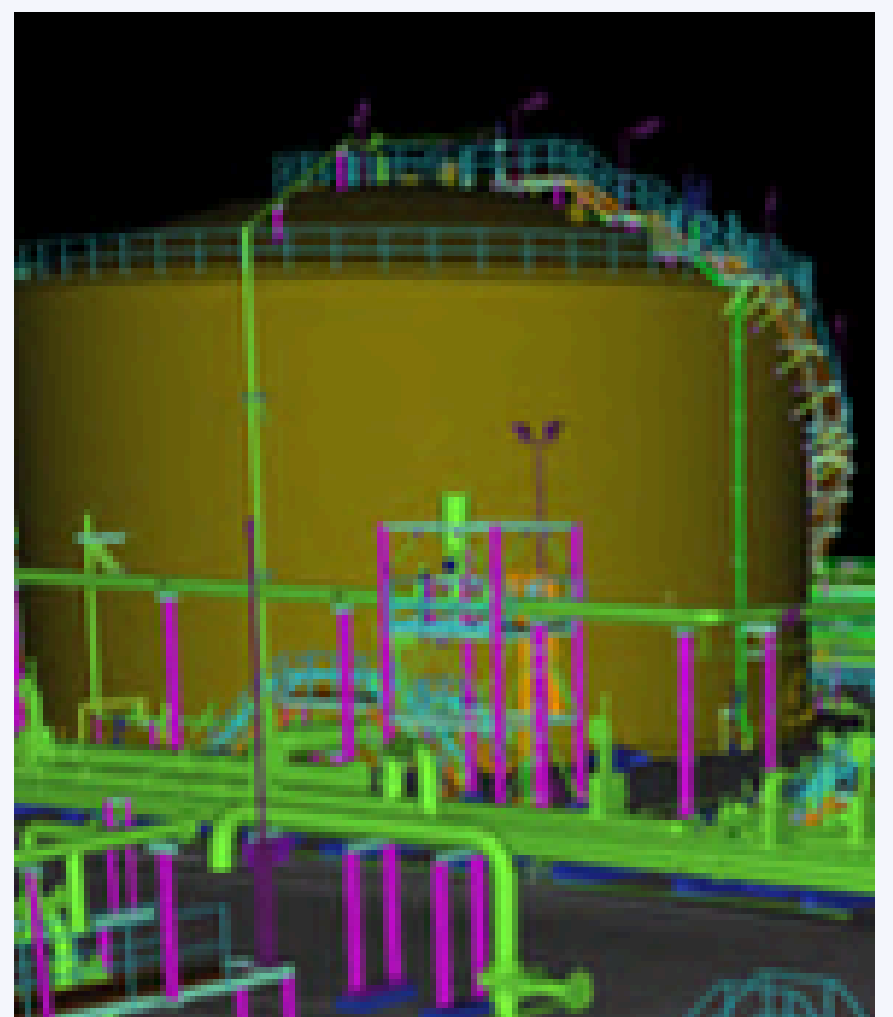
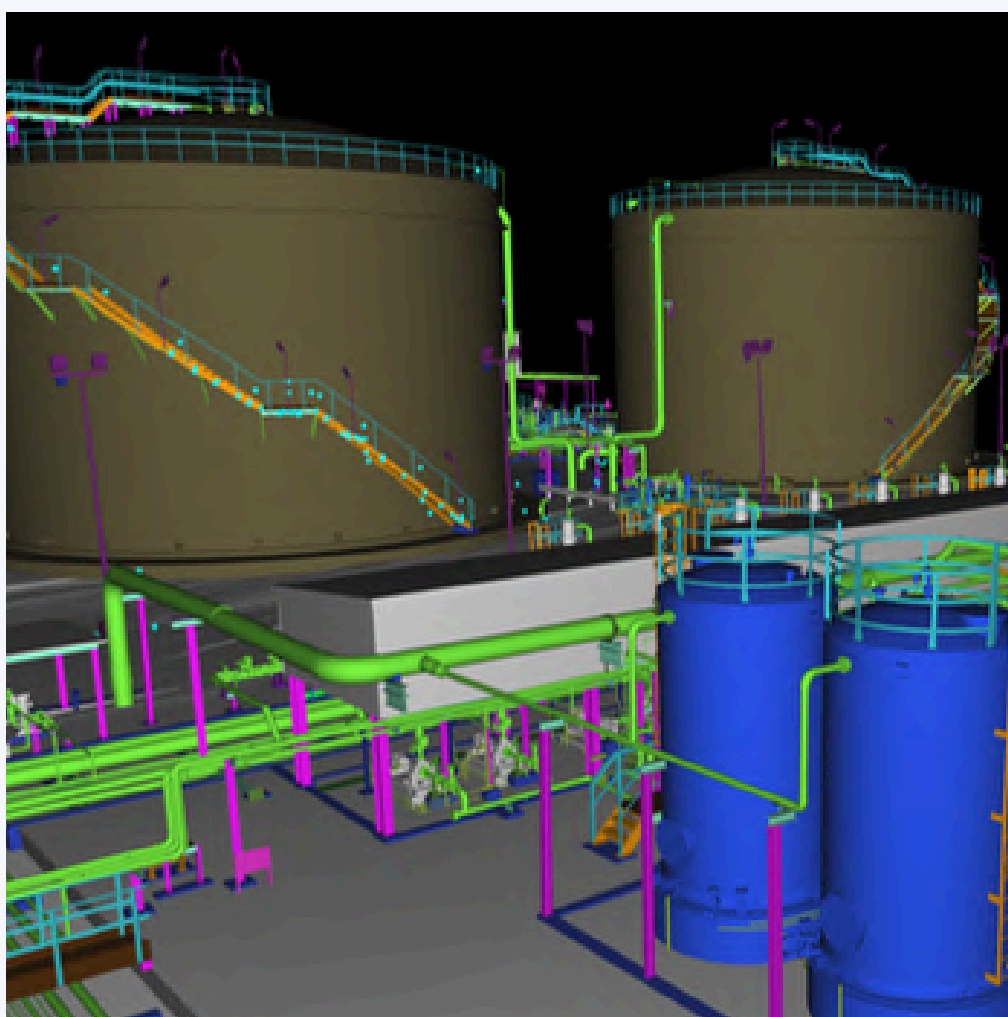
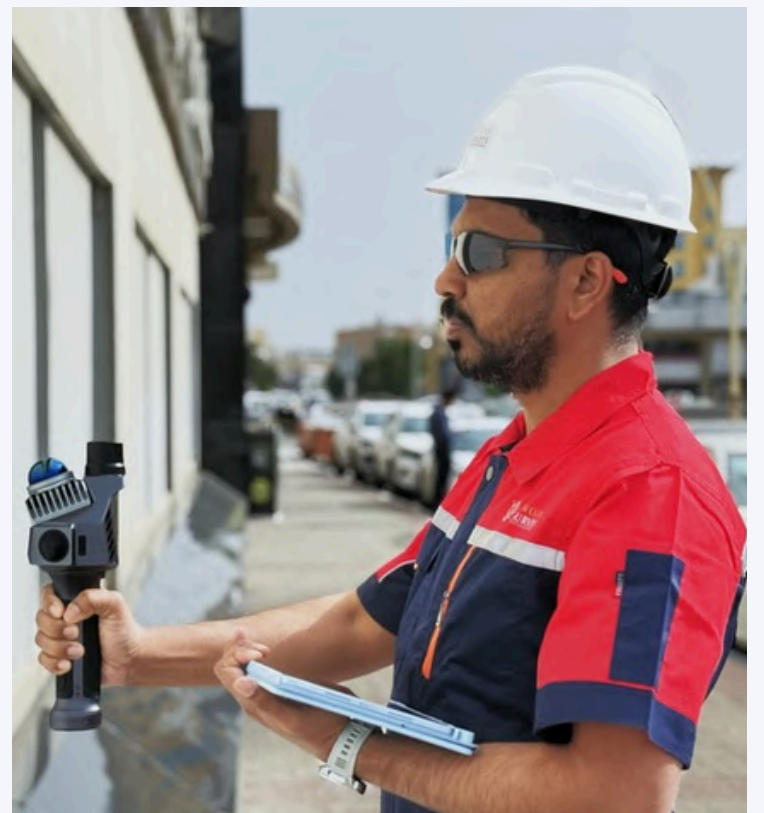
BUILDING INFORMATION MODELLING (BIM)

Twozan Surveys offer top-tier Building Information Modelling (BIM) services tailored to meet the needs of the construction and surveying industries. BIM is revolutionizing how projects are designed, constructed, and managed, and we are here to help you stay ahead with accurate and reliable BIM solutions.



WHAT IS BIM?

BIM is a digital representation of the physical and functional characteristics of a building or infrastructure project. It enables stakeholders to collaborate more effectively by creating, sharing, and managing project data throughout the lifecycle of a structure—from conceptual design to construction, operation, and maintenance. BIM improves coordination, reduces errors, controls costs, and supports more informed project decisions. Ultimately, this centralized approach accelerates delivery timelines and maximizes the long-term operational value of the asset.





DRONE SURVEY

Twozan Surveys constantly innovating to provide the best solutions for our clients. Introducing our cutting-edge Drone Survey Service, a game-changer in the field of land surveying. we offer unparalleled accuracy, efficiency, and convenience for your surveying needs.



WHAT WE PROVIDE?

We provide our clients with UAV Drone Survey, which can provide geospatial and imagery datasets that represent an integrated platform for all clients. These services include, but are not limited to:

- Emergency Response
- Topographic Mapping
- Utility Inspections
- Mining and Quarrying
- Environmental Monitoring
- Infrastructure Inspection
- Construction and Engineering
- Site Planning and Monitoring
- Aerial Photography and Videography
- Real Estate and Property Management





MOBILE MAPPING

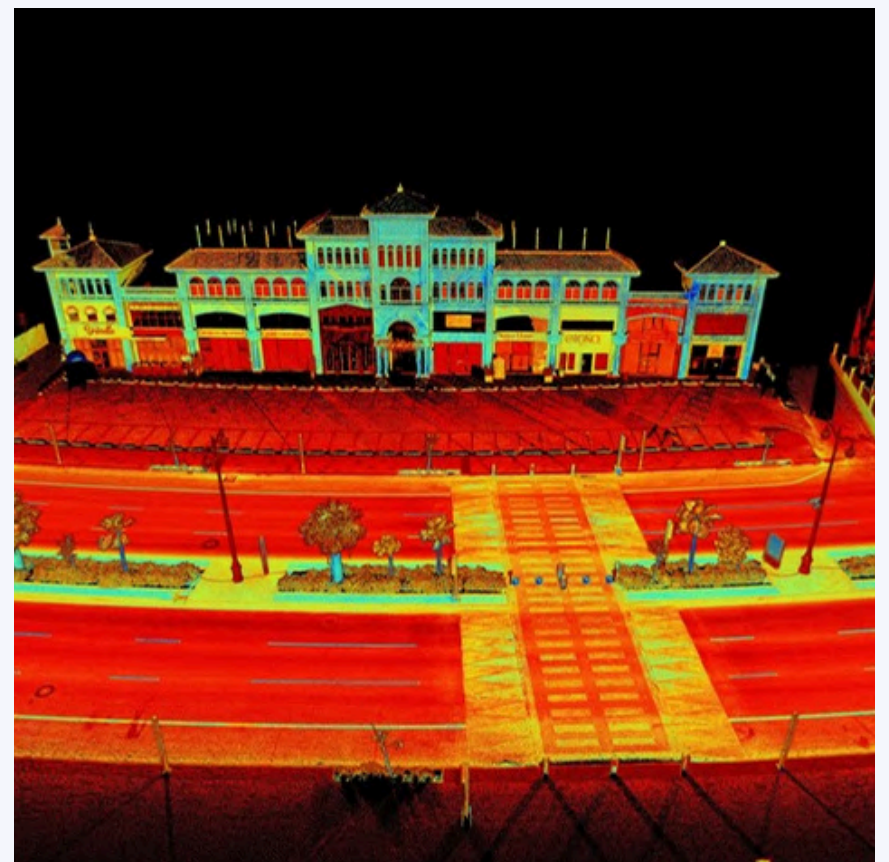
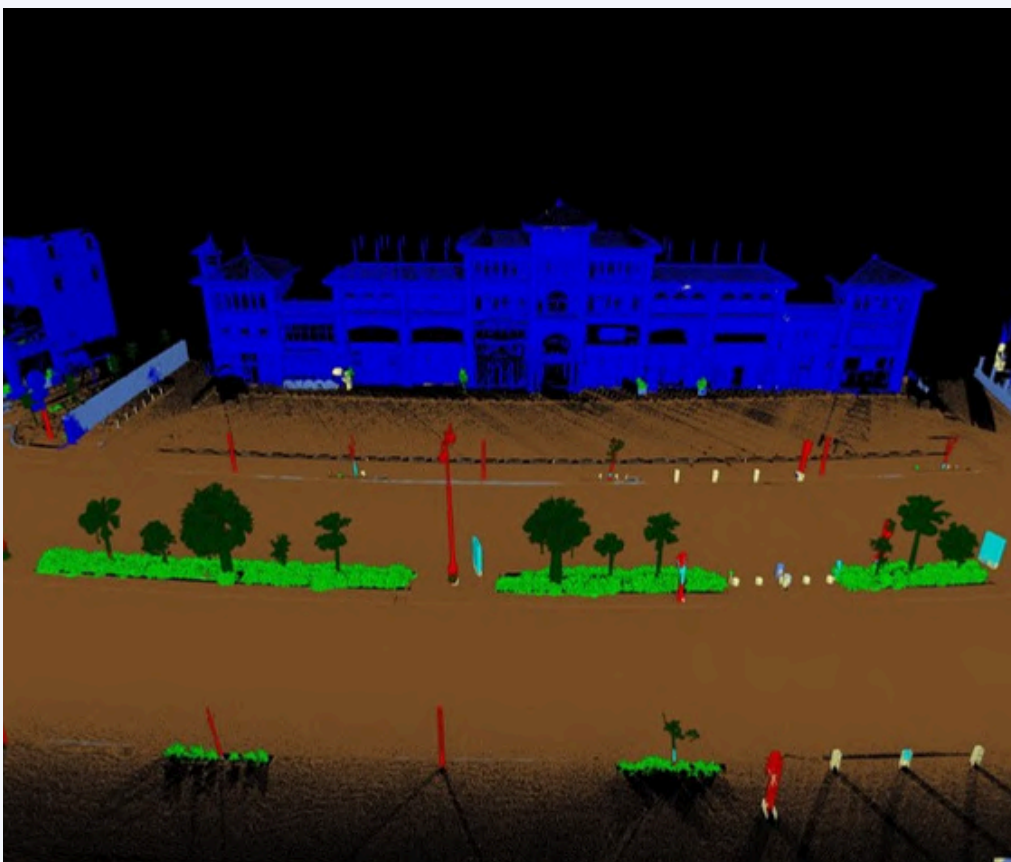
The mobile mapping system has become one of the most widely adopted technologies, meeting the requirements of consultants, decision-makers, and GIS users by enabling the development of accurate and integrated geodatabases. It provides efficient and reliable data collection, combining high-accuracy spatial information with detailed imagery to support mapping, asset management, planning, and informed decision-making.



WHAT WE PROVIDE?

We at Twozan Surveys provide our clients with mobile mapping services, which can provide geospatial and imagery datasets that represent an integrated platform for all clients. These services include, but are not limited to:

- Urban Planning Surveys
- Traffic Engineering Surveys
- Airport and Land Port Surveys
- Road and Pipeline Route Surveys
- Cities' Optical Distortion Surveys
- Intersections and Bridges Surveys
- 3D Modelling of Smart Cities Surveys
- Surveys of Cities, Districts and Streets
- Scanning of Large-Scale Mega Projects
- Geographic Information System Surveys



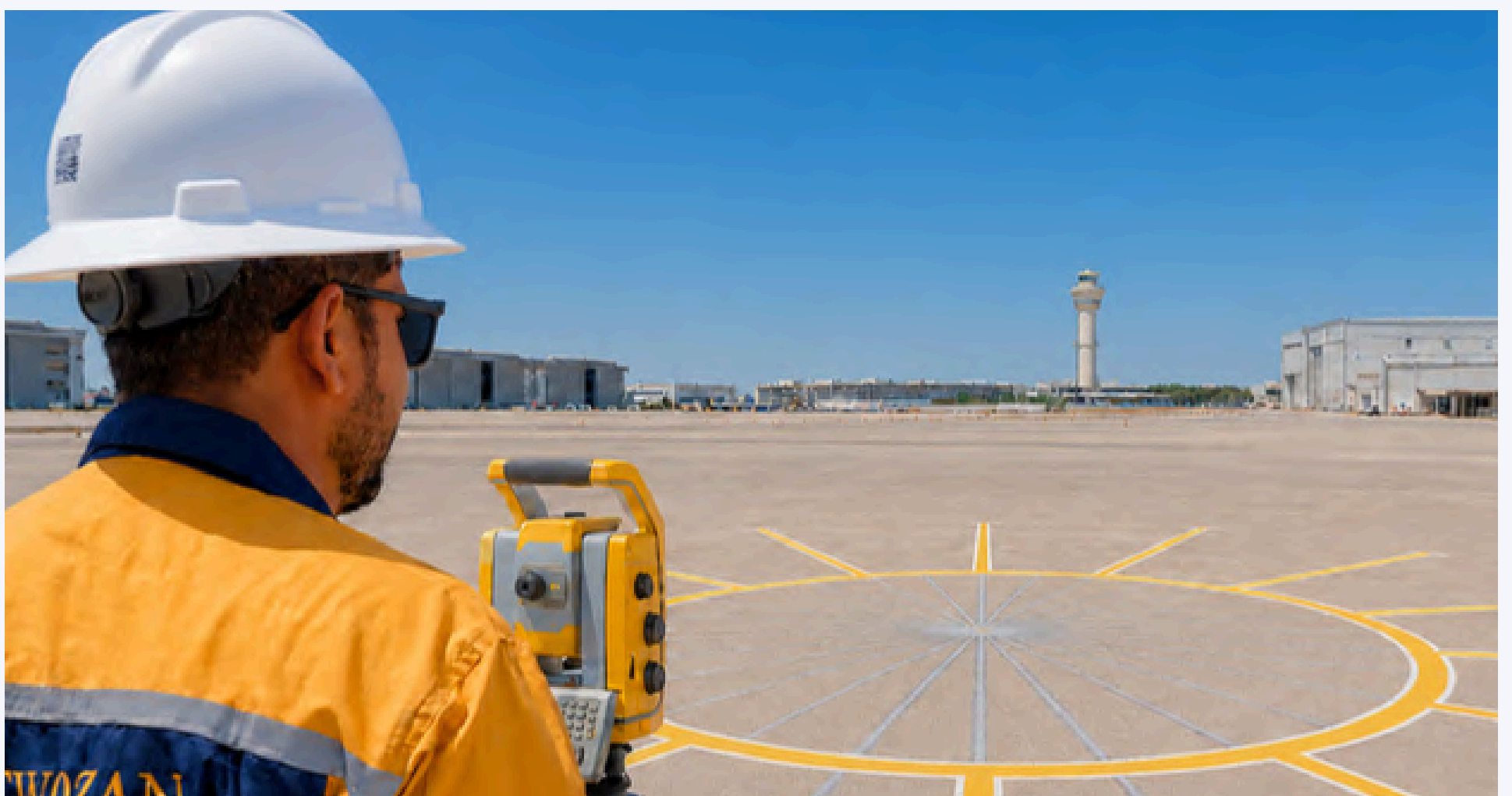
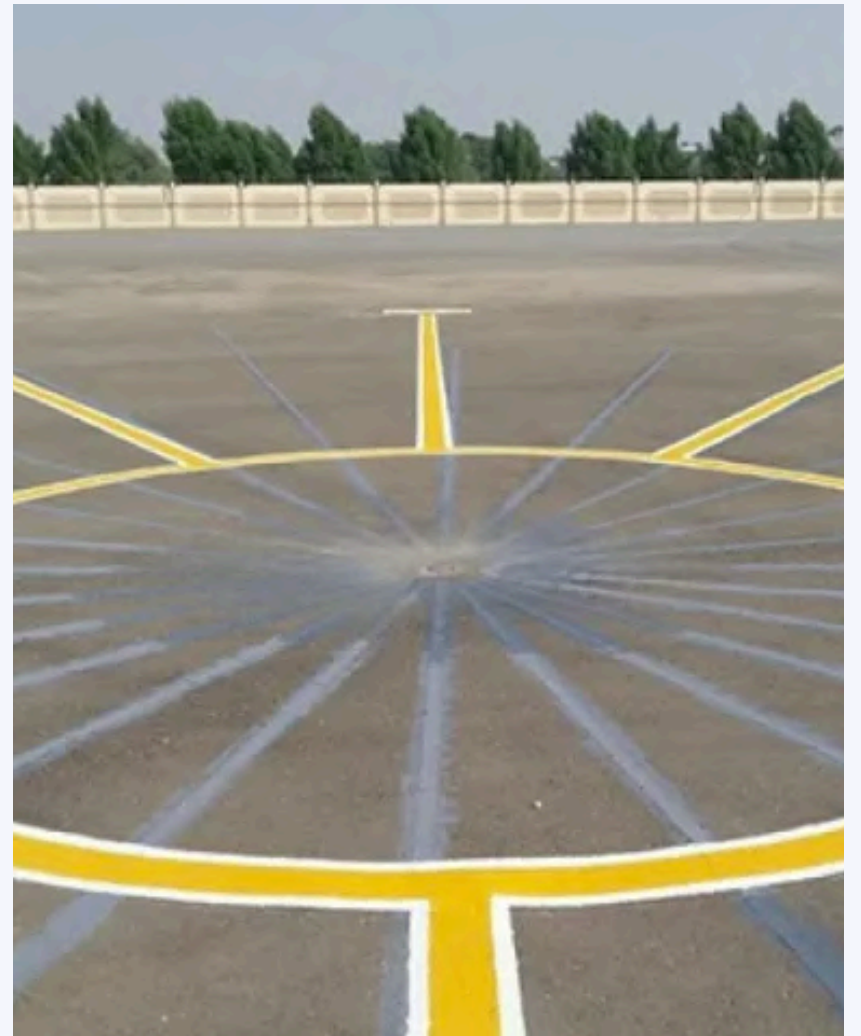


AIRCRAFT COMPASS CALIBRATION

Various types of aircraft are equipped with different types of magnetic compasses to aid in navigation. Aircraft magnetic compasses are subject to errors caused by modifications made to aircraft during maintenance routines. Therefore, aircraft compasses should be calibrated on a regular basis after every maintenance task to ensure that correct headings are obtained at all times. This is achieved by swinging the aircraft compass over a Compass Calibration Pad (CCP) with accurately marked compass headings (Compass Rose) and noting the variation between the CCP headings and the obtained aircraft compass headings.

Compliant with Leading Civil Aviation Standards.

- UFC 3-260-01 and FAA AC 150/5300-13A
- CASA Australia AC 139-15
- New Zealand CAA AC 43-7



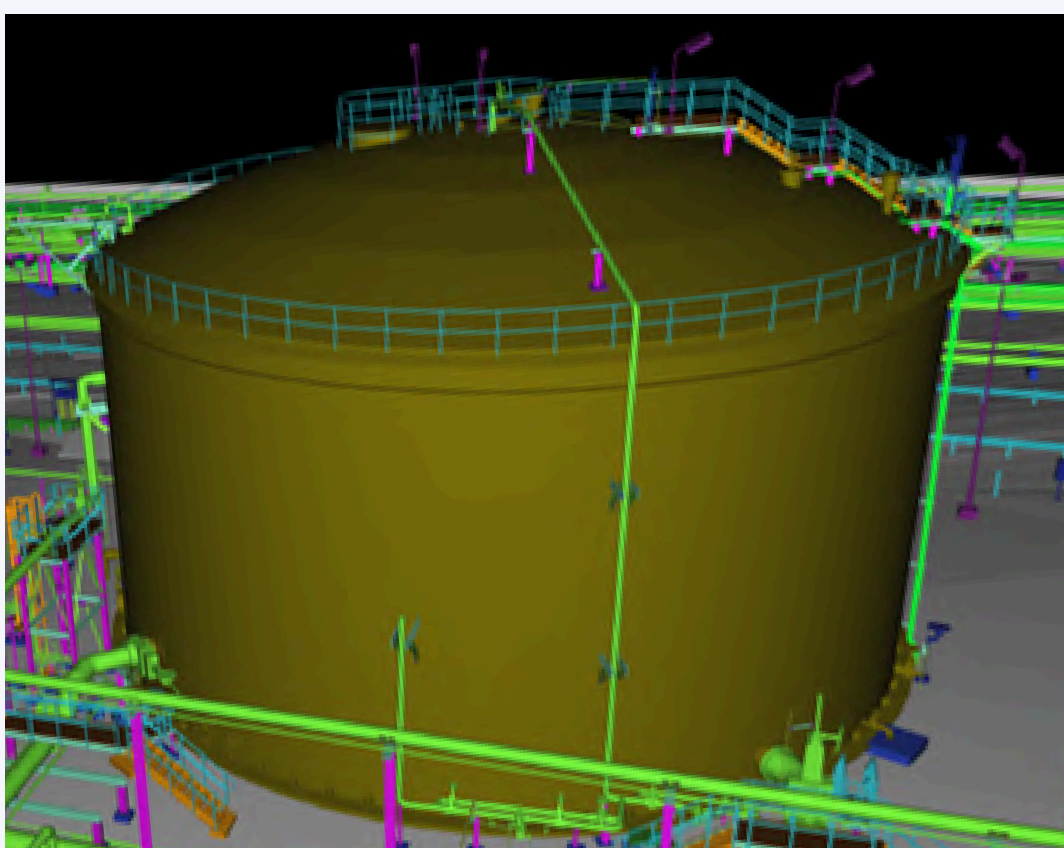
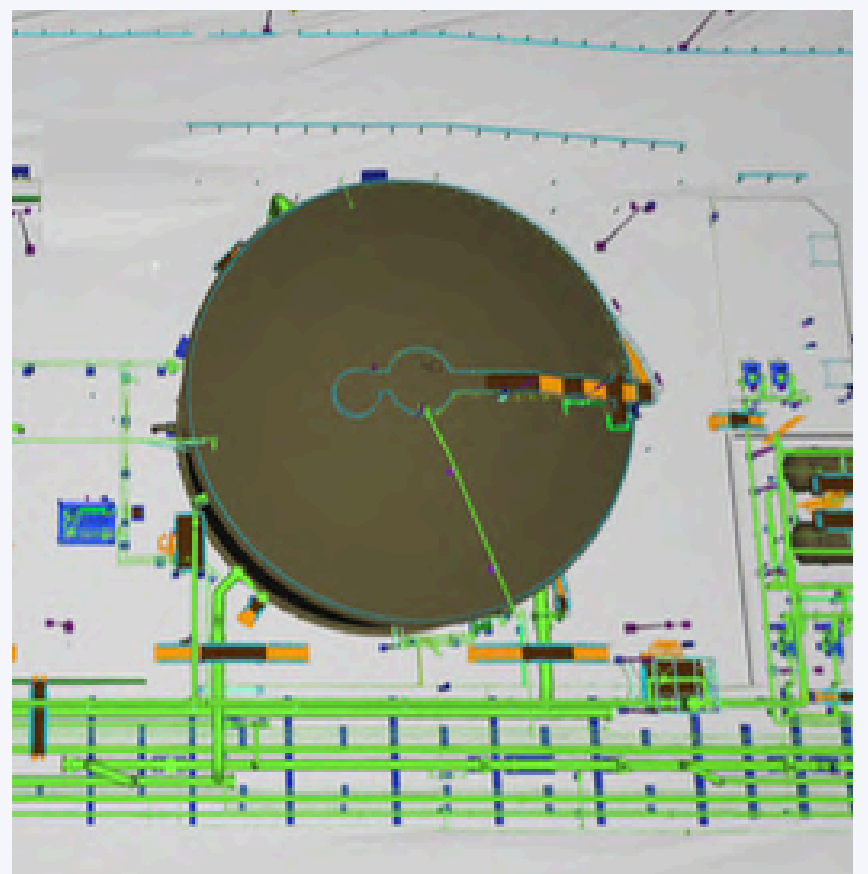


STORAGE TANK CALIBRATION

Storage tanks are used to store different types of hazardous materials which can sometimes cause risks to human health and safety; and may endanger the surrounding environment. Spills of hazardous substances into the soil can lead into costly downtime and decontamination process. Periodic tank inspection surveys are very important and can prevent such risks. Tank calibration surveys are also mandatory by many national and international codes and standards.

Twozan Surveys offer tank calibration services to tank farm operators to ensure that their storage tanks are in compliance with local and international regulations as well as relevant codes and standards. Services include but not limited to the following:

- 3D CAD Modelling
- Tank Volume Calibration
- Shell Evaluation Measurement
- Bottom Evaluation Measurement
- Verticality Evaluation Measurement
- Foundation and Settlement Evaluation
- Survey of New Repairs and Installations
- Visual Inspection with 360° Panoramic Images



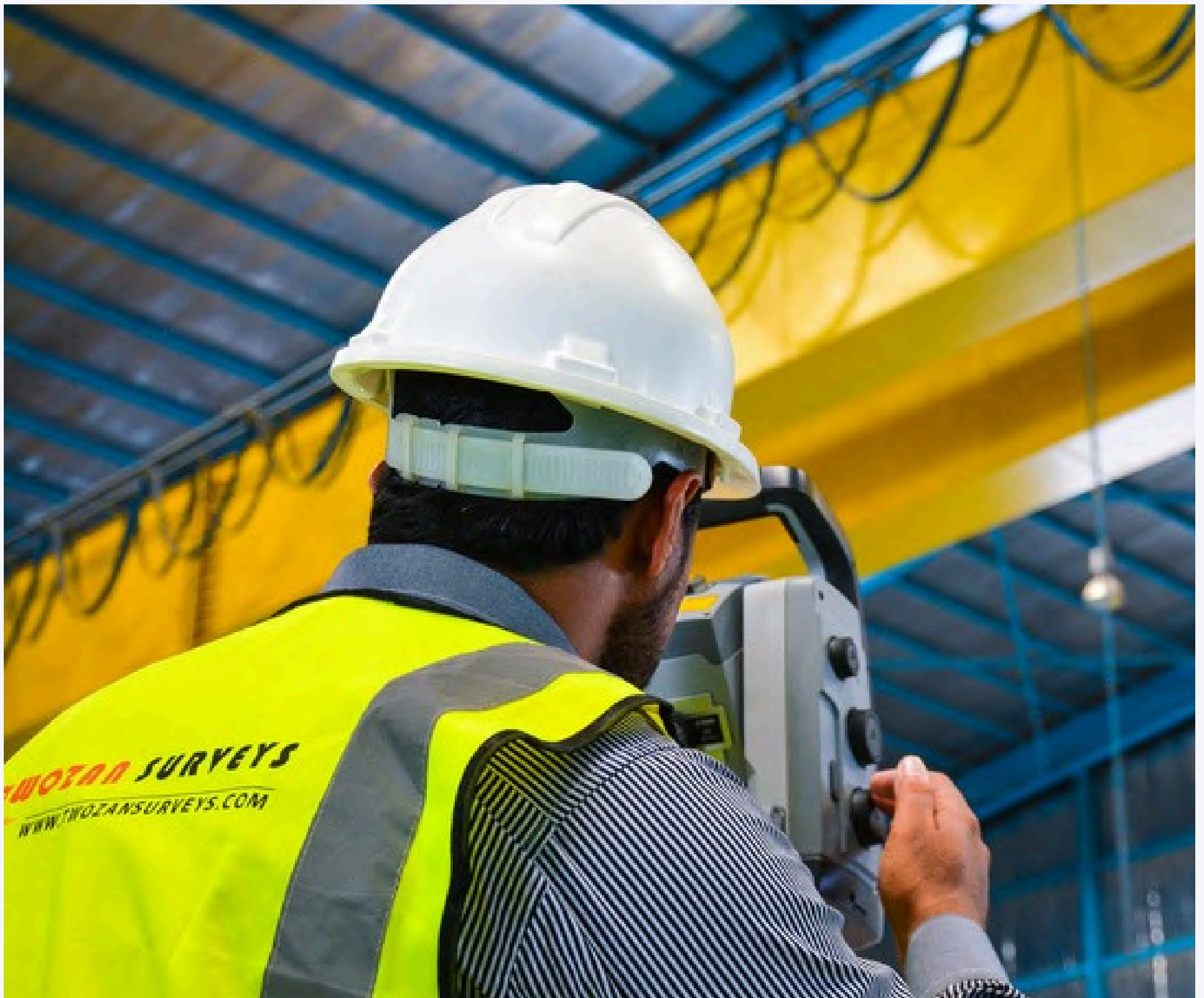
Twozan Surveys uses advanced 3D laser scanning and spatial imaging to inspect storage tanks without causing damage. The survey provides accurate measurements, detailed data, and clear reports on tank conditions at various storage levels. This technology supports reliable assessments at various storage levels, enabling informed maintenance and operational decisions.



CRANE ALIGNMENT SERVICE

Excessive and uneven wearing of an overhead crane wheels in storage and dispatch warehouses are primarily caused by horizontal misalignment or departure from standard rail gauge or vertical misalignment of the rails. Horizontal misalignment results in wear due excessive horizontal forces. Vertical (level) misalignment results in wear due to uneven distribution of weight. Crane rail misalignments are caused by various reasons such as incorrect initial installation of the crane rails and supporting structure, settlements in supporting structure and columns, overload impact, etc.

Crane wheel replacement is costly and can cause significant production downtime. Our millimetre-accurate surveys identify horizontal and vertical rail deviations, providing precise data on alignment, elevation, and geometry. This enables effective realignment, reduces wheel wear, improves operational stability, and helps prevent unexpected equipment failure.





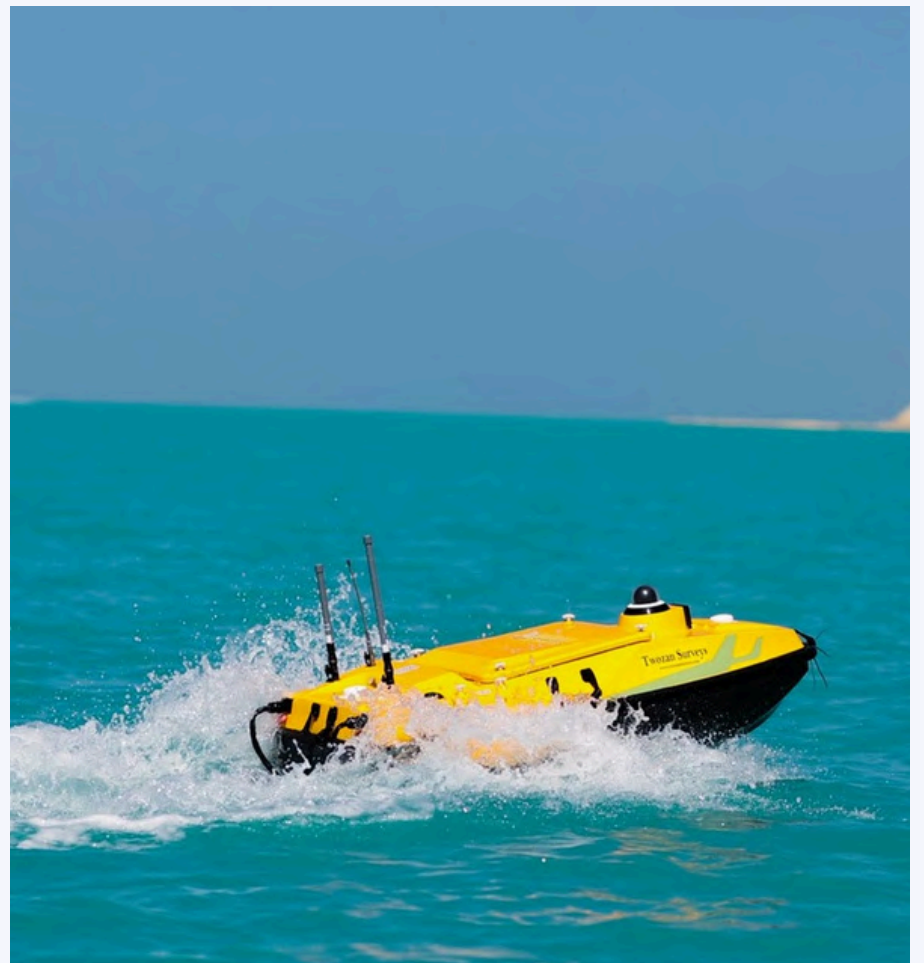
HYDROGRAPHIC SURVEY

Hydrographic surveys play a vital role in offshore and nearshore coastal development by providing accurate seabed mapping, tidal data, wave analysis, and other essential information for project planning and design. During construction, these surveys support dredging operations, offshore structure positioning, and post-dredging volume calculations. Our experienced team of hydrographic survey engineers, technicians, and operators utilizes advanced, fully integrated hydrographic systems to deliver accurate, reliable, and efficient surveying solutions.



WHAT WE DO ?

- Pre & Post Dredging Surveys
- Offshore Positioning Surveys
- Harbor Construction Surveys
- Tidal & Vertical Datum Studies
- Navigation Clearance Surveys
- Marine Structural Inspection Surveys
- Bathymetric & Seabed Mapping Surveys
- Environmental & Oceanographic Surveys
- Coastal Management & Engineering Surveys
- Determination of Water-Current Force and Direction
- Hydrographic Monitoring, Verification & Acceptance Surveys





UNDERGROUND UTILITY MAPPING SERVICES

Planning and engineering agencies often face challenges with missing or inaccurate as-built maps of underground utilities, leading to project delays, costly accidents, and service disruptions. Twozan Surveys utilizes advanced technologies to accurately detect and map underground utility lines of various types and depths, delivering highly reliable results. Utility maps can be provided separately or integrated with topographic maps in standard formats.

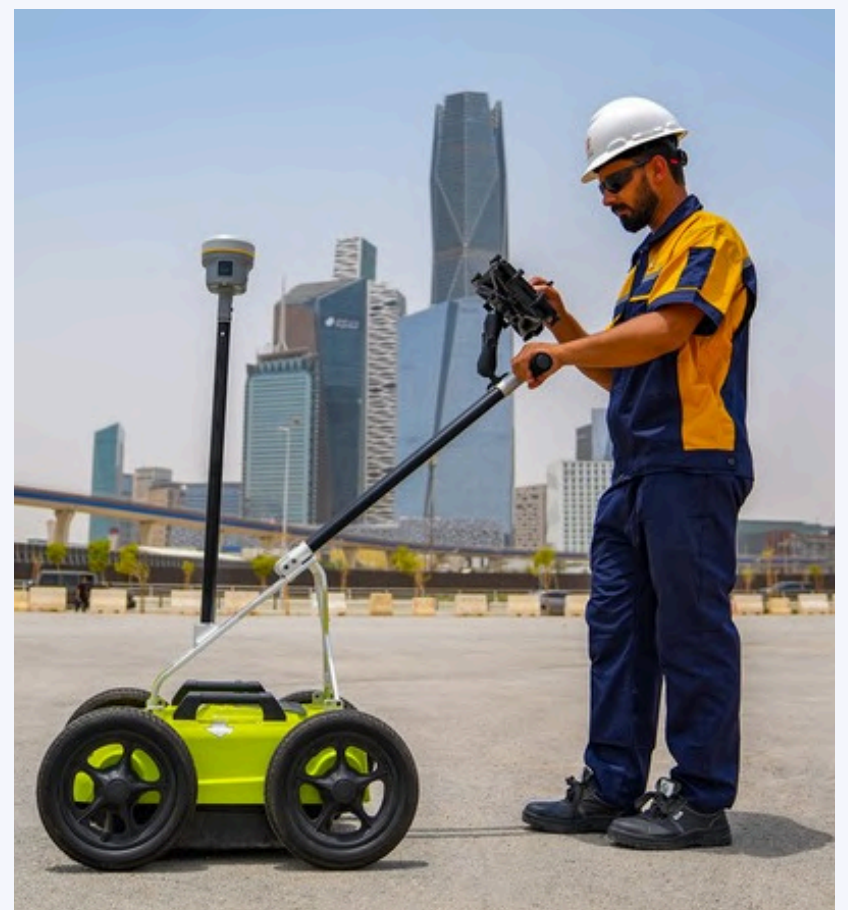


WHAT WE DO ?

Our services include

- Archaeological Surveys
- Geological Investigations
- Underground Utility Detection
- Underground Utility Positioning and Mapping
- Structural Inspection and Damage Prevention

Our services are delivered using advanced, fully integrated utility mapping solutions, including GPS, conventional surveying techniques, Ground Penetrating Radar (GPR), and 3D electromagnetic sensing technologies. Twozan Surveys make sure minimal disruption and maximum safety. Contact our sales team for more information.





TOPOGRAPHIC MAPPING SERVICES

Topographic data collection uses traditional total stations or satellite-based positioning systems. The choice depends on detail requirements, accuracy, site conditions, and project timelines. Both GNSS RTK and conventional total stations deliver similar outputs and can be used interchangeably..



Twozan Surveys realize and fully understand importance of topographic data we deliver to our clients which is a vital input data into the project design and planning phases. High quality topographic data in terms of accuracy and completeness is guaranteed via faultless and well-defined process of clearly identifying project objectives, professionally supervised field survey and mapping procedures, and more importantly, well established quality control and assurance processes throughout the entire project. All our deliverables are painstakingly tested and checked in accordance with highest professional standards.

Twozan Surveys has completed many topographic mapping projects for various types of engineering and planning purposes. Our list of featured projects presented in this profile shows some samples of our previous works of topographic mapping





OIL, GAS & PETROCHEMICAL GEOSPATIAL SERVICES

Operating from the main source of world energy, we offer our clients in the oil, gas and petrochemical industries with geospatial services that will allow them to efficiently plan and manage their resources and make the right decisions at the right time.

TWOZAN SURVEYS offers its clients in the oil, gas and petrochemical industries with the following services:

- Accurate satellite based positioning.
- Asset tracking and management.
- Oil/Gas well surveys.
- Rig surveys.
- Horizontal/vertical alignment surveys.
- Pad and site preparation surveys.
- Top drive alignment.
- Off-shore positioning surveys.
- 3D high definition surveys.
- Geographic Information Systems.





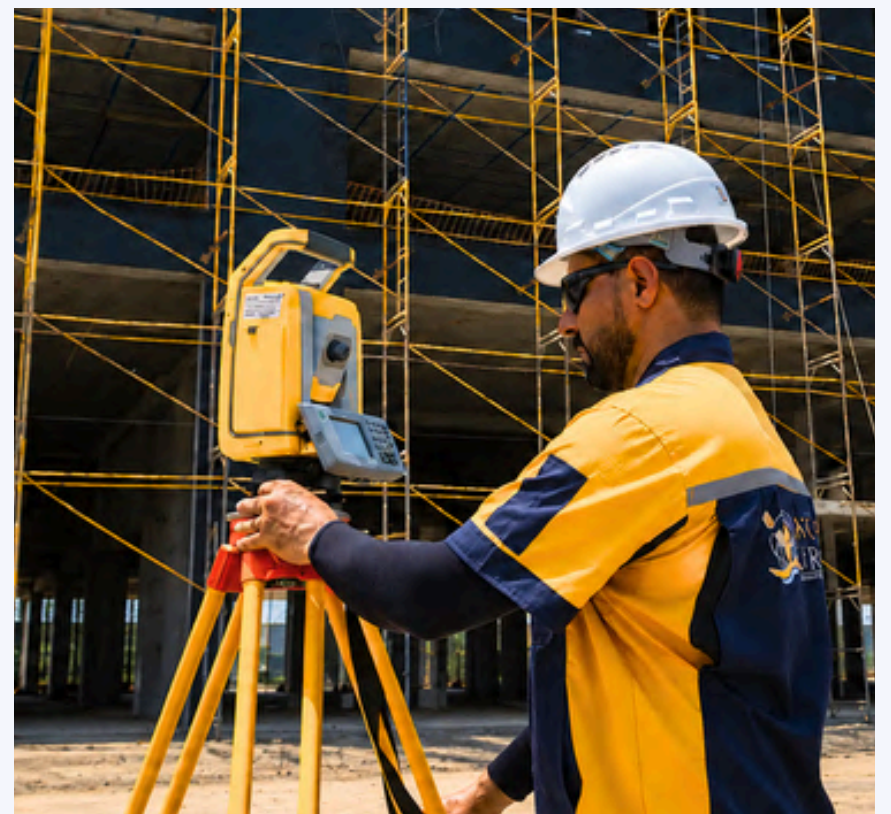
CONSTRUCTION LAYOUT AND STAKING SERVICES

Construction Layout and Staking Surveys are carried out to demark and flag the location (position) and elevation of construction elements on the ground based on approved IFC design plans and relative project coordinate system. Such elements include but not limited to foundations, axis lines, concrete slabs, utility lines, ditches, drainage channels, embankments, dikes, grades, road horizontal and vertical alignments, manholes, pipelines, culverts, street furniture, or any other design structure.



WHAT WE DO ?

Construction layout and staking surveys can be carried out using conventional survey equipment (theodolites, total station, and levels) or Real Time Kinematic (RTK) GNSS systems either combined or interchangeably. Various levels of accuracies can be specified and achieved depending on the type and significance of the construction feature. Based on the specified accuracy and site conditions, our specialist project team will select the type of field survey systems that will deliver the required accuracy.





URBAN AND MASTER PLANNING SURVEY SERVICES

City master planning requires essential geospatial information about the land being master planned. Such information can be in the form of regional large scale maps (transportation maps, utility maps, Public services location maps, subdivision maps, etc.) or other relevant non-spatial data such as population statistics, household average income, traffic intensity information, etc.

Twozan Surveys has the tools and resources to provide its clients with reliable information that can be used as a basis for regional and city master planning.



WHAT WE DO ?

- Floodplain mapping and terrain modeling
- Demographic data collection, modeling and base-map representation
- Cadastral and real estate boundary surveys with master-planning data collection
- Route-planning surveys for highways, railways and utility corridors, including traffic-study data collection
- Multipurpose base maps and topographic detail mapping for urban and regional planning





SUBDIVISION DESIGN AND LAYOUT SURVEYS

We specialize in professional land subdivision, transforming large tracts into optimized residential, commercial, or industrial developments that maximize investment value, ensure sustainability, and integrate seamlessly with local communities.



WHAT WE DO ?

- **Site & Utility Mapping:** Perform comprehensive topographic surveys, utility network mapping, and drainage analysis to document existing site conditions.
- **Boundary & Cadastral Surveys:** Define and stake property boundaries, resolve encroachments, and develop cadastral base-maps for LIS integration.
- **Design & Regulatory Compliance:** Analyze zoning ordinances, develop subdivision concepts, produce final plans, and manage the approval and permitting process.
- **Documentation & Visualization:** Prepare individual lot descriptions for conveyancing and create high-quality 2D/3D visualizations for marketing and stakeholder presentations.





HIGH DEFINITION 3D LASER SCANNING AND MODELING

For highly detailed or congested sites where conventional surveying is difficult, unsafe, or causes disruption, we utilize advanced 3D laser scanning technology.



WHAT WE DO?

- **Safe & Non-Intrusive:** Sites are measured remotely using laser beams, eliminating the need to physically occupy or touch structures. This is ideal for busy roadways, as it removes the need for partial or full closures.
- **High-Fidelity Deliverables:** We produce precise 3D digital replicas that capture exact geographic positioning, dimensions, and realistic surface textures/colors.
- **Versatile Design Integration:** Our 3D models can be exported to industry-standard CAD software to generate 2D or 3D as-built plans, cross-sections, and elevations for any engineering application.
- **Enhanced Visualization:** By mapping high-resolution photos onto the 3D scan, we provide a virtual, interactive model that allows design teams to visualize the site and plan expansions with high certainty, significantly reducing the need for repeat site visits.

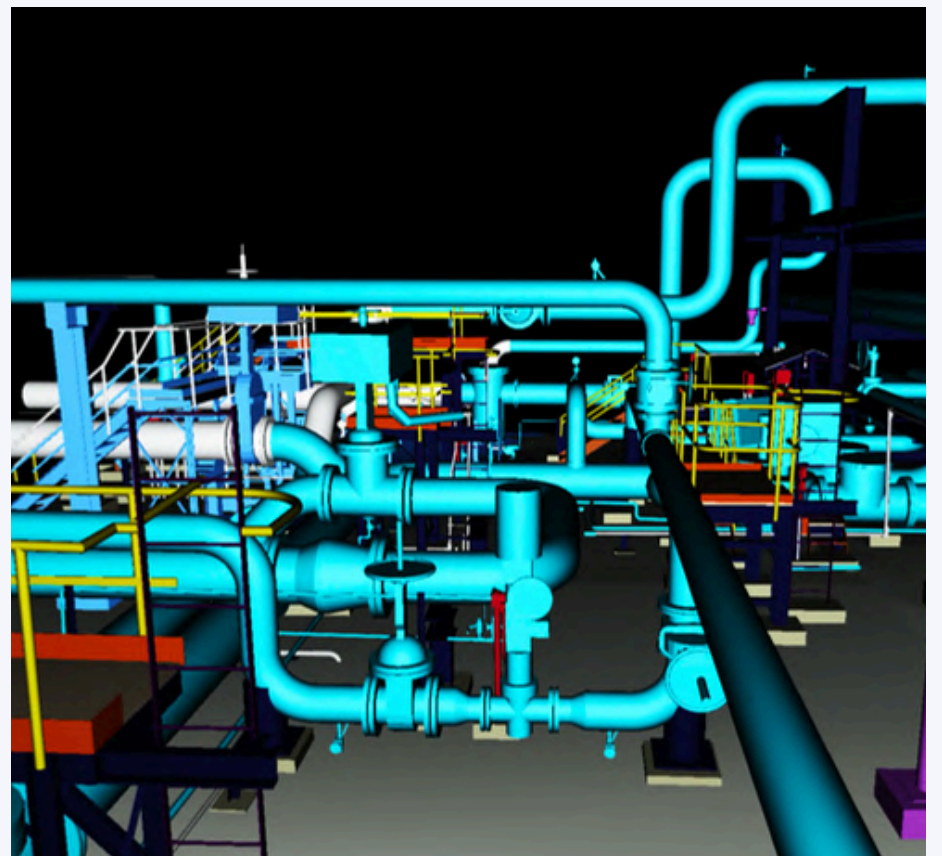
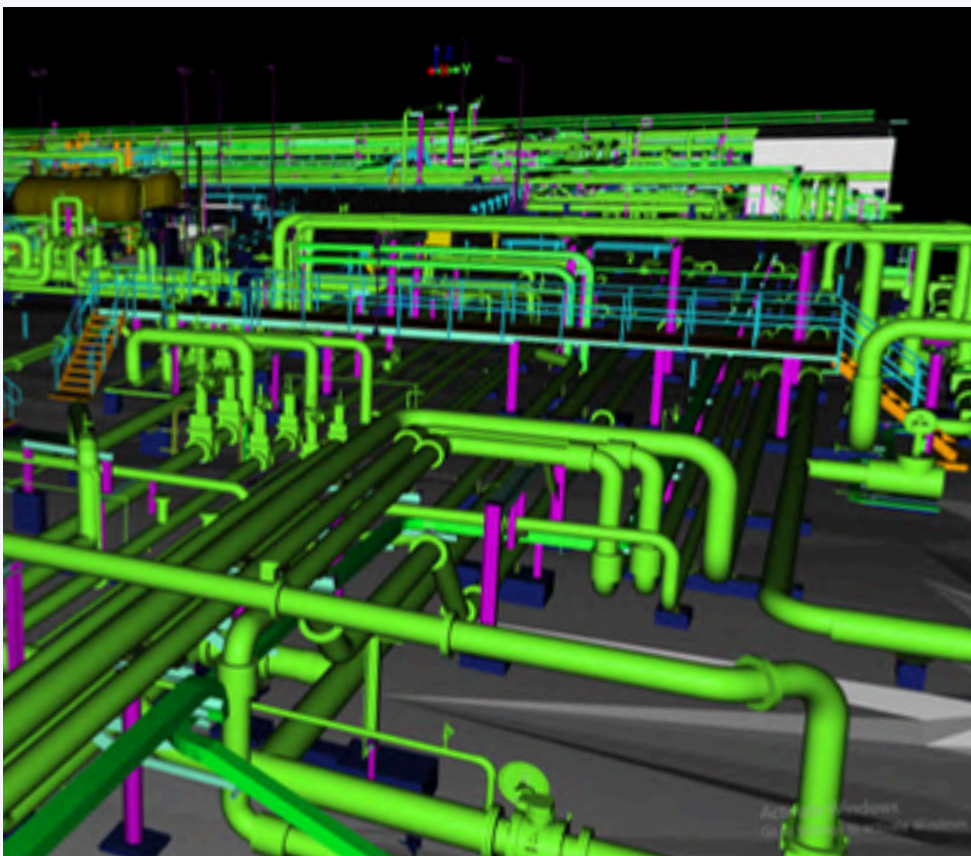
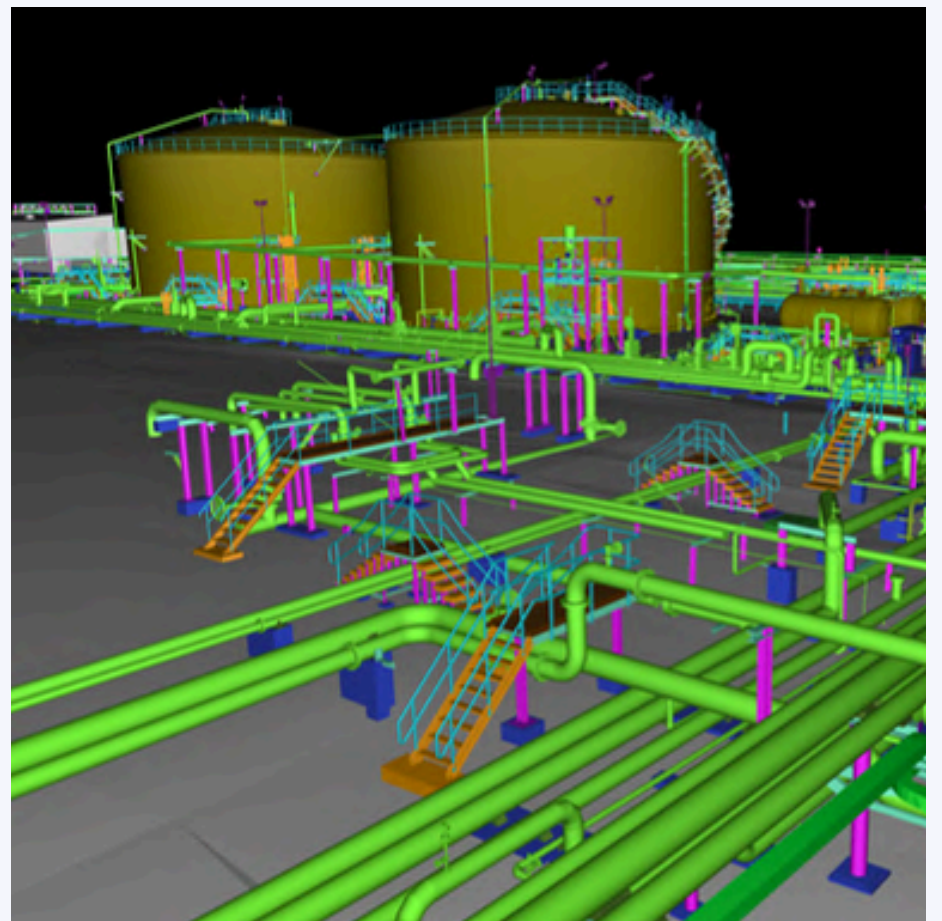




APPLICATIONS OF 3D LASER SCANNING AND MODELLING INCLUDE:

Engineering design and planning inside heavily congested industrial complexes such as petrochemical, power, and water desalination plants.

- Virtual 3D site tours
- As-built documentation
- 3D reverse engineering
- Die and mold 3D modeling
- Structural clash analysis
- Landfill terrain modeling
- Inaccessible-area mapping
- Inspection and maintenance
- Mining volume calculations
- Transport forensic surveys
- Architectural 3D modeling
- As-built conformity checks
- Tunnel development surveys
- Safety and evacuation plans
- Archaeology and restoration
- Heritage conservation surveys





ALIGNMENT PLANNING AND CONSTRUCTION SURVEYS

Route surveys support the development of highways, railways, pipelines and power transmission lines. Selecting the optimal alignment is essential to maximize social and economic benefits while minimizing costs. Twozan Surveys provides comprehensive surveying and mapping solutions for the planning, design and construction of roads, railways and metro lines in accordance with international standards. Our involvement begins at the initial planning stage and continues through project completion.

- Route plan and profile mapping
- Corridor and centerline stakeout
- Alignment staking and verification
- Topographic mapping for route planning
- Construction monitoring and verification
- Earthwork and volume computation surveys
- Underground utility detection and mapping
- Fine grading, compaction and paving surveys
- Utility mapping to prevent alignment conflicts
- Non-spatial data collection for route planning
- Municipal and utility coordination for data collection
- Demographic and cadastral map compilation





MINING SURVEYS

Twozan Surveys delivers comprehensive mining survey services across all project stages, from geological exploration and design to open-cut or underground operations and rehabilitation. By combining advanced surveying technology with proven field experience, we ensure precise management and success for every mining project.



WHAT WE DO ?

- Terrain modeling
- High-wall surveying
- Road and ramp stakeout
- Blast-control stakeout surveys
- Machine-control stakeout surveys
- Survey and update of site layout plans
- Survey-Control Networks and Baselines
- Safety-accident investigation surveys
- Stockpile, Quarry and Earthwork Volumes
- Topographic measurements using 3D laser-scanning techniques





TECHNICAL MANPOWER SUPPLY

We provide specialized survey engineer staff on demand, tailored to your project's unique technical and operational needs. These professionals can be deployed for any project duration, working directly under your management to integrate their expertise seamlessly into your operations. The personnel listed may be assigned individually or deployed as part of survey teams tailored to the project requirements. Our staff is trained in internationally recognized project management practices. In addition to their technical responsibilities, they can support project scheduling, time management, safety implementation, and quality assurance and control.



OUR STAFF INCLUDES

- GIS Analysts
- Cartographers
- GIS Specialists
- Survey Crew Chiefs
- Survey Supervisors
- Photogrammetry Specialists
- Survey Instrument Operators
- Survey Logistics Support Staff
- Licensed Hydrographic Surveyors
- Resident Survey Project Managers
- Licensed Geodetic/Survey Engineers
- CAD Designers and Drafting Technicians
- Utility Mapping Specialists/Geophysicists





DEFORMATION MEASUREMENT AND MONITORING SURVEYS

Deformation surveys are carried out to measure and document horizontal and vertical movement or settlement of any natural or manmade structure or surface due to external natural or manmade causes. Deformation measurement data are processed and compared against fixed measurement baseline to determine the magnitude and direction of movement. It provides specialist engineers with important input data that will be used in the analysis of the structural deformation and actions to be taken to deal with the causes/consequences in order to mitigate or eliminate possible risks and structural safety. Deformation usually happens in small unseen magnitudes over a period of time. In some occasions, structural deformation is visually noticed in the form of unusual cracks. This requires accurate and periodically repeated measurements on carefully selected locations. It can be done using one or combination of manual or automatic measurement systems to ensure proper detection of possible deformation.

Deformation surveys are carried out to monitor the following sample structures:

- Dams and Embankments
- Rail Tracks
- Tunnels
- Buildings
- Retaining walls
- Bridge supports, beams, and columns
- Landslides and settlements
- Structural Cracks and load testing measurements



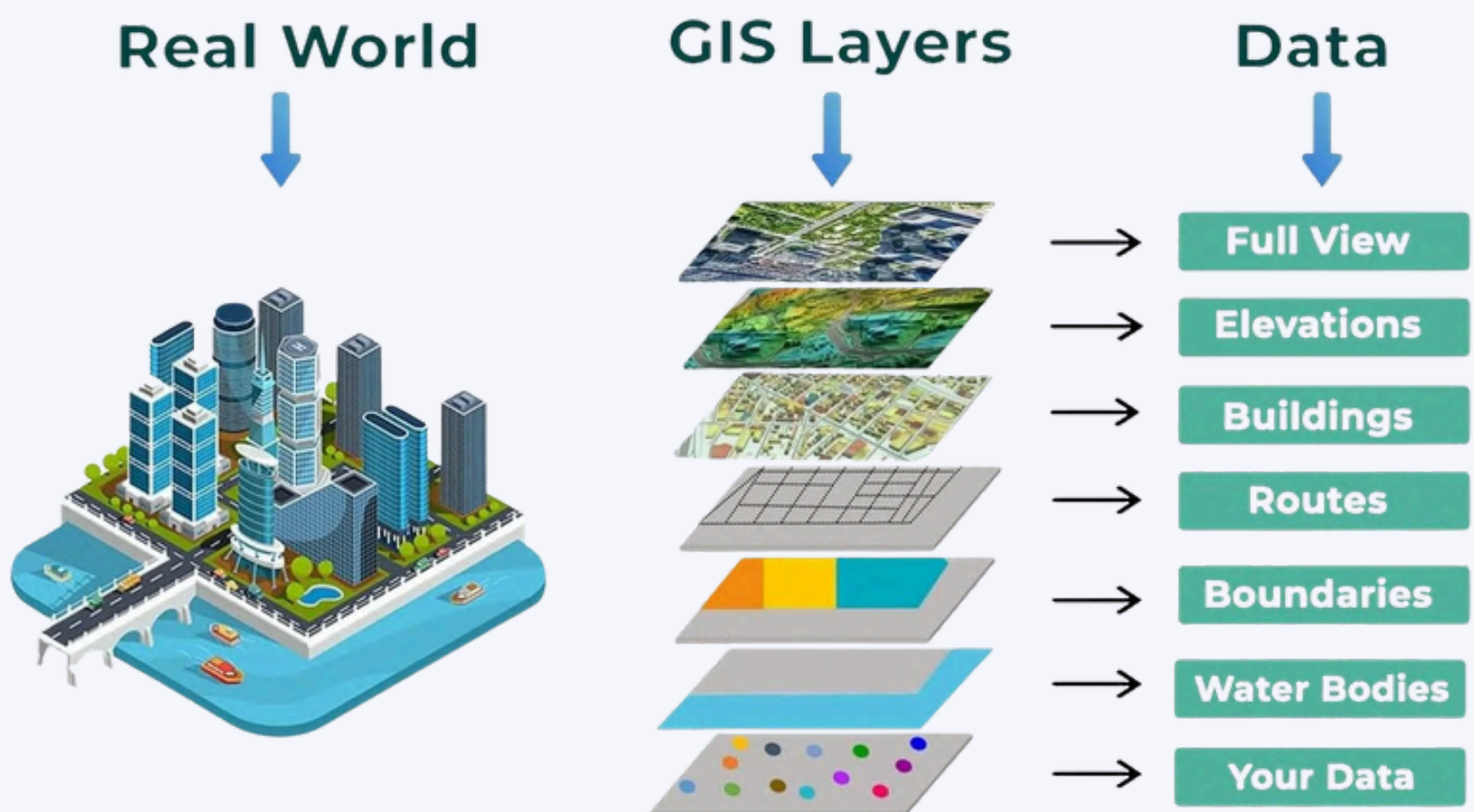
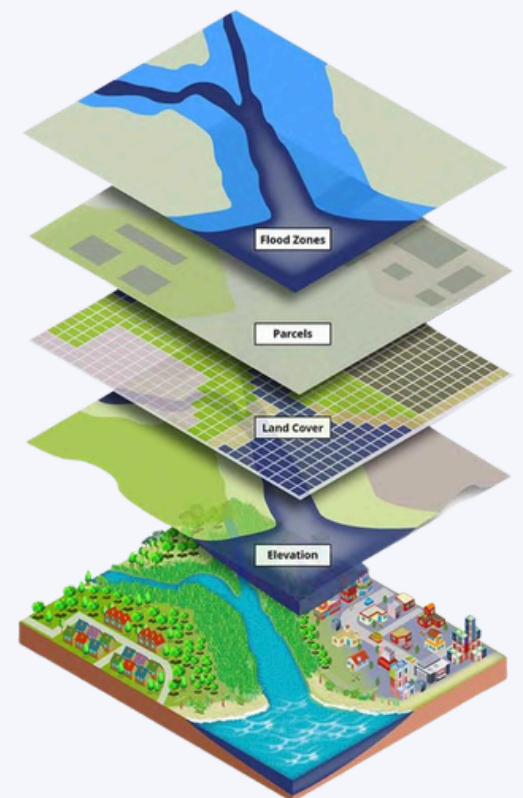


GEOGRAPHIC INFORMATION SYSTEM

Geographic Information System (GIS) requires human resources, hardware, software, and IT infrastructure to collect, store, analyze, present, update, and maintain spatial and non-spatial information. GIS provides decision makers and planners with important spatial information (location-based) and non-spatial (descriptive and statistical) about the land to make best informed decisions about planning and management of resources, facilities, services, infrastructures, and environment. At Twozan Surveys we understand that successful GIS projects require good planning and continuous support from higher organizational levels and commitment from all organization branches and departments. We also realize that successful GIS projects are dynamic and continuously growing with communities.

Our services in this important field include:

- System design
- System acquisition
- GIS implementation
- Training and support
- System administration
- GIS project management
- GIS maintenance and updates
- Initial planning of GIS projects
- Cost/benefit studies for GIS projects
- GIS spatial and non-spatial data gathering
- Preparation of GIS project implementation plans
- Coordinating stakeholders for successful GIS implementation.





CADASTRAL AND BOUNDARY SURVEYS

Ownership of the land and what lies on it is the basis of economic development. As society grows complex, efficient use of land becomes a necessity for better living conditions. Cadastral surveying is concerned with measurement and delineation of property boundary and registration and maintenance of all legal rights in a property. A buyer of a parcel of land, building or facility is not the owner until the property is legally registered and affected. Property boundary surveys are carried out to verify existing established boundary or to establish new boundary such as in subdivided land tracts. Twozan Surveys has extensive knowledge and experience in cadastral land surveys including:

- Preparation of lot boundary maps.
- Locating easements and restrictions on land use.
- Preparation of legal descriptions of land boundaries.
- Survey of property-adjacent roads and rights-of-way.
- Construction of boundary monument corners and boundary-line markers.
- Determination of boundary encroachments and resolution of boundary conflicts.
- Land boundary retracement surveys according to existing legal and survey records.
- Subdividing parcels of land according to municipal, ministerial regulations and laws.
- Survey of actual and apparent improvements such as dwellings, garages, sheds, driveways, roadways, utility-line connections, swimming pools and farming areas.





OUR FEATURED PROJECTS

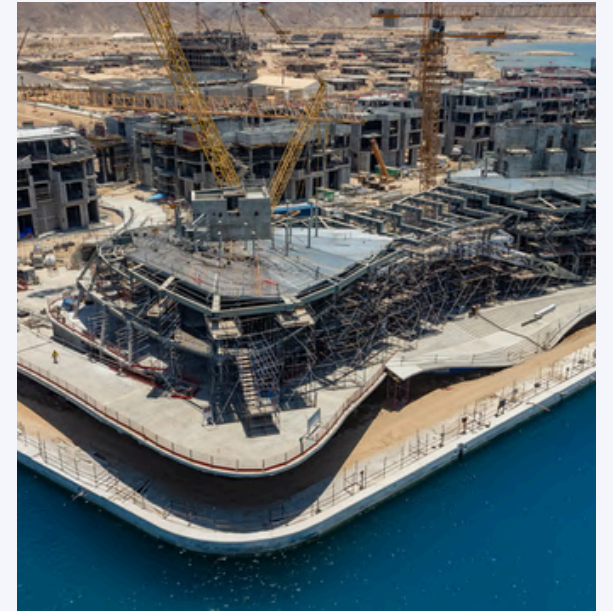


Our Projects



AMAALA PROJECT

AMAALA is a luxury tourism destination located on Saudi Arabia's Red Sea coast, developed as part of Saudi Vision 2030 with a strong focus on sustainability, wellness, and world-class leisure facilities. Twozan serves as the primary consultant for surveying engineering services on the project. The company has successfully delivered bathymetric surveys, 3D laser scanning, drone surveys, contract work approvals, technical manpower supply, and direct supervision of site surveying activities, contributing to the successful execution of the project.



SINDALAH ISLAND

Sindalah is NEOM's luxury Red Sea island destination, developed as a premium hub for yachting, tourism, and marine experiences under Saudi Vision 2030. Twozan Surveys supported the project with hydrographic and bathymetric surveys to map seabed depths and underwater features, providing essential data for marina design, coastal engineering, dredging, safe navigation, and marine infrastructure planning.



ROYAL COMMISSION JAZAN

Jazan City for Primary and Downstream Industries is a major industrial mega-project in southwest Saudi Arabia developed under Vision 2030 to support industrial growth, investment, and economic diversification. Twozan's scope in this project includes surveying services to support construction and development works, such as verification of site control points, topographic and detail surveys, setting-out support, monitoring of survey activities, and preparation of survey drawings and related deliverables as required.





Our Projects



MAWANI HYDROGRAPHIC SURVEY

Mawani is Saudi Arabia's ports authority, responsible for developing and managing the Kingdom's maritime and port sector. Twozan's scope includes performing bathymetric survey services over 138 square kilometres using single beam and multibeam systems, along with collection of seabed samples, to support ship anchorage planning and provide accurate seabed data for safe marine operations.



SEVEN - KHOBAR ENTERTAINMENT COMPLEX

SEVEN Entertainment is a Saudi entertainment developer focused on creating vibrant leisure destinations that support quality of life and tourism in line with Vision 2030. Twozan's scope at the Dammam and Khobar waterfront includes topographic, underground, and bathymetric surveys to support the planning and development of the project area.



ROYAL COMMISSION YANBU

The Royal Commission for Jubail and Yanbu (RCJY) is the government authority responsible for planning, developing, managing, and regulating the industrial cities of Yanbu and other RCJY areas. Twozan's scope is executing the surveying, and utility investigation works, including updating utility maps, comparing and verifying existing and updated utility data against the topographic map, performing GPR, and supplying the required technical manpower.





THANK YOU

At Twozan Surveys, we are committed to delivering precision, reliability, and excellence in every project we undertake. We look forward to building lasting partnerships and contributing to the success of your projects through our trusted surveying and geospatial solutions.

Together, let's shape the future with confidence and accuracy.

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