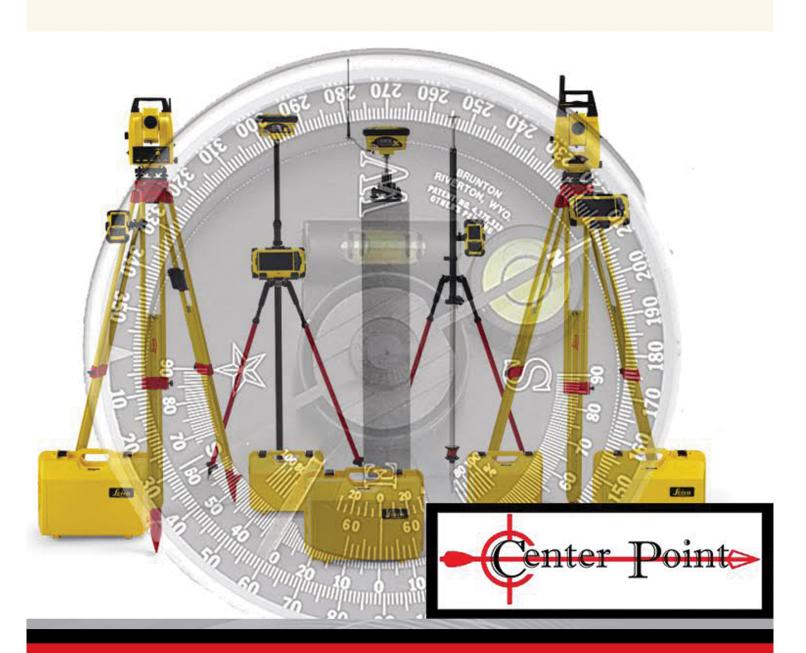
CENTER POINT SURVEY WORK L.L.C.

Your perfect surveying choice



CORPORATE PROFILE

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ABOUT US

Center Point Survey Work takes the opportunity to introduce itself as one of the leading organizations in the field of land surveying, mapping and drafting.

Center Point Survey Work has highly qualified and experienced personnel on roll to serve the clients in an efficient and professional way in the field of surveying, mapping and drafting. We have no hesitation in claiming that Center Point Survey Work is a specialist in providing excellent services in this field.

We have sufficient quantity of latest surveying equipment, computers, drafting, plotting instruments, and vehicles to carry out land surveying and drafting services in the United Arab Emirates. View our services

Center Point Survey Work is an approved company for carrying out surveying operations with off & on Shore Oil & Gas Services Department and provides surveying services to the above and other renowned organizations of UAE. While providing surveying services, we maintain quality assurance, proficiency and required standards.

Center Points Survey Work therefore rightfully looking forward for an invitation from your esteemed organization for the provision of surveying, drafting, plotting services as well as supply of qualified surveyors along with all surveying equipment etc., for your present and future projects. We wish to maintain the best business relations with you all the time. View our projects.

OUR SERVICE

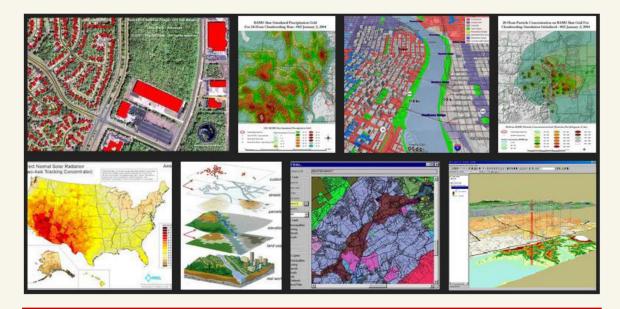


Land surveying

- Road, Canal Pile line
 Alignment and Optimization
- Bridge Alignment and Setting out
- Control and Geodetic Survey
- Property Survey
- As Built Survey
- Utility Location Survey
- Traffic Surveys
- Cadastral Surveys
- Piling surveying works
- Landscaping surveying works
- Cut & Fill quantities surveying works
- Supply of qualified surveyors crews
- Setting out Survey
- Digital Terrain Modeling
- Establishment of Control Station & Bench Marks
- Precise & Differential Leveling
- Survey Consultancy and Check Engineering

- Topographical Surveys
- Boundary Survey
- Contour Survey
- Residential and Municipal Surveying
- Demarcation
- Mapping of Existing
 Permanent feature such as
 Electric pylons, Telephonic
 Routes, Canals, Streams,
 Road, Pathways, Wells,
 Buildings, and Culverts etc.
- Production of computer aided drawings data processing using LISCAD & 12d Model surveying and design software
- Production of computerized topographic maps and site plans
- Production of computerized longitudinal-section drawings and cross-section drawings

Engineering Surveying



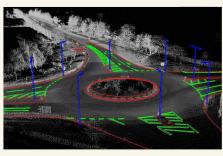
At Center Point Survey Workwe have a background in design engineering, contracting and civil engineering projects, giving us a detailed understanding of the survey needs and requirements of the design team. As experienced engineering surveyors, we have a proven record of providing accurate engineering surveys for use in design and construction of structural, infrastructure, transportation, environmental and civil engineering schemes.

We can provide accurate and reliable dimension data throughout the construction process from the base topographical survey, cross-sections and ground modeling information to cut and fill calculations, dimensional control to setting-out on-site and finished as-built drawings. The range of projects undertaken have also include more specialist engineering surveying such as railway projects, coastal erosions, tunneling and restricted access site

- Volumes calculations
- Stockpile surveys
- Cut/Fill calculations
- Areas calculations
- Pile setting-out
- Land Parcel surveys

- Precision positioning
- Setting-out for construction
- Dimensional control
- As-built record surveys
- Site engineering surveys

Topographic Surveys







When developing or redeveloping the а property architect/engineer/planner requires an accurate and comprehensive map of the site, indicating a wide array of relevant information. Exact ground elevations, roads, buildings, utility services, trees and significant landscape and drainage features are all indicated on a Topographic Survey. The map is produced according to strict requirements outlined by the municipal, county and other regulations. Our topographical surveys are carried out in accordance with the standard 'topographical survey specifications' as set by the Survey Department of the Concerned Municipality.

Surveys that are generally conducted along main roads and streets require great attention to detail. Along with our normal survey considerations, there are usually issues such as traffic and personnel safety to consider, especially where large amounts of time is required in the road, because of extra detail required such as; white lines, yellow lines, lane information and central reservation information. Roads are normally surveyed to extents of highway boundary, although clients sometimes require, with permission from property owners, to give them information on building positions of trees and other relevant detail when planning, large 'above road' structures.

Our standard surveys are generally based on the following criteria:-

Horizontal and vertical controls are both arbitrary, unless required to be co-ordinated to the Ordnance Survey Grid System and Datum. Detail varies according to size and type of site and is always adjustable to the client needs. Our basic surveys will always include boundaries; trees with a diameter generally greater than 150mm will be measured and identified according to species; levels across the site are taken as a 10m grid with additional spot heights taken to account for undulating topography. Presentation is at scales from 1:50 to 1:500 depending on the clients' needs - typically on A3/A1/A0 size sheets of stable base material or colored paper copies. Digital data is supplied for use with AutoCAD in DWG/DXF and PDF formats.

GPS Surveying

GPS (Global Positioning System) Surveying is the most advanced positioning and data recording technology available to the Land Surveyor today. Using available Satellites (Minimum 4), the Receivers record satellite signals and internal receiver software, sub-centimeter accurate horizontal and vertical positioning data is provided about any point or feature. This data can be related either to the NationalGrid Co-ordinate system or to your project's own Local Grid. The recorded data can be processed and manipulated by various software applications, depending on client requirements. The processed data is then available to the Project Team in various forms to ensure everyone has the highest quality information to hand. The satellites send signals to earth; GPS receivers on the ground pick up these signals. The receivers use the signals from a number of satellites to calculate their own position on the earth's grid reference system with accuracy ranging from 15mm To 35mm depending on the equipment used.

The equipment we use is mainly the Trimble R10 GNSS GPS and Leica VIVA GS 15 GNSS GPS Smart System with back-up if necessary using Trimble R8 GNSS Model 3, dual frequency, RTK (Real Time Kinematic) system. These are versatile systems, which are capable of bringing control points accurately to the site.







As Built

Unlike many land surveys, done before buildings or other improvements are added to the land or after these additions are complete, as-built surveys are

utilized during the middle of a construction project. Requested by many industries, as-built show improvements to the land, as they appeared in a particular point of time. As-built surveys may be used for commercial or residential properties. Surveys are crucial tools in the construction industry from the planning stage to the actual construction and future maintenance. A construction project begins with a site plan or plot plan, laying out the plan for the project from beginning to end. This plan incorporates any conditions already imposed on a given site.

As-built surveys are conducted several times throughout the duration of a construction project. Their frequency and the number of surveys undertaken depends on the scope of the construction project. The purpose of an as-built survey is to verify to local and state boards that the construction work authorized has been completed according to the same specifications set during the planning stage and shown in the site plan. The as-built survey is most often used to show the building inspector that a project under construction is conforming with zoning regulations. As-built surveys may be required for nearly every type of land project, from roads and trails to utility improvements and building construction. Accurate as-built are important not only as a bureaucratic measure. An as-built survey shows exactly what has been completed to date, a useful tool in adjusting the schedule of a large construction project. An as-built survey provides an important tool to manage the building as it is under construction and after it has been completed. As such, they may be requested by the project supervisor or others who are invested in the

completion of this project. They may be used to document what has been completed by a specific date or work out payments to contractors, for example. Often they are used to verify the floor plan and evacuation plans, utility and cabling plans, or other subsequent steps in the building process. Many forms of construction surveys, including some as-built, are

considered civil engineering, which may require additional degrees in addition to certification as a land surveyor. Within the field of as-built surveys, there are several survey types undertaken for very specific

purposes. For example, a foundation survey ensures that the foundation is constructed in the right location on the plot of land, and has been built in the manner outlined in the site plan. Once the project is under

construction or after it has been finished, a Deformation Survey can determine if it is changing shape or moving over time by creating a three-dimensional image of the structure at two different points in time.

Gate Level Computation & Fixing

The Gate Level Computation is often used for deciding the Gate Level of the Plot comparing to the nearest As-Phalt Road/Ground Level. The Gate Level Computation can be done using the GPS which is tied with the Concerned Datum like Dubai/Abu Dhabi etc. and using the Automatic Level Machine, which is rarely using if the GPS is not receiving ay signals.

Our Standards will include:

- As applicable, the survey will indicate interlock/asphalt/etc.. around the plot
- At least two neighbor road levels or gate levels of 2 neighbors (if available) and if there is no asphalt road around the plot, then at least three points from the nearest asphalt road will be indicated
- Photo records of the each plot.
- Approval from the concerned Municipality In addition, we will provide the services for the Gate Level fixing in order to confirm the Municipality approved level for fixing the gate for the property on the site during the progresses of the construction and a filed report will be issued.

Demarcation / Boundary Surveys

As qualified and experienced land surveyors we are constantly involved in every element of property boundaries and demarcations; whether it is positioning undefined boundaries or assisting in resolving boundary disputes between neighboring owners. Whatever the intended use, a combination of GPS (Global Positioning System) and Total Station equipment is generally used to carry out boundary surveys. Boundary demarcation survey reports can be carried out for any one of the following reasons:

- Property Sub-Division
 Rights of Way
- Adverse Possession
- First Registration
- Boundary Setting Out
- Lease Plans
- Boundary Disputes

Pipe Line Surveys

Center Point has extensive experience surveying oil and gas pipelines. Whether it is a small project or a project that will require multiple phases and multiple years, Center Point has the equipments, the knowledge and the experience to manage any pipeline survey with our Professionals. Center Point has performed pipeline construction surveys including design, construction staking and as-built surveys. In addition, Center Point has managed many right of way and easement surveys for a number of pipeline companies in UAE. When locating existing pipelines, our Professional uses the most efficient technique to locate the pipeline. The Pipeline Survey is used for:

- Easement/Route Survey
- Right of Way
- Pipeline Depth of Cover
- Pipeline Location Surveys
- Pipeline As-Built Surveys

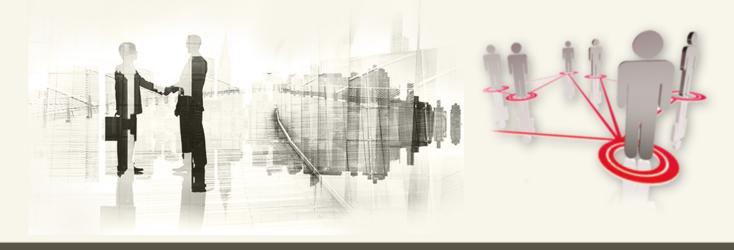






OUR CLIENTS

BUILDING ART-ARYAF-SPANISH ADVANCED-GLOBAL BUILDING-UNICO-ULTRA MAX PILOT DRILLING-ALTERNATIVE-SLADAMOS-DAR AL KHALEEJ-NASCON-BIN MOOSA PILESTONE-DOLPHIN-UNION GAS-MAERAJ-STAR LINE-QUARTZ-CAWADER EMIRATES THREE BUILDERS-BUSHRA SONS-KARNAK-SILVER TOWER-YEREVAN-BURJ ALBALAD AL ENMA-NAYEF AL JUNAIBI-CANADIAN FRENCH-CARENA-EXTENSION-AL TAOWA ADEX-AL MILAD-MAP-RAPID-AL RAEDAH AL OULA-DIAMOND ISLAND-NILE LIONS GOLDEN CHANCE-AL MURSAT-ORANTES-BLUE SQUARES-TANFEEZ-EARTH FALCON AL GHOSON-GENOVE-SHUWIHAT-MANDOS THAHABI-DALAL-ABRAJ AL NOKHBA ELITE-MOBADARAH-DOUBLE UNION-KHALED AL HOSANI-PILE TECH-ADVANCED ASAS SHAMEKH-INVESTOR-AL ALOON-CITY RUBBER-ETOILE-GOLDEN SECTION TUMOOH AL BENNA-ATLANTIC-GULF ELITE-BENNA MIDDLE EAST-TAMPA-BARAJEEI AL THAWABET-AL SAIF CONSULTING-INDEPENDENT-QAWAED-ABR AL KHAYAL GROUP ONE-GOLDEN BRIDGE-TRISKELE-IKTIMAL-SAIED FALCON-RAWAD AL ARAB ZAHRAT AL MODON-HOUSE CRAFT-AL BARO-ABU BADER-DUTCH-ARENOUF-UNION CRITICAL CORNER-APT-DELTA AL NASR-NINE TOWER-QAWAZI-FUTURE CORNER FALCON EYE-BIN YASER-NORTH STAR-TUHFA AL SHARQEYA-THE PARK-MARMAR GEMACO-CITY CREEK-SHAM PEARL CORNER-FALWA-BAREEN-AL AALI-MAHARJAN RADEEM ABU DHABI-AL BUNYAN AL THABET-SYSTEM PLUS-LIFE LINE-AL SAYYAD LIWA PALACE-TECHNO FLOOR-KEEN-PERFECT BUILD-STONE WOOD-AL BAKRI



RECENT PROJECTS

PROJECT TITLE	CLIENT/CONSULTANT	SCOP OF WORK	
Abdul Aziz Mubarak Mosque	General Authority for Islamic Affairs and Endowments	Construction Survey, As Built Survey, Demarcation, Piling Survey	
ICT Logistics Park	ICT International Capital Trading	As Built Survey, Demarcation, Piling Survey	
Werehouse & Offices Building & Stores	Falcon Zinc	Topographic Survey, Construction Survey, As Built Survey, Demarcation, Piling Survey	
Residential Villa	H.H. Shaikh Tahnoon Bin Mohammad Al Nahyan	As Built Survey, Grid Lines, Piling Survey	
Augmentation of SMP3 Cooling Water System	Emirates Steel Industries Abu Dhabi, U.A.E	Construction Survey, Grid Lines, Piling Survey	
Gas Pipe Line Route	Gulf Steel Industries	Pipe Line Routing, GPS Survey, Demarcation, As Built	
Cable Factory & Office Building	Higher Corporation for Specialized Economic Zones	Construction Survey, Grid Lines, Piling Survey	
Six Residential Villas	Sones of Saif Hareb Al Suwaidi	Construction Survey, Landscaping Survey, Grid Lines	
Werehouse & Showroom & Offices	H.H Sheikh Hazaa Bin Sultan Bin Zayed Al Nahyan	Topographic Survey, Construction Survey, As Built Survey, Demarcation, Piling Survey	
Farm	Mr. Jasim Mohamed Al Marzouki	Construction Survey, As Built Survey, Boundary Demarcation, Gate Level Survey,	
Istablish Gas Pipeline in Icad I & Icad II	Higher Corporation for Specialized Economic Zones	GPS Survey, Pipe Line Routing, As Built Survey	
Ain Al Fayda Emirati Housing 2000 [G+1] Residential Villas	Al Qudra Holding	Construction Survey, Piling Survey, As Built Survey	
Redwood Nursery	TDIC	GPS Survey, Demarcation, As Built Survey	
Plus International Medical Centre	Qemmat Al Shumookh properties	As Built Survey, Demarcation, Leveling	
Addax Plastic Industries	Higher Corporation for Specialized Economic Zones	Topographic Survey, Construction Survey, As Built Survey, Demarcation, Piling Survey	
Proposed (B+G+4) Hotel Apartments Building	C V Tec Consulting Engineers	Constructoin Survey, GPS Survey, As Built Survey, Demarcation, Leveling	

RECENT PROJECTS

PROJECT TITLE	CLIENT/CONSULTANT	SCOP OF WORK	
Khalifa Port & Industrial Zone	Abu Dhabi Ports	Topographic Survey, As Built Survey, Demarcation	
Proposed Factory	Al Bunyan Al Thabit Property Investment	GPS Survey, Construction Survey, Piling Survey, Demarcation	
Butterfly Garden	Mr. Naser Salem Al Nuaimi	Construction Survey, Demarcation, Leveling	
Storage Yard	Ceva Logistics FZCO	Topographic Survey, Construction Survey, As Built Survey, Demarcation	
TP2, Warner Bros. Theme Park	Farah Leisure	As Built Survey, Landscaping Survey, Road Survey, Setting Out	
Enhancement of Power & Cooling Accessories	Etisalat	Construction Survey, Demarcation, As Built Survey	
Stores & Offices	Al Bunyan Al Thabit Property Investment	Topographic Survey, As Built Survey, Demarcation	
12 Residential Buildings (GF+7 Typical + Roof)	H.H. Sheikh Suood Bin Rashid Al-Mualla	Constuction Survey, Topographic Survey, Piling Survey	
Industrial Workshop & Store	Union Industrial	Construction Survey, Grid Lines, Demarcation	
Communication Building & Offices	Command of Military Works	Construction Survey, Demarcation, Grid Lines	
4 Industrial Buildings	Delta Al Nasr	Construction Survey, Demarcation, Grid Lines, As Built Survey	
Industrial Building	Higher Corporation for Specialized Economic Zones	Topographic Survey, Construction Survey, Piling Survey, Grid Lines, Demarcation	
Al Hilaly Mosque	General Authority for Islamic Affairs and Endowments	As Built, Construction Survey, Design	
Private School	Ryan School	Landscaping Survey, As Built Survey, Demarcation	
Private School	King's School	Landscaping Survey, As Built Survey, Demarcation	
RAK Corniche	Ras Al Khaimah Government	As Built, Landscaping Survey, GPS Survey, Demarcation	
Sex Residential Villas	Mr. Khaled Al Hosani	Construction Survey, Piling Survey, As Built Survey, Demarcation	
Sex Residential Villas	H.H. Mohammad Tahnon Bin Saqrr Bin Zayed Al Nahyan	Construction Survey, As Built Survey, Demarcation	
Steel Factory	Tiger Steel Industries	Construction Survey, As Built Survey, Demarcation	
West Yas - Residential 1017 Villas	Crown Prince Court-Al Dar Propertis PJSC	As Built, Piling Survy, Leveling, Demarcation	

SURVEY METHODOLOGIES

TOTAL STATION SURVEY

A total station is an optical instrument used in modern surveying. It is a combination of an electronic theodolite (transit), an electronic distance meter (EDM) and software running on an external computer known as data collector. A total station allows the surveyor to store all information he needs to establish a setting out and can store all information taken from site as existing features, original ground levels, road edges, etc. Also the remote measurements are facilitated by the total station where a direct access is not available. For example the height of street light poles, ground clearance of overhead power lines, etc.

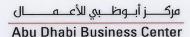
AUTO LEVEL SURVEY

A dumpy level is an optical instrument used in surveying to transfer, measure, or set horizontal levels with reference to the mean sea level or available approved datum precisely. The instrument and staff are used to gather and/or transfer elevations (levels) during site surveys. Measurement generally starts from a benchmark with known height determined by a previous survey, or an arbitrary point with an assumed height

GPS SURVEY

The Global Positioning System (GPS) is a satellite-based positioning system made up of a network of 24 satellites placed into orbit by the U.S. Department of Defense. GPS satellites circle the earth twice a day in a very precise orbit and transmit signal information to earth. GPS receivers take this information and use triangulation to calculate the exact position of them. GPS receiver compares the time a signal was transmitted by a satellite with the time it was received. The time difference tells the GPS receiver how far away the satellite is. With the distance measurements from a few more satellites, the receiver can determine its position with centimeter accuracy





Address



Commercial License

رخصة تجارية

يقم الرخصة : CN-1837935 : قم الرخصة

 Unified ID for ADCCI :
 327992

 : الرقم الموحد لعضوية الغرفة :

الشكل القانوني : شركة ذات مسؤولية محدودة

Legal Form : Limited Liability Company : سنتر بوينت لاعمال المساحة ذ.م.م

الإسم التجاري : سنتر بوينت لاعمال المساحة ذ.م.م

Trade Name : Center Point Survey Work L.L.C.

Issue Place : Abu Dhabi - Musafah : ابو ظبي - المصفح

Establishment Date : 26/08/2014 : غاريخ تأسيس المنشأة

الإصدار : 16/10/2016 : 16/10/2016 : تاريخ الإصدار : Expiry Date : 15/10/2017 : المريخ الإنتهاء : المريخ ا

نوع الشراكأ Partner	الجنسية Nationality	الوصف Description		الرمز .No
شریك Partner	الإمارات العربية المتحدة United Arab Emirates	REDHA MAHMOOD MAHMOOD	رضا محمود محمود حسين	41212628
شریك Partner	سوريا Svria	KINAN RAIFE BOLLKHATTAR	كذان رنيف بوخطار الشوفي	41275601

Commercial Activities : : الأنشطة التجارية

اعمال القياس والمساحة

Onshore And Offshore Oil And Gas Fields And Facilities Services

مقاولات حفر قنوات التمديدات الخدمية

: مصفح, م 38 - ق 18 - طابق رقم 1 - مكتب رقم 23, وحدة, بناية / شركة / الكندي التجارية

تتشهد غرفة أبوظبي بموجب القانون رقم 27 لعام 2005 بأن المنشأة المذكورة أعلاه قد سجلت لدينا Abu Dhabi Chamber certifies that the above mentioned establishment has been registered in accordance with the law No.27 of 2005

http://www.ded.abudhabi.ae أو خَتَم من دائرة التَّنميةَ الإِفْتَصاديةَ - أبوظبي. للتَحقق من صحة البِينانات الواردة في الرخصة برجاء زيارة الموقع Approved document issued without signature or stamp by the Department of Economic Development - Abu Dhabi. To verify the license kindly visit http://www.ded.abudhabi.ae

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عتبر هذه الوثيقة بمثابة سجل تجاري



