



At OTC Group we are a group of businesses spread from UK in the North to Australia in the South carrying high tech products and offering professional services.

We are honored to submit summaries of the sophisticated products & services being offered by us, pertaining to *surveillance, security and safety, pre-engineered structures, Power & Marine sector services & aviation products & services for your consideration & promotion.*

Divisions

Services / Technical Services

Power , Oil & Gas
Aviation
Marine
Design & Marketing Services

Technology

High-end 3D Printers
3D XRAY
Radar Assisted Surveillance

Trading

Automobiles
Auto Parts & Supplies
Tractors & Agricultural Equipment
Safety Equipment & Leather Products

Services / Technical Services

Power Generation , Oil & Gas Sector Services :

Power Plants Installation, Commissioning, Operation & Maintenance

OTC - The company has been operating in power generation sector since 2004 and has successfully taken up projects in GCC (Gulf Cooperation Council Countries) & Southeast Asia (Pakistan & Bangladesh), MENA regions, and Afghanistan.

International Organisation worked with: GE, FLUOR and AMEC

Services provided include:

- I & C – Installation & commissioning of Power Plants –
- O & M (Operation & Maintenance) Services of Power Plants
- Catering & Life Support Services
- Transportation Services – movement of heavy, oversized special needs equipment.
- Supply of Manpower for operational & maintenance phases. This includes Highly skilled engineers (aeronautical, mechanical, Electrical, IT professionals, Semi-skilled and unskilled labour.
- Procurement & Supplies
- Fabrication of Portable Houses - Porta Cabins including cold storage rooms (refrigerated storage)
- Camp Building & Management
- Telecom infrastructure Transportation Services for specialized cargo by air, land or sea.

Aviation Services

Aircraft Assembly

The company has been involved in assembly and manufacture of Jabiru Light & Sports Aircraft and subsequent sales & exports to Europe and also for clients in Pakistan.

Jabiru designs both the Jabiru airframe and Jabiru engine. Exported worldwide, Jabiru Aircraft is one of the leading manufacturers of recreational aircraft in Australia, with over 2000 aircraft and 6000 engines produced to date. At Jabiru we believe that passion and innovation moves the aviation world forward.

The Jabiru range of aircraft is popular with the recreational flyer, flight training and cross country flying. With features such as dual controls, in-flight adjustable trim, electric flaps, cabin heat and full featured GPS and EFIS/EMS systems, this aircraft will take you anywhere with ease and comfort.

Flight Inspection Services

In 2014 the group purchased a Beech King air Super 200 aircraft equipped with specialty equipment for Flight Inspection Services. We are hoping to be able to formally launch in the 3rd quarter of 2015 to offer services to various countries and airports in the region.

Marine Services

OTC Shipping provides the following services:

- 1. Ship Chartering & Brokerage
- 2. Ship Management
- 3. Ship Agency
- 4. Ship Manning Services
- 5. Marine Consultants and Surveyors

Design & Marketing Services

Envision Design LLC is a design and marketing solutions company with added strength of expertise in few specific industries such as logistics, automotive, aviation, truck and trailer body, prefab steel construction.

TECHNOLOGY

3D X-RAY VEHICLE SCANNING

(a comprehensive Explosives & Weapons Detection system)

This brief description is to introduce two Vehicle Scanning products, which are developed and offered by **3DX-RAY Ltd of UK**, the manufacturers of mobile real-time vehicle digital x-ray screening equipment.

The offered products have the hallmark of being:

- state-of-the-art;
- extremely reliable;
- built to safeguard against sophisticated concealment attempts;
- tried and tested;
- operationally installed at multiple sites world-wide.

These two products are named as *SVXi* and *Auto-Scan-D* and are considered to be the best of their kind in the world. Built as smart solutions, they seamlessly join together a multitude of hi-tech instruments, driven by a sophisticated set of intelligently integrated software. In case of *Auto-Scan-D* *Millimeter Resolution Images*, technology is used. In case of *SVXi*, the technology is taken to another level of sophistication. It uses *Sub-Millimeter Resolution Images*. The solution can detect and display the smallest object no matter where hidden – inside the vehicle.

The solution delivers millimeter by millimeter coverage over the entire vehicle, including glove compartments, below the seats space and door pockets. All this is done with one single pass while the vehicle is moving at a speed of between 8 and 16 kilo-meters per hour, without stopping, without the need for body searching the passengers or the driver. It provides full scan, inside and has the option for outside of the vehicle, in all weather and light conditions. Multiple units can provide coverage for larger sites.

NAV TECH - Radar based Security System

SHORT DESCRIPTION

'AdvanceGuard'

(a comprehensive Intrusion & Threat Detection system)

This brief is to introduce an Intrusion and Threat Detection system, which is:

- *_state-of-the-art;*
- *_extremely reliable;*
- *_built to safeguard against sophisticated intrusion attempts;*
- *_is tried and tested;*
- *_is operationally installed at sites world-wide.*

The solution is called *'The AdvanceGuard System'*, which is offered and developed by **Navtech of UK**. It is considered the best of it's kind in the world. At it's hub are

Millimeter Wave Radar Sensors, complemented by CCTV cameras.

AdvanceGuard is specifically designed to deliver a product which would substantially enhance intruder detection and surveillance capabilities at customers' installations, and hence help in preventing damage by hostile attackers.

The AdvanceGuard surveillance solution combines leading-edge radar technology, CCTV, and integrated intelligent software to provide unrivalled *threat detection as well as situation awareness*, for wide area and perimeter security, from smaller to large facilities covering several thousand square kilometres. *It delivers 'metre by metre' coverage over the entire site*

Using the latest advances in component technology, Navtech solution offers high reliability, robustness and durability, as well as low initial cost outlay and after-sales service costs. Service level agreements can be tailored to individual customer requirements.

Navtech have a range of prestigious and effective customer installations around the world. Confidentiality of their names is maintained during early stages of discussions. Primary candidates for Navtech Radar systems include:

- Airports & Landing Strips
- Ports, Harbours and Jetties
- Remote Telecommunications Infrastructure
- VIP Houses, Estates and Heritage Properties
- Railway Marshalling Yards and Infrastructure
- Oil Refineries, Depots & Pipelines, Reservoirs
- Solar Farms
- Remote Border posts.
- Etc.

Voxeljet – 3 D Print Technology

VOXELJET specializes in 3D print technology. This globally operating high-tech company is a well-respected manufacturer of 3D print systems that are suitable for industrial applications. At the same time, the company operates, what it believes is one of Europe's largest service centres for the "on demand production" of moulds and models for metal casting.

The voxeljet SYSTEMS business division focuses on the development, production and distribution of 3D print system. This is where the company's innovative, fast and powerful products are created. Today, voxeljet has a well-coordinated product range that reaches from smaller entry models to large format machines, and therefore offers the proper 3D print system for virtually all application areas.

TRADING

Automobiles

We have been exporting used vehicles, cars, vans, busses, trucks etc. from Japan to UAE (DUCAMZ), East Africa and the Asian sub-continent. With presence in Japan for over 3 decades we are very well placed to cater for the needs of our clients in the regions mentioned here and also the emerging markets.

Besides the trading in automobiles we have, within our group, two fully equipped workshops in Umm Ramool and Al-Qouz areas covering around 20,000 square feet area each and equipped with latest equipment and manned by trained staff.

Auto Parts & Supplies

Through our presence in Japan we supply high quality parts both used and new to the countries in Africa, Middle East and SE Asia.

Tractors & Agricultural Implements

We also export and sell high quality agricultural tractors, implements & other related parts in Uganda, Tanzania, Zambia & Mozambique backed by solid after sales service.

Safety Equipment & Leather Garments

Pakistan is a leading producer and exporter of leather processing and finished goods. We export PPEs, personal protection equipment including, but not limited to, safety shoes, safety & working gloves, fashion gloves made out of the finest leather & other materials. Our design studio and factories in Sialkot Pakistan produce some of the finest leather garments desired all over the world.

The group companies include:

[interconnect Global LLC , UK](#), [OTC Bangladesh \(Pvt.\) Ltd.](#), [OTC Pakistan](#), [OTC Shipping](#), [Brothers United – Pakistan](#), [KTF Systems – Pakistan](#), [Subairs Aviation \(Pvt.\) Ltd. – Pakistan](#), [Brothers United General Trading LLC](#), [Dubai Envision Design LLC](#), [Dubai](#), [KY Corporation](#), [Yokohama](#), [Japan](#), [YARRA Victoria Pty Ltd](#), [Melbourne](#), [Australia](#).

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