



Green Energy Logistics

In November of 2014 Chinese President Xi Jinping launched an exceptional new project, The New Silk Road Initiative. Described as "One Belt, One Road" the initiative is expected to not only boost the economy of China but also to help link the countries along the former "Silk Road" by developing infrastructure and improving connectivity with Central Asia, the Middle East and Europe.



China and Pakistan have also launched a plan for energy and infrastructure projects in Pakistan worth \$46 billion, and signed agreements aimed at establishing a China-Pakistan Economic Corridor (CPEC). The largest solar power project contract worth \$1.5 billion and has a capacity of 900 MW, was awarded to Zonergy Company Ltd by Pakistan. Zonergy is a Chinese hi-tech enterprise that focuses on providing services in renewable energies and energy saving sectors.

The project is located at Quaid-i-Azam

Solar Park Bahawalpur in the province of Punjab, Pakistan. The solar power infrastructure there will be developed in three phases, and the first 50MW unit will be brought on line in August this year, the full 900MW capacity will be available by end of 2016.

OOCL Logistics' Challenges

A solar energy project of this size presents complex logistics challenges that require a very detailed plan and significant experience in handling oversized, very large scale cargo. Choosing the right carrier to ensure the shipments arrive at the Solar Park safely and without delays was extremely important.

The first shipments moved in June 2015 during the Muslim holy month of Ramadan. During this fasting month, working hours are generally much shorter with reduced labor resources. All labor intensive activities had to be planned well in advance with extra hours from vendors and terminals to arrange delivery of critical shipments due by August.

Complicating the time-critical elements, monsoon weather occurs during the same time period. Understandably, unloading is difficult

in such weather condition. To expedite the process and provide safe completion, our Pakistan colleagues decided to build an unloading bay specifically for the project just to ensure the solar panels and equipment would be unloaded properly.

The successful completion for the first set of shipments proved OOCL Logistics' strong local knowledge and the ability to create solutions and see them through execution.

Vision, Skill and Execution Create Success

Other than sea freight, OOCL Logistics (Pakistan) also successfully handled all related air shipments on very short notice.

As the heavy lift capability of terminal at Karachi could not meet the requirements for the main transformer unit air shipment was determined to be the best alternative.



OOCL Logistics Pakistan handled all the air shipments including air Custom clearance and made all arrangements for multi-axle trucks and heavy cranes to unload the main transformer along with accessories at the job site. To date, OOCL Logistics has successfully delivered more than 1000 TEU with close coordination among carriers, vendors, terminal operators and Zonergy.

In addition to the Zonergy project, OOCL Logistics has successfully handled a number of new energy projects in recent years including Sumec, NARI Solar Philippines etc. With expertise

from the OOCL Project Cargo team, OOCL Logistics obtained and coordinated the services for the handling and stowage of oversized cargo safely and securely.

OOCL Logistics offers a range of specialized equipment choices, shipment flexibility and cost reducing logistics skills. Our experienced professionals understand special cargo needs, pay attention to the details and provide competitive port-to-port and door-to-door services.

Our teams expert knowledge of customs documentation and shipment

restrictions across various countries and jurisdictions allow OOCL Logistics to achieve successful completion and on-time delivery to the Solar Park, and other such projects, and marks an important milestone not just ourselves but also for the China and Pakistan relationship.

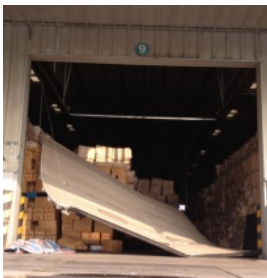


For further information, please contact us at product@oocllogistics.com.

OOCL Logistics Tianjin Kept Customers' Supply Chain Moving

The massive explosion at the port of Tianjin on August 12 seriously impacted all logistics providers operating in the busy North China port. The scale of the destruction was staggering. Business activities were interrupted, distribution was very difficult due to congestion and along with the public, logistics providers had serious safety concerns following the explosions and were forced to operate at significantly reduced capacity.

OOCL Logistics' International Supply Chain Management operations utilize 3 CFS locations in Tianjin. Our primary CFS, Zhenhua, is about 1 km away from the immediate area where the explosion occurred. The other two (XunTong and Tianjin Consol) are



however located much nearer to the site of the explosion, only about 100m away.

From the moment the explosion occurred OOCL Logistics' teams in Tianjin immediately began close monitoring of the situation. They reported continuously on the status of our facilities and the port - and most importantly our customer's shipments.

OOCL Logistics Tianjin kept our global Customer Service teams apprised of the changing situation by direct contact to local and overseas Customer Service teams, while reporting on the situation through OOCL Logistics.com and our "Discover OOCL Logistics" news broadcasts.

The continuous updates ensured that our customers, their suppliers and vendors locally in Tianjin and our teams around the globe were

continually aware of how the situation affected orders and shipments.

Fortunately damage to our CFS locations close to the explosion site was comparatively low and OOCL Logistics Tianjin was able to affect repairs in only a few days. Vessel delays were however severe caused by persistent congestion. Our team in Tianjin managed to minimize these delays by rerouting shipments to other ports in northern China including Dalian and Qingdao.

Utilizing our expansive network in China, effective communication and logistics know-how OOCL Logistics was able to ensure that all delayed shipments were dispatched to their intended destinations within two weeks of the explosion.

OOCL Logistics (China) Ltd Tianjin Branch
Hours of Operation 
Mon-Fri: 0830-1730 hrs

OOCL Logistics is a world-class provider of innovative logistics and supply-chain services and solutions, which has an extensive network of more than 100 offices in over 30 countries.

Providing advanced customer-specific solutions through our value-creating services and IT technology in supply-chain management; OOCL logistics' extensive service network and platforms will allow you to make All the Right Moves for your business. Our dedicated, quality people always provide you with tailor-made logistics solutions, customized to your particular needs.

