



Newsletter

January 2014

Control Systems Engineering

Editorial

Dear All

2013 had been a good year in terms of sales and new business partnerships. We won many projects which included instrumentation and automation.

Last year was also a good year in terms of marketing activities like participating in exhibitions and seminars.

We wish all our clients a prosperous and successful new year. This year we hope our ties are more strengthened with our prestigious clients.

INSIDE THIS ISSUE

- | | |
|---|-----------------------------------|
| 1 | Warom Participation in POGEE 2013 |
| 2 | Supcon Seminars |
| 3 | Visit from Krohne UK |
| 4 | Projects in 2013 |

WAROM PARTICIPATION IN POGEE

This year our Principal Warom Technology China in collaboration with CSE participated in the 11th International Pakistan Oil, Gas & Energy Exhibition (POGEE). The exhibition was held in Lahore International Expo Centre from 30th May to 1st June, 2013.



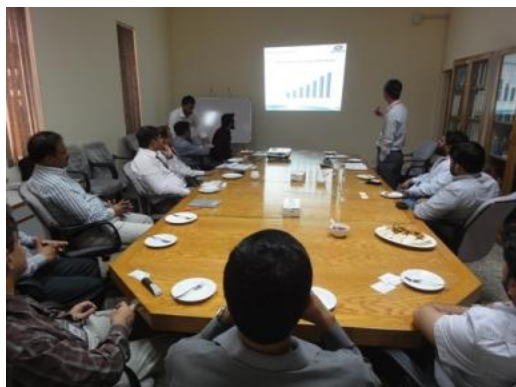
We displayed Explosion Proof Lights which interested customers from different industries including oil and gas, chemical, fertilizers, etc.

Overall it was a good platform which provided exposure in the industry, and an interactive session with customers from different backgrounds.

Warom Technology Incorporated Company is the leading enterprise of Chinese Explosion-Proof Industry located in Jiading District of Shanghai, China. The group specializes in manufacturing Explosion-Proof lighting fixtures, and Hazardous Area apparatus for industrial, mining, marine and offshore usage. In addition, the company produces special portable lighting, water-proof and dust-proof light fittings and apparatus, elevators, and floor building material.



Moreover, this year the Warom Director Overseas, Mr. Terry Xie visited important clients and gave them in-house presentations. Customers included ENAR, PARCO, Descon, Pakistan Petroleum, Fatima Fertilizer, etc.



This year Warom has won a tender of OGDCL for Lighting Fixtures, Junction boxes, Motor Control Station, Cable glands etc. It includes supply of over 250 Lighting material. OGDCL is one of the biggest clients of Warom Technology.

SUPCON SEMINAR SUCCESSFULLY HELD LAHORE – KARACHI - ISLAMABAD

December 10-17, SUPCON Automation Seminar 2013 was successfully held in Pakistan's three main cities – Karachi, Islamabad and Lahore. The seminar was jointly held by SUPCON Overseas Business Development Department, SUPCON Pakistan Branch and SUPCON local partner - CSE.



Over 200 experts and enterprises leaders from Pakistan Atomic Energy Commission (PAEC), Water and Power Development Authority (WAPDA), Hub Power Company Limited (HUBCO), OGDCL, Century Paper, Sitara Chemical, Mustehkam Cement, and Novatex Limited, etc., visited this seminar and had extensive technical exchanges with SUPCON experts

The seminar focused on Pakistan's Energy woes, addressing our increasing dependence on Coal for the production of electricity. The clients were shown SUPCON's extensive experience in installing and commissioning their DCS on Coal-Fired boilers and Power Plants, having expertise in all the different kinds of CFBB technologies

In the seminar, representatives from SUPCON headquarter shared SUPCON's most advanced technologies with our distinguished guests. Dr. Zhong Weitao, Director Assistant of SUPCON Overseas

Business introduced SUPCON's latest development, industrial total solution, product systems family and typical applications.

Mr. Robin Li, SUPCON Chief Representative of SUPCON Pakistan Branch, introduced typical applications in Pakistan.

Mr. Hasan A Kazmi, CEO Control Systems Engineering shared his experience since the formation of his company and his partnership with SUPCON. Mr. Kazem Shah, Application Engineer CSE introduced the company.



Later, Mr. Chen Jian, Deputy Director of SUPCON R&D Center made a detailed introduction of SUPCON Total Solution for Process Automation; Mr. Fahad Javaid, SUPCON Country Sales Manager in Pakistan highlighted SUPCON's advanced DCS technologies and products, and shared a number of successful applications, showing SUPCON's R&D force and implementation capabilities. At last, Dr. Chen Liang, Deputy Chief Engineer of SUPCON Nuclear Power Division, demonstrated SUPCON's control strategy and competitive superiority in industries such as nuclear power, thermal power, cement, pulp & paper, and clean energy, etc. The guests showed great interest in SUPCON's product technology and had a lively discussion with SUPCON experts in the seminar.



During the seminar, SUPCON customers from Mustehkam Cement Bestway Group, Sitara Group, Ittehad Chemical, etc gave speeches to share their appreciation for SUPCON's high quality products and express their trust in SUPCON. In the end question and answer session was held, after which prizes were distributed to the winners.



VISIT FROM KROHNE UK

From Dec 30th to 3rd Jan Mr. Hasan Al Rawni International Product Manager, Krohne UK visited us. The visit was very informative and fruitful for CSE team. A training session was held for CSE Engineers and sales force highlighting the technicalities of Mass Flow meter and its applications.



Visits were made to our prestigious clients, Nimir Chemical, Ittehad Chemicals, ICI Paints and Fatima Fertilizer to discuss upcoming projects and recent installations of mass flow meter.

Application Optimass 1000 Total Oil Izmir Facility, Turkey

Total manufactures Lube Oil using our Optimass 1000 S40 meters using 12 different components.

- Flow rates range from 10 m³/hour to 60 m³/hour with batching ranging from 10kg to 3000 kg of ingredients per batch.
- The viscosity ranges from 19 cst to 2200 cst and the density ranges from 0.871 to 1.092.



The Optimass meters measure all these varying parameters without any need for changes to the meter.



PROJECTS IN 2013

Olympia Chemical

CSE/SUPCON have won a project on 10MW turbine which has been supplied. The commissioning will be done in 2014.

Nimir Chemicals

This year we signed a project with Nimir Chemical of Supcon Webfield DCS JX-300XP. The commissioning is expected in May-June 2014.

Sitara Chemical: This year we signed the 7th Project of DCS with Sitara Chemicals. The project involves the caustic soda line to be revamped. Sitara Chemicals has shown the level of satisfaction and trust they have with Supcon products and CSE services.

Novatex DCS Revamp Project has been successfully commissioned in 2013. SUPCON replaced the system of Emerson, and Novatex is now satisfied with the current system. As per contract Novatex Engineers were sent to China for training.



Shakarganjh Sugar Mills

After a lot of efforts SUPCON and CSE have won a project of JX-300 XP system for 3MW Turbine and 35TPH boiler with Shakarganj Sugar Mills.

Hunza Distillery

CSE supplied Krohne's Flow Meters, Level and Temperature measuring instruments for this project. Besides that a package of Fuji Electric's instruments including Pressure Transmitters were also supplied.