

Bluestar Holds First Enterprise Executives SHE Training Program

Bluestar Production & Operation Dept.

It is reported that Bluestar held the first enterprise executives SHE training program on Feb. 21st-22nd in Beijing in order to enhance SHE management, curb accidents, improve enterprise executives' knowledge of SHE management responsibility & legal liability and change the traditional SHE management concept.

In the opening class meeting, the General Manager of BlueStar Robert Lu pointed out that the production & operation tasks of the whole system for 2011 are very formidable, and safety is to be the basis for eliminating deficits and improving benefits. There is no benefit without safety. Robert Lu requested every trainee to cherish this precious opportunity and learn carefully, hoping to further improve enterprise executives' knowledge on safety work through this training program, emphasize safety by visible & hands-on actions in safety management and reverse the passive attitude toward production safety.

This training program specially invited experts from Qingdao Safety Engineering Institute to explain the enterprise executives' SHE responsibilities & legal liability, the meaning of SHE line management & localized administration, the

composition of an emergency plan, the four stages of safety culture and other management knowledge. This training program adopted a method of theoretical study in combination with accident case analysis in order to enhance the training's effectiveness. The trainees actively spoke out their ideas, and positively thought through the role play, on-site simulated accident investigation and accident root cause analysis, consolidating their knowledge of safety management theory and improving their practical work ability.

Twenty five persons participated in the training program, including leaders, SHE managers and safety department managers from Jinan Yuxing Chemical Co., Ltd, Guangxi Dahua Chemical Factory, Bluestar Yima Chrome Chemical Materials Co., Ltd, Zhonghao Chenguang Research Institute of Chemical Industry, Guangzhou Research Institute of Synthetic Materials, China Bluestar Changsha Design and Research Institute, China Bluestar Lehigh Engineering Corp, Hangzhou Development Center of Water Treatment Technology, Bluestar (Beijing) Co., Ltd and Lanzhou Bluestar Chemical Co., Ltd. ■

BSI Opens New SILVIN 3 Workshop at Roussillon Plant

On February, 18th, 2011, Pascal Chalvon Demersay, BSI CEO has successfully opened the new SILVIN 3 Workshop at the BSI Roussillon plant (France) with some BSI employees from production, industrial and R&D Dpts. and local authorities.

This workshop will allow BSI to move into continuous production mode in the existing SILVIN unit, opened in 2001. BSI is also using this project to integrate strategic Silicones intermediates which, until now, was sourced in Germany. This new production capacity will allow BSI to grow its specialties worldwide and also supply Xinghuo in China. ■



Tom Rowley Appointed New CIO of Bluestar

Bluestar PR Dept.

February 17th, Bluestar held a new-posting meeting for a foreign executive and announced that Mr. Tom Rowley will take the post of CIO of the company. Principal leaders, foreign executives and principals of each functional department of the company attended this meeting. Tom Rowley graduated from Katz Graduate School of Business in University of Pittsburgh with an MBA, majoring in Financial Management, and formerly served as COO of CNOOC in charge of major business-driven IT projects, including SAP ERP, Hyperion financial planning and SAP business intelligence. ■

Bluestar Tianjin Branch Welcomes New Members of Senior Technician Team

Mao Xueqiang

February 10th, Bluestar Tianjin Branch published the appointment list of the first batch of 62 worker technicians and senior technical workers of 2011. Tianjin Branch Company has a total of 149 senior technical workers and worker technicians passed national skill appraisal. In addition, there are 42 workers with multi-post production and operating skills in this company.

The 62 senior technical workers appointed this time consisted of 6 instruments maintenance, maintenance electrician & analysis worker technicians and 56 senior technical workers of four work types including instrument maintenance, machine repair benchmarking, etc. And three of them won special awards from the company. They passed the assessment of professional knowledge and integrated skills in a national appraisal of technical workers' level at the end of last year.

The technical quality of the workers in Tianjin Branch has been improved significantly through technical training in the last

few years. At present, more than 95% of incumbent workers passed national skill-level appraisal. In the past two years, Tianjin Branch gave basic skill education of new employees while also focused on selecting and training mid-level & senior technical workers & worker technicians that the company needed urgently. The company provided integrated technical training regularly and also made full use of opportunities to practice in front line production posts in order to train gifted workers. The company invited professionals to give technical guidance to help workers make progress quickly. In addition, the company reformed its process of appointing senior technical workers and worker technicians, offering favorable pay while adopting an annual appointment method instead of lifelong tenure, which on one hand inspired young technical workers' enthusiasm for learning and on the other hand encouraged incumbent employees to continue fulfilling their duties. ■

Last year, Jiangxi Xinghuo Organic Silicone Plant hit all the production, operation & project construction targets issued by Bluestar by centering on the main line of management reform, achieving a 12% increase of operating income for 2010 compared with the previous year and a 62-fold increase in profits. The annual production of crude silicone monomer and average dimethyl content both surpassed the historical best level.

Xinghuo Plant Hit Many New Records in Production & Operation Last Year

Du Yanqing

In 2010, focusing on the annual SHE continuous improvement plan, Xinghuo Plant actively promoted its SHE system, organized 1046 person-times of training on the system documents for employees and contractors, checked & found 619 hidden problems and rectified & improved 613 of them, achieving a rectifying rate of hidden-trouble at 99.03% (with about RMB10mn fund input for rectifying hidden safety trouble & safety measures) and guaranteed long-period safe & stable operation of equipment. New records were set for the output of many products, including crude silicone monomer, siloxane, 107 glue, high temperature glue, 201 silicone oil, 202 silicone oil, amino silicone oil, ion film caustic soda, etc. ■

Shanxi Synthetic Rubber Presents Special Award to R&D Researchers

Wang Hongmei

Jan. 22nd, at the 2011 working conference of Shanxi Synthetic Rubber Group Co., Ltd, two young people walked to the rostrum watched by the audience admiringly and accepted the "Special Award" presented to them by the company. They were Dr. Huang Yi and Dr. Luo Xiongxiang.

In 2009, these two promising young PhD's came to Shanxi Synthetic Rubber, taking up heavy responsibilities for research & development of new products. In September of the same year, the two doctors each selected their research subjects. Huang Yi selected the 320, 120 series, which was to be independent R&D of a new process and resulted in changing the original processing formulation. Luo Xiongxiang selected the 240 series.

SN242 was put into large scale production in April of 2010 through around-the-clock efforts. The problem of the high chroma of the products at the initial stage was solved by further improvement. The products' quality was close to the level of the same types of products abroad, as verified by clients, and was able to replace A90. 240T was put into large scale production on Jan. 20th, 2011. The formula verification & R&D work of SN321, SN121 have been completed and put into large scale production. The two researchers will start new R&D work this year. ■



February 17th, Xinghuo Plant held an evening party of Yangko dance and dragon lantern dance in celebration of the Lantern Festival. Employees of Xinghuo Plant sang & danced joyously with BSI specialists and enjoyed an unforgettable night together. - (Du Yanqing). ■

Bluestar Children's World



Song of Windborne Sand

Zhang Siyuan, Jinan Yuxing Chemical Co., Ltd.

I am the windborne sand from Central Asia, singing a song which is pathetic and heard by no one for thousands years.

I used to be accompanied by clouds when I was young, going across the Arctic and to that fertile land together. I can still see it: the Tarim River at that time is clear and chilly, running north, the river water gives birth to primitive, rough but fresh and agile lives; and after thousands years, the plains erode, forming a range of verdant hills, where trees shade basin. A group of people come to seek their home, settling down in this natural cradle.

They multiply and live here and build their city. The cloud tells me that humans are the hope of the Tarim: only they can ignite hope with diligence, bring forth the brilliance of civilization, and create exquisite works of art with the donations of nature. We delightedly sprinkle rainwater into the Tarim, the river water rushes along to fill Lop Nor lake, the beautiful eye of Central Asia.

I whip across mountains and whisk down streets, appreciating the magnificence humans have accomplished, and highly praising their great power. However, regardless of drought and cold weather, these selfish people destroy the forests and deplete the rivers to build up their desired lifestyle. They do not listen when I warn them by rattling their windows, but peacefully

sleep in their dreams of prosperity claimed.

When the clouds say farewell to me and sand accompanies me instead, panic finally shows on the faces of humans. They hastily abandon the so-called civilization and leave their hometown in crowds. With the passage of time, trees cease to shade the earth; the flashy civilization and magnificent palace erode and lose form. I curiously look for those lives that left their native place, and eventually find my old friends who die of illness in the Taklimakan desert. They changed nature but are forever buried by the environment they reshaped! I sigh that risk always wears a gorgeous mask, and moving sands hide sorrows.

Later generations excavate and find Lou Lan and a small river, but the beautiful eye of Central Asia can't give bitter tears, and grief stays on the corners of the smiling princess's mouth.

Only I sing in their ear, "Taklimakan, Taklimakan, windborne sand buries prosperity, a transformation much more dreadful than the change that time brings; Taklimakan, Taklimakan, blazing sun evaporates the last tears, green grasslands turn into a sea of sand; Taklimakan, Taklimakan, the collective audacity of humans is a sharp sword, which sweeps away their own cradles, and finally cuts through their own hearts, Taklimakan....." ■



Tianjin, the City of Folk Art

Tianjin is located in Northern China along the coast of the Bohai Gulf. It lies at the northern end of the Grand Canal of China, which connects with the Yellow River and Yangtze River. It is surrounded by Hebei on all directions except for the sea and borders Beijing to the northwest.

People from urban Tianjin speak Tianjin dialect, which comes under the Mandarin subdivision of spoken Chinese. Despite its proximity to Beijing, Tianjin dialect sounds quite different from Beijing dialect, which provides the basis for Putonghua, official spoken language of the People's Republic of China.

Tianjin cuisine places a heavy focus on seafood, due to Tianjin's proximity to the sea. Prominent menus include the Eight Great Bowls, a combination of eight mainly meat dishes. It can be further classified into several varieties, including the rough, smooth, and high. The Four Great Stews refers actually to a very large number of stews, including chicken, duck, seafood, beef, and mutton.

Tianjin also has several famous snack items. Goubuli is a famous and traditional brand of baozi (steamed buns with filling) that is famous throughout China. Guifaxiang is a traditional brand of mahua (twisted dough sticks). Erduoyan is a traditional brand of fried rice cakes.

Tianjin is a respected home base of Beijing opera, one of the most prestigious forms of Chinese opera.

Tianjin is famous for its stand up comedy and comedians including Guo Degang and Ma Sanli. Ma Sanli (1914–2003), an ethnic Hui and longtime resident of Tianjin, is paramouly respected in China for his xiangsheng, a hugely popular form of Chinese entertainment similar to stand-up comedy. Ma Sanli delivered some of his xiangsheng in the Tianjin dialect.

Yangliuqing (Green Willows), a town about 15 km west of Tianjin's urban area and the seat of Tianjin's Xiqing District, is famous for its popular Chinese New Year-themed, traditional-style, colourful wash

paintings. Tianjin is also famous for Zhang's clay figurines which are a type of colourful figurine depicting a variety of vivid characters, and Tianjin's Wei's kites, which can be folded to a fraction of their full sizes, are noted for portability. ■



2010 satellite image showing the core of the Tianjin city area



Guo Degang-The New King of Standup Comedy



Tianjin lunch of Goubuli