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KOSHA NEWSLETTER | 2011.08

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The 15th Quality Award on Best Protective Equipment and Devices

Excellent products have been chosen based on safety and user-friendliness

June 10, 2011-06-24

A welding face-shield made by OTOS Tech Co., Ltd has been awarded the Grand Prize as the best protective equipment and device of the year. The welding face-shield was recognized for its user-friendliness and design, which protect workers from musculoskeletal burdens.

“The 15th Quality Award on Best Protective Equipment and Devices” was organized by Korea Occupational Safety and Health Agency. The winner of Grand Prize - welding face-shield from OTOS Tech - was given the prize awarded by the Minister of Employment and Labor.

The face-shield of OTOS Tech scored high points in safety and work environment improvement categories. It was designed and manufactured in a way that completely protects the user's eyes. Just as an LCD (liquid crystal display) that uses polarized light, the face-shield blocks hazardous light such as strong visible rays, ultraviolet rays, and infrared rays within 1/20,000th of a second from the instant welding operation begins.

Also, ergonomically designed headband distributes the load imposed on a workers body parts such as the neck when welding for a long time. It was highly praised that the face-shield has been ergonomically designed to ease the fatigue felt by workers while helping to reduce musculoskeletal burdens.

A total of 50 products from 30 manufacturers competed for the Grand Prize. Through the evaluation made by judges, eight winners were selected on the following four award categories.

- Grand prize : 1 winner
 - Innovation award on accident prevention : 1 winner
 - Excellence award : 3 winners
 - Outstanding award : 3 winners
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As the winner of Innovation Award on Accident Prevention, overload limiter of lifting machinery made by Hananics Co., Ltd was selected. The integration of the overload limiter and remote control device was praised for the safety and user-friendliness.



The winners of Excellence Award are :

Air supplied respirator of Sancheong Co., Ltd
Compact hydraulic power packs of RPM Tech
Armoured cable gland of Dong-A Bestech

The winners of Outstanding Award are :

Ear protector (ear plug) of Korea 3M
Safety Shoes of Gentech
Pressure relief valve for pressurized vessel of Jokwang ILLI Co., Ltd

The eight award-winning products will be recognized and exhibited during the 44th OSH Week event in July, to be held in COEX, Seoul. The information about these excellent products will be provided through KOSHA's website and related publications, in order to facilitate the production and distribution of high-quality protective equipment and devices.



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Safe Workplaces, Healthy Workers, and a Happy Country

Grand Opening of the 44th OSH Week Event on July 4

July 27, 2011

“Safe Workplaces, Healthy Workers, and a Happy Country” - the catch phrase of the 44th OSH Week

Every day, six workers are killed and 270 others are injured in workplaces - this is the tragic situation in the Korean workplaces. In fact, Korea ranks one of the lowest in safety ratings among the OECD countries.

- The number of occupational injuries and illnesses: 98,620 (2,200 fatalities)

The economic losses caused by occupational accidents amount to KRW 17.6 trillion. This huge amount is equivalent to the yearly wage of 880,000 new workers who make KRW 20 million per year. The lost work days caused by accidents at work is more than 100 times that caused by strikes and walkouts.

Against the backdrop, the Ministry of Employment and Labor (MOEL) and Korea Occupational Safety and Health Agency (KOSHA) organize the 44th OSH Week Event from the 4th to 8th of July in COEX, Seoul. This week-long event is aimed at creating a social consensus on the seriousness of accidents at work, while checking the safety status of the Korean society.

► In 1968, the Korean government designated the first week of July as the Occupational Safety and Health Week. Since then, the OSH week has been celebrated every year with various programs with the purpose raising the awareness on the importance of the prevention and the seriousness of accidents. This event targets workers, employers, and the general public in order to emphasize the importance of safety and health.

The catch phrase of this year is “Safe Workplaces, Healthy Workers, and a Happy Country” and the five-day event is filled with activities that encourage people’s participation.

Many events are to be held during the 44th OSH Week.

The 44th OSH Week Ceremony - To recognize and commend the efforts of people working to enhance safety and health
Safety and Health Seminar & Best Practice Presentations of Safety and Health Activities

- To provide the opportunities for presentations and exchanges of information

International Exhibition on Safety and Health - A chance to introduce the latest devices and products on safety and health



In addition, there are many participatory events offered for the public.

Safety and Health UCC Show - An exhibition of UCC made by the general public

Children's Song Contest - A contest for elementary school children

Safety and Health Poster Drawing Contest

Safety Culture Essay Competition

Quiz Contest, etc.

"The OSH Week event is a venue for an exchange of the latest information on safety and health. It will provide a good opportunity for the general public take safety and health to their daily lives and spread the culture of safety and health," said a KOSHA official.

〈THE 44TH OSH WEEK〉

- **Goal** : "Safe Workplaces, Healthy Workers, and a Happy Country" as the catch phrase, the OSH Week aims to heighten the public participation and attention toward safety and health through various activities.

For active involvement of the general public : Event zones will be set up within the exhibition hall for UCC Show, Poster drawing contest, special lectures, essay competition, children's song test, etc. Many fun events are offered for the public to participate in.

For more participation of SMEs : The presentations of best practices will have two sections, one is for large enterprises and the other is for small- and medium-sized enterprises. By doing so, companies of various sizes will have the opportunities to present their excellent safety and health practices.

Raising public awareness on safety : KBS-TV program "1vs.100" selected safety and health theme for its special program (to be broadcasted on July 5).

A special documentary "The story of a family affected by occupational accident" will be broadcasted on July 3.



KOSHA - Cement Manufacturers Join Hands

An MOU with Cement Industry Association aimed at accident prevention

June 13, 2011

Korea Occupational Safety and Health Agency signed an MOU with Cement Industry Association to facilitate accident prevention activities in the industry.

The ceremony for signing the MOU took place in Technical Training Center of SsangYong Cement Co., Ltd. located in Donghae-si, Gangwon-do on June 10, 2011. The ceremony was attended by President Chung-Ho Shin of Cement Industry Association and Director Dong-Ki Park of KOSHA.

▶ Ceremony marking the MOU for the joint development and distribution of media materials for cement manufacturers

- Date : June 10, 2011 (Fri.) 11:00 ~ 12:00
- Venue : Technical Training Center, Donghae Plant, SsangYong Cement Co., Ltd.
- Participants : Director Dong-Ki Park, Training and Media Department, KOSHA
President Chung-Ho Shin, Cement Industry Association

The MOU is about the collaboration between KOSHA and the Cement Industry Association to prevent accidents that occur in the industry. In addition, the two signing bodies will jointly develop materials related to accident prevention and distribute them to workplaces.

In accordance with the MOU, KOSHA and the Cement Industry Association will co-develop 33 types of media materials by the end of this year including accident prevention videos, accident case animations, safe work leaflets, etc. The published media materials will be available through KOSHA's website, while provided to workplaces and partner companies free of charge.

Statistics on occupational accidents show that 32 people were injured or got ill in the cement manufacturing industry. Among them, 18 people were working in partner companies, which employ less than 50 workers.

Cement manufacturing industry is vulnerable to accidents as the industry involves the maintenance and repair of

storage facility, crushers, conveyors, etc. Against the backdrop, the materials that KOSHA produces will focus on safe work procedures by each work task when maintaining and repairing hazardous equipment and machinery. These materials will be made available to cement manufacturers and partner companies.

In addition, to make better use of the media materials jointly developed, KOSHA and the Cement Industry Association will monitor how they are being used and organize meetings for the purpose.

“Cement Industry Association of Gangwon-do is a representative group of Korea's cement industry. I believe the collaboration between KOSHA and the Association and the MOU will contribute to accident prevention activities and encourage related workplaces to conduct voluntary safety management,” said Director Dong-Ki Park of Training and Media Department of KOSHA.



Accident Prevention Partnership in Shipbuilding Industry

KOSHA - Ulsan Shipbuilders' S&H Association sign MOU

July 14, 2011

Korea Occupational Safety and Health Agency (President: Baek, Hun Ki) signs an MOU with Ulsan Shipbuilders' Safety and Health Association (President: Choi, Gyu Jeong) for joint development and distribution of media materials aimed at accident prevention in the industry.

▶ MOU Signing Ceremony for the Joint Development and Distribution of Media Materials

- Time & Date : July 15, 2011 (Friday) 11:20 ~ 12:00
- Location : Conference room of Ulsan Area Office, KOSHA
(Dal-dong, Nam-gu, Ulsan Metropolitan City)
- Attendees : Director Park, Dong Ki of Training and Media Department, KOSHA
President Choi, Gyu Jeong, Ulsan Shipbuilders' S&H Association

As stated in the MOU, the Association and KOSHA will jointly develop 31 types of media materials for accident prevention, including practical guides and leaflets for safe work processes when using hazardous machinery and equipment. The developed materials will be made available to shipbuilders and partner companies across the nation, free of charge, through the website of KOSHA.

Ulsan Shipbuilders' S&H Association, the partner of KOSHA in the initiative to develop media materials for the shipbuilding industry, was formed in 2009 aimed at preventing accidents in the industry. Participated by 11 shipbuilders and Hyundai Mipo Dockyard as the presiding company, the Association has been in charge of safety and health management including serious accident prevention efforts for partner companies.

"Joining hands with Ulsan Shipbuilders' S&H Association, which is a group of leaders in the Korean shipbuilding

industry, will go a long way in assisting voluntary safety management activities in workplaces and reducing accidents at work. Also, the collaboration on media materials development and distribution will help to provide the much needed guidance to workers," said director Park, Dong Ki of Training and Media Department.





Preventing Migrant Workers' Accident in Construction

KOSHA's Area Office Visits Si-hwa MTV

July 26, 2011



Western Gyeonggi Area Office of KOSHA visited the construction site of Si-hwa Multi-Techno Valley (MTV) in Seonggok-dong, Ansan-si, which is being built by Samsung C&T. The visit was accompanied by a consultant specializing in migrant workers from Siheung Migrant Community Service.

The visit and consultation on July 26 provided by the consultant from Siheung Migrant community Service were planned to raise migrant workers' safety awareness and provide a systematic service for accident prevention at work. This would ultimately serve to prevent occupational injuries and illnesses among migrant workers.

The Western Gyeonggi Area Office of KOSHA had signed an MOU with Siheung Migrant Community Service in March 2010, to work together to prevent occupational accidents affecting migrant workers. The MOU has since facilitated continuous support by establishing mutually cooperative framework. The activities made possible through MOU include: various safety and health trainings targeting migrant workers; the distribution of information and promotion materials on OSH and accident prevention; the launch of collaborative campaigns; and the support given toward multi-cultural festivals.

"It is important to build close ties with Siheung Migrant Community Service, while focusing our capabilities to prevent accidents at work. Creating a social consensus with migrant workers in Korea will bear fruits to our efforts," said Senior Director Byeongjin Kim of the Western Gyeonggi Area Office.

<http://www.english.kosha.or.kr>