

## K.K. High-Tech Fire Proof Material Protects Firefighters

[Taipei News] **WARREN HOARE, president of Lion Apparel Asia-Pacific**, recently visited the Republic of China. He brought with him the latest personal protective equipment for fire fighting and multifunctional fire fighting helmets. These can be used to fight fires, put out forest fires, and to carry out rescue and first response. They are suitable for complex, mixed-type disaster rescues in Taiwan.

Taiwan K. K. Corp. researches and develops high-tech fireproof yarn and fireproof cloth, which are marketed world-wide and comply with EN 469 and NFPA-1971 European and U.S. fire fighting clothing certification requirements. Lion Apparel in the US and K.K. Co., Ltd. in Taiwan carry out technical cooperation to develop and certify firefighting apparel. They signed an agreement for joint supply of firefighting apparel for three years with the National Fire Department and obtained a purchase order for 13,000 sets of fire fighting trousers, helmets, boots, gloves and hoods from the National Fire Department and from county and municipal-level fire departments.

WARREN HOARE, president of the Lion Apparel Asia-Pacific, came to Taiwan. With Kuo Hsiu-ying, vice president of Taiwan K.K., accompanying him, he visited the National Fire Department and the fire departments of Taipei County and Taipei City. They fully communicated the opinions of users with the fire chiefs and also introduced the new helmet for fire fighters. Nowadays, disasters and crimes frequently happen in cities, and fire departments and police often carry out mixed-type rescue tasks. For example, a gas explosion recently happened in the north, and the disaster rescue personnel and the technical personnel of gas companies had to wear fire helmets or rescue helmets, fireproof rescue clothes, fireproof boots, fireproof gloves and fireproof hoods so as to reduce the harm from the gas explosion. The terrain in Taiwan is complicated, and fire fighters have to go to different environments such as cities, forests, coasts, streams, and high mountains to extinguish fires. Thus, they should wear different safety devices to carry out different tasks.

U.S. Lion multifunctional fire fighting helmets have passed EN 443 Fire Fighting Helmet Standard Certification. New and aesthetically attractive, the helmets are in such colors as yellow, white, red, green and orange. The functions of three helmets--for structure fires, rescues and wildfires--can all be provided at the cost of just one fire helmet.

(by Li Cheng-tsung)

WARREN HOARE (right), president of Lion Apparel Asia-Pacific, visited the Republic of China. Kuo Hsiu-ying (left), vice president of Taiwan K.K. Co., Ltd. accompanied him on a visit to the National Fire Department and to the fire departments of Taipei County and Taipei City.



Photo by Li Cheng-tsung