

The Telegraph

calcutta, india

MKU to Showcase 6th Generation Body Armour at India International Security Expo

PR Newswire

NEW DELHI, September 24, 2014

Security systems have become an integral part of virtually every fact of life. India's homeland security (HS) spend is now larger than the overall defence budget of many countries. Understandably this sector is attracting just as much attention from India's domestic industry as the bigger defence sector itself. The budgetary allocation for the Ministry of Home Affairs (MHA) for the year 2013-14 was just under 11 billion dollars and is expected to near the 20 billion dollar mark by 2017-18.

MKU Pvt. Ltd., a leading manufacturer of ballistic protection solutions for personnel and platforms, has introduced the new 6th generation ballistic protection technology Ammoflex - 6 and Polyshield - 6 that help to reduce the weight and thickness of personal body armour by 40%. This reduction not only increases agility and speed of the soldiers but also greatly reduces stress and enhances endurance.

A personal ballistic vest manufactured using 6th generation Ammoflex - 6 technology, which conforms to the stringent norms as per NIJ 0101.06 Level II, weighs 1.5 Kg, and Level 3 of VPAM BSW 2006 weighs only 1.3 kg. An armour insert for rifle protection made by using 6th generation Polyshield - 6 technology weighs less than 850g. **These 6th generation protection solutions will be showcased by MKU in the 17th edition of the India International Security Expo. MKU is displaying its products under the aegis of 'Make in India' stall and will highlight its patented and indigenously developed products.**

About MKU Pvt. Ltd.

MKU was setup in 1985 and till date has provided protection to over **1.5 million** soldiers through its products. It has, in its repertoire, 1000+ solutions covering more than 100 types of ballistic threats. It is a registered supplier to NATO since 1993 and has manufacturing facilities in India and Germany. **Its products are used and trusted by more than 230 forces in over 100 countries worldwide** including the UN and NATO. Its facilities are certified according to AS 9100.

MKU has several innovative products in the protection and surveillance space. It offers body armour, ballistic helmets, armour inserts, ballistic shields, bomb blankets and demining suits for personnel. It also offers end-to-end solutions in armouring of aircrafts, naval vessels and land vehicles. It is in the process of setting up a state-of-the-art plant for manufacture of sophisticated night vision devices in India.

For more information on MKU, visit: <http://www.mku.com>