

# ASIAN MILITARY REVIEW

Milipol France: MKU showcased future generation personal armour

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MKU, a leading manufacturer of armour solutions and night vision devices, showcased future generation personal armour solutions for defence and security personnel at Milipol 2015 held in Paris, France. The company claims that the armour showcased is over 40% lighter and stronger and features most of the capabilities desired by current and future generation soldiers.

Neeraj Gupta, MD of MKU explained that the weight carried by a soldier is of critical importance as it impacts and hinders his performance and survivability capabilities in the theatre of operation. Modern soldiers carry equipment weighing approx. 36-40 Kgs on them including body armour, ammo, batteries, water, rations and new generation devices needed to fight and survive and of these, body armour is probably the single heaviest item.

The scientists and designers at MKU have combined the capabilities of new ultra-light weight 6th generation Ammoflex armour with the already versatile and extremely comfortable quick release Instavest. The Instavest G6 is probably the lightest advanced tactical vest in its category.

Sharad Khandelwal, Director, Global Sales, also highlighted that until now there was no reliable way to reduce the resulting trauma of the impacting bullets or fragments on a soldier's helmet. While he may be able to survive the actual hit, there have been many instances of long-term head injuries due to the resulting trauma in helmets.

MKU also exhibited its Mukut advanced combat helmets at Milipol 2015, Paris which are made using the revolutionary RHT (Reduced Helmet Trauma) Technology and have been tested and certified by HP White Laboratories, USA to offer a BABT (Behind Armour Blunt Trauma) of less than 10 mm which is over 40% lower than conventional helmets.

Also on display was the new Multi Accessory Connector System from MKU. MACS is an integrated all in one mounting system which adds the capability and versatility of mounting multiple devices on the much safer Bolt Free helmet.