



Aircraft armouring

MKU: Armouring of India

MKU Pvt. Ltd., a leading manufacturer of ballistic protection solutions for personnel and land-air-sea platforms, is participating in Aero India 2015. MKU is exhibiting at Hall C, Booth No. 2.14.

MKU is showcasing the 'Modulare Schutz Technik': the German engineered, revolutionary attachment systems enable the armour kits to be easily deployed on the aircraft, without necessitating any modification in the structure of the platform. This unique process and technology keeps the air worthiness intact. The patented and battle proven attachment systems allow the armour kits to be easily removed for alternate missions requiring full payload capacity like rescue and transport.

Complementing the 'Modulare Schutz Technik,' is the 6th generation armour protection technology developed by MKU. It uses advanced materials, and specialised manufacturing processes, to reduce the weight and thickness of armour solutions by almost 40%, resulting in operational benefits like increased useful payload and endurance. Also on display at the exhibition is a range of body armour and night vision devices for aircraft pilots.

MKU was setup in 1985, in Kanpur, (India) and today has expanded its global customer footprint in over 100 countries. In 2008 it acquired a company near Hamburg, Germany and has named it MKU GmbH. MKU has the experience of providing armour solutions for over 200+ aircraft, 500+ naval vessels and 1500+ land vehicles with customers in Europe, South America and Asia.

It has been a registered supplier to NATO since 1993 and has manufacturing facilities in India and Germany. MKU products are used and trusted by more than 230 forces in over 100 countries worldwide including the UN. Its state-of-the-art manufacturing facilities are certified according to AS 9100 C and ISO 14001 for environmental standards.



Helipilot vest with communication helmet