



# LAST Armor®

Fixed-Wing Aircraft Protection

LAST Armor® (Light-appliqué Armor Systems Technology) is an advanced composite add-on armor solution that provides high-performance ballistic protection to military aircraft and the flight crew. Our LAST Armor® technology is used by 16 allied countries and installed in over 40 different aircraft platforms deployed around the world.

## Durable. Combat-Proven.

Utilizing high performance laminate materials and advanced ceramics, LAST Armor® solutions outperform traditional ballistic protection solutions. Formulas are tailored to defeat primary small arms threats and higher caliber munitions at stand-off distance. Its attachment system offers superior strength—five times stronger than commercial products. Since 1995, LAST Armor® has provided ultimate protection from small arms fire on hundreds of C-130J, C-130E/H C-5, and C-17s along with several foreign and domestic aircraft platforms.

## Adaptable

LAST Armor® can be applied to fixed and rotary wing/vertical lift aircraft. Both modular and permanent solutions can be easily installed by the flight crew and without tools. The armor kits can be easily rotated between aircraft—enabling rapid application, removal and replacement of armor protection in the field.

## Key Features and Benefits

Modular and permanent solutions

Lightweight and durable

Simple installation made by flight crew

Tool-less installation

Kits can be rotated between aircraft

Field serviceable

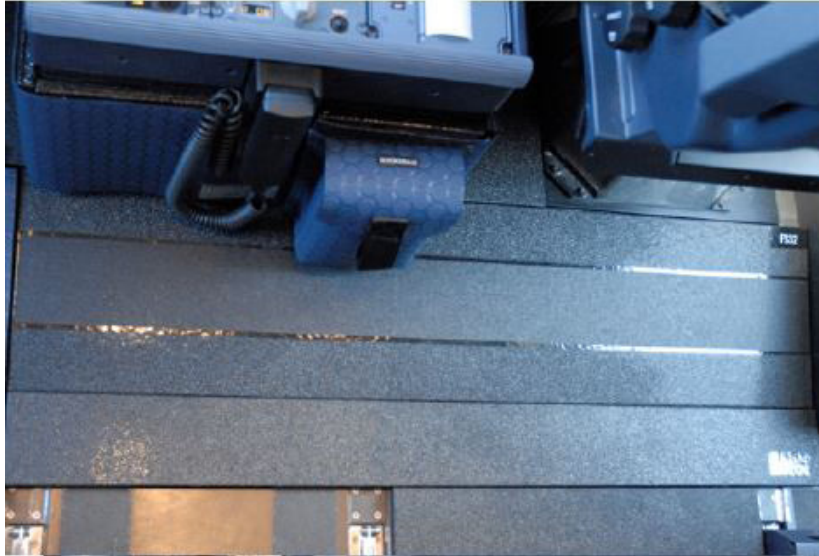
Hook and loop offers superb armor-aircraft retention strength

Available in ceramic, metallic and composite materials

Provides critical protection to valuable military assets

Provides critical protection to the flight crew

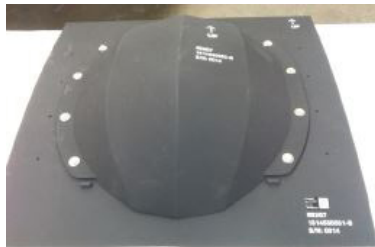
Saves lives



Proprietary LAST Armor® hook and loop fastening system facilitates fast and easy armor installation/removal in complex coverage areas

## Curved & Flat Steel Armor

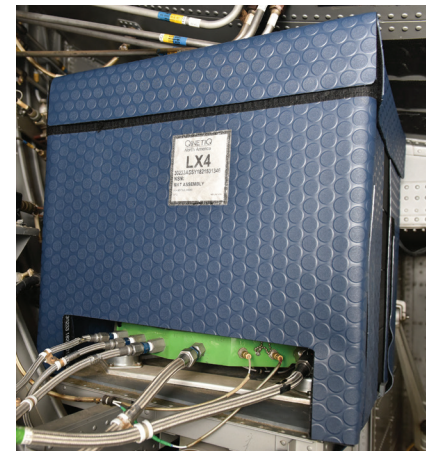
Our specialty ultra-high-hard steel plate and processing techniques allow for fabrication of complex geometries that would otherwise be unattainable. Stringent testing has shown that QinetiQ's metallic armor solutions exceed ballistic performance requirements and are flight proven on both US and international aircraft platforms.



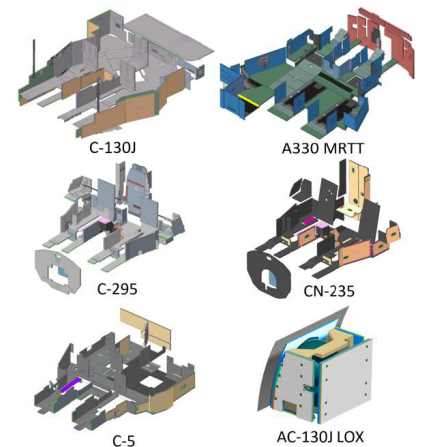
Advanced Ultra-High-Hard Steel Geometry



Lightweight composite armor for flight deck, cargo, door and other areas



Easy to apply LOX Armor solutions



Custom, integration design services for several fixed-wing platforms



## Collaborating with QinetiQ

At QinetiQ we bring organizations and people together to provide innovative solutions to real world problems, creating customer advantage. Working with our partners and customers, we collaborate widely, working in partnership, listening hard and thinking through what customers need. Building trusted partnerships, we are helping customers anticipate and shape future requirements, adding value and future advantage.

[www.QinetiQ.com](http://www.QinetiQ.com)

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