

# **Martin-Baker**

## **Archive Press Releases: 2004**

### **MARTIN-BAKER RECEIVE THEIR TENTH QUEEN'S AWARD, 21 OCTOBER 2004**



On Thursday 21st October 2004, Martin-Baker Aircraft Ltd. of Denham, Buckinghamshire, England received their tenth Queen's Award for Enterprise in the Sustainable Development Category. This is the first time the Company has won in this category, and it is a recognition of its commitment and success to improving environmental awareness across all areas of its business. The award was presented to the Company's Joint Managing Directors, Mr. John Martin CBE and Mr. James Martin CBE, by the Vice Lord Lieutenant of Buckinghamshire Sir Henry Aubrey-Fletcher Bt DL, who congratulated the Company on its success in significantly lowering water, electrical and oil consumption, as well as a huge increase in recycling across the business.

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### **MARTIN-BAKER AIRCRAFT COMPANY WINS QUEEN'S AWARD FOR ENTERPRISE: SUSTAINABLE DEVELOPMENT, 21 APRIL 2004**

Her Majesty the Queen has graciously confirmed the Prime Minister's recommendation that the Queen's Award for Enterprise in Sustainable Development be conferred upon Martin-Baker Aircraft Company in recognition of the successful implementation of its environmental initiatives.

Martin-Baker Aircraft Company Limited wins the Award for the tenth time, the last occasion being in 2001. The Company designs and manufactures ejection seats and helicopter crashworthy seats for use in military aircraft, as well as providing spares and supporting services for the uniformed services. Since its establishment in 1934, the Company has manufactured over 70,000 ejection seats for more than 187 different aircraft types worldwide. It regularly exports to over 50 countries and currently has 17,500 ejection seats in operational service throughout the world.

Martin-Baker ejection seats have saved over 7,051 aircrew lives to date, and this continues to grow on average by 1 aircrew life being saved per week with the 80 Air Forces which operate the Company's seats. Approximately 1 in every 10 seats manufactured will ultimately be used in an emergency to save a life.

Martin-Baker, a family owned British company, has won 75% of the western world market with 80% of its business being for export. Its main markets are the USA, South Korea, Germany, Italy and France. Overseas earnings are in excess of 80% of total sales and have remained constant over the last three years.

The Company employs over 725 people at its headquarters in Denham, Buckinghamshire and has a manufacturing and flight test facility at Chalgrove Airfield near Oxford.

The Company funds the in-house design and development testing of all its new products and has ongoing investment in the latest Computer Aided Design, manufacturing equipment and processes. Martin-Baker continues to enhance and refine its technologies and capability to ensure that it remains at the very forefront of the world's aircraft escape system market.

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## **F-35 EJECTION SEAT CDR HELD, 4 FEBRUARY 2004**

The Critical Design Review (CDR) of the Martin-Baker Aircraft Co. Ltd. Ejection seat for the F-35 (Mk.16E) was held at Durden Court (UK) on 2nd-4th February 2004. A team formed by Martin-Baker, Lockheed Martin and BAE SYSTEMS focused on key objectives including seat system performance requirements, design, affordability and support.

Martin-Baker will now complete the development of the ejection seat, supporting the flight development aircraft and preparing for LRIP (Low Rate Production). This will culminate in the delivery of 14 flight seats for the SDD flight development aircraft, which will be based at LM Fort Worth, NAWC Patuxent River and at AFFTC Edwards AFB.

The Martin-Baker Mk16E ejection seat is common to all F-35 aircraft variants and it will provide an unprecedented balanced optimisation between key performance parameters to fully meet the F-35 Escape System requirements. The testing of the seat will commence in autumn 2004.