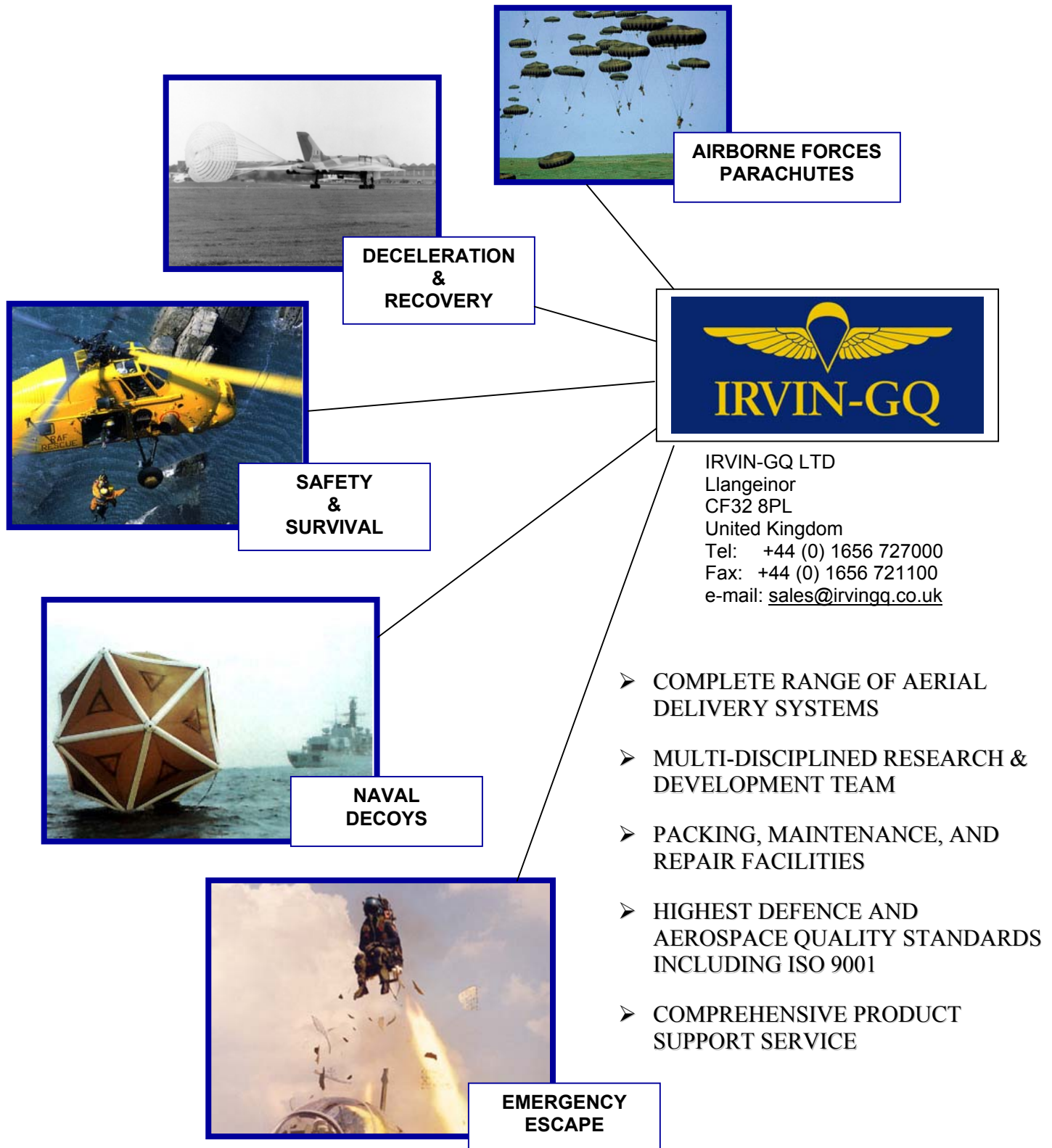




IRVIN-GQ LTD





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HISTORY:

IRVIN-GQ was formed in June 2001 from the merger of IRVIN AEROSPACE LTD. and GQ PARACHUTES LTD. For over 80 years, these two companies have been world leaders in the supply of parachutes and safety and survival equipment to the international military and aerospace markets.

In 1919, Leslie Irvin made the world's first free-fall parachute descent in the USA and established a European factory for the mass production of parachutes in England in 1926. Shortly thereafter, James Gregory and Sir Raymond Quilter foresaw the need for widely available and dependable parachute systems for aircrew and formed GQ Parachutes in 1934.

CAPABILITY:

With a plant size of 124,000 sq ft located at Llangeinor, South Wales in the UK, Irvin-GQ design, manufacture and supply a comprehensive range of parachutes and emergency, rescue and survival equipment to the military, coastguard and civilian aerospace markets. The company is one of the largest parachute manufacturers in the world and sets the standard for innovation, quality and reliability.

Our Engineering Department is responsible for all projects from the proposal stage to production. This encompasses feasibility, design, and development, static and dynamic testing, drawing approval, preparation of procedures and specifications and approval of prototypes. The production facilities utilize the latest production techniques and processes for the preparation and assembly of products. Many processes are automated to achieve repeatability and reliability. The Department is environmentally controlled and includes an extensive sewing capability that is capable of efficiently stitching the latest natural and man-made fabrics, tapes, and webbing.

PRODUCT HIGHLIGHTS

EMERGENCY ESCAPE PARACHUTES: As world leaders in the design, development and manufacture of assisted and unassisted emergency escape parachute systems, Irvin-GQ parachutes are integral elements of the Martin-Baker Ejection Seats currently fitted to a range of combat aircraft including Eurofighter Typhoon, Rafale and F-18. An Irvin-GQ parachute assembly has been selected for the Lockheed-Martin Joint Strike Fighter (JSF).

NAVAL DECOY: The Irvin-GQ Naval Decoy is a rapid response, inflatable, passive radio frequency (RF), floating countermeasure system that is ship-deployed and effective against radar homing missiles and surveillance radar. These decoys are in service with the United Kingdom's Royal Navy, the US Navy and other NATO navies as integral elements of current and future ECM capabilities.

PARACHUTE LOGISTICS SUPPORT: Under contract to the United Kingdom's Ministry of Defence, Irvin-GQ is responsible for the maintenance, repair, re-packing, storage and transportation of all man-carrying and supply dropping parachutes and associated equipment, in use with the United Kingdom's Airborne Forces.

Other products and services include Airborne Forces Parachutes including the LLP (Low Level Parachute) which is used for drop heights as low as 250 feet (76 metres), Aerial Delivery of Cargo, Munition Retarders, Deceleration and Recovery Systems as well as a complete range of rescue, safety and survival equipment.

EXPERIENCE:

Irvin-GQ's focus has been on servicing the needs of the UK Ministry of Defence military and Martin-Baker UK. In addition to this we supply our products to all branches of the Military and Security Forces in approximately 60 countries worldwide.