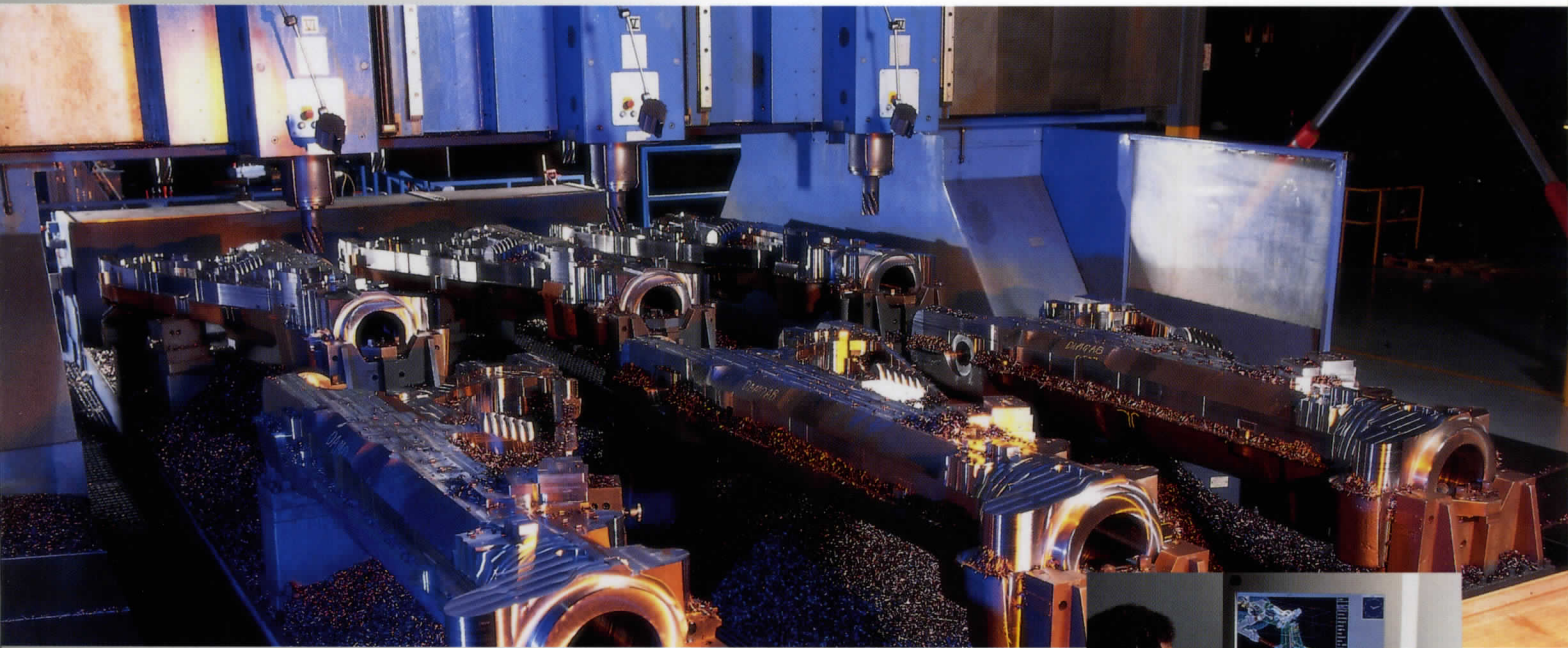


# MESSIER-DOWTY

Your worldwide partner in landing gear

## ENGINEERING & MANUFACTURING

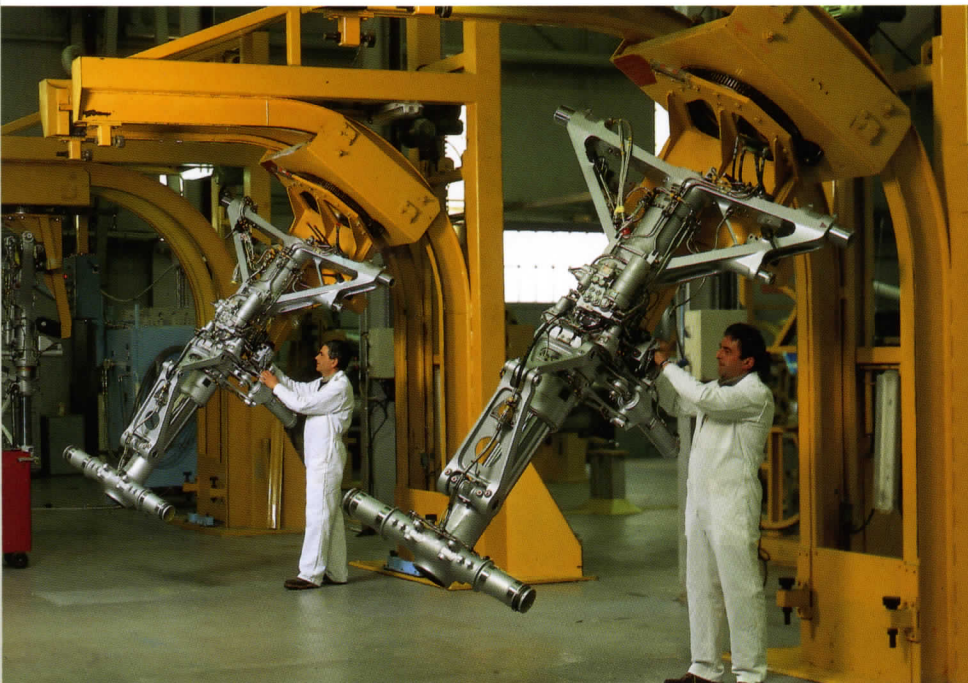


*Messier-Dowty offers a complete landing gear design and manufacturing service, including fully integrated systems. We are continuously providing innovative solutions to meet customers' needs for improved performance and reliability, as well as cost and lead time reduction.*



## ADVANCED MANUFACTURING TECHNOLOGIES – BOTH SIDES OF THE ATLANTIC

Messier-Dowty's unique advanced production facilities, strategically located in France, the UK and North America, have state-of-the-art production and plant control systems, with the capability to handle all sizes of landing gear, from small through to the largest in current service.



### Meeting every challenge

We have unrivalled expertise in meeting the crucial challenges of performance, weight, stowage space, ruggedness and reliability, as well as unique experience in machining critical and complex components from ultra-high tensile steel, titanium, aluminium and other light alloys.

World-leading computer-aided modelling, programming and computer-controlled manufacturing systems provide error-free production and reduce work in progress and production lead times. The advanced machine tools are supported by experienced production and process engineering teams. Together with "just-in-time" manufacturing, they help us to provide reliable landing gear systems that meet our customers' needs efficiently and cost-effectively.

### Committed to quality standards

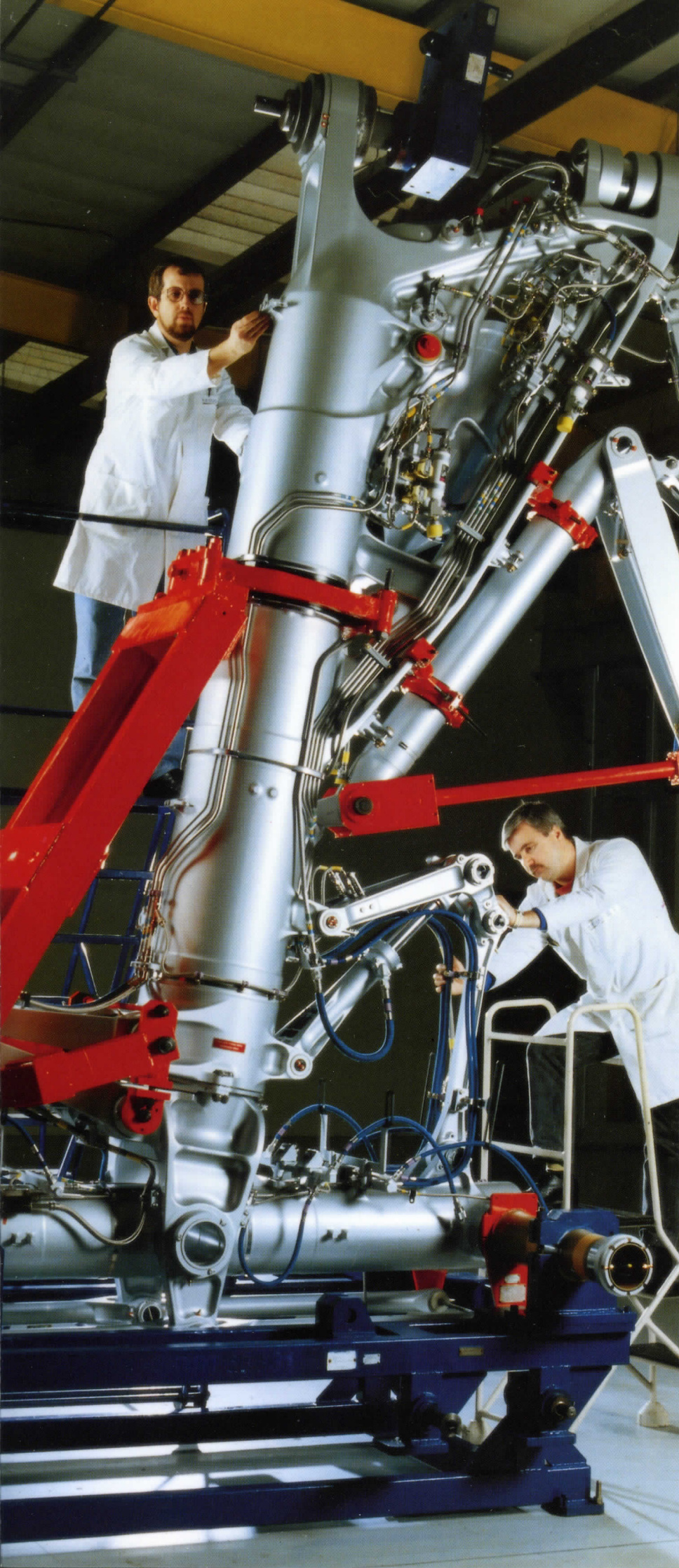
With critical application products, there can be no compromise on quality.

We are totally committed to meeting and exceeding the requirements of our customers and regulatory bodies.

Messier-Dowty sites hold all the major worldwide quality approvals and air worthiness certifications.



Improving quality is a continuous process and we make extensive use of performance measurement to drive process improvement throughout the company. The drive for quality extends to our suppliers, who adhere to Supplier PRIDE (Process Requirements in Developing Excellence), which outlines a range of basic supply requirements, to encourage a common and consistent approach. This promotes quality development initiatives and continuous improvement programmes.



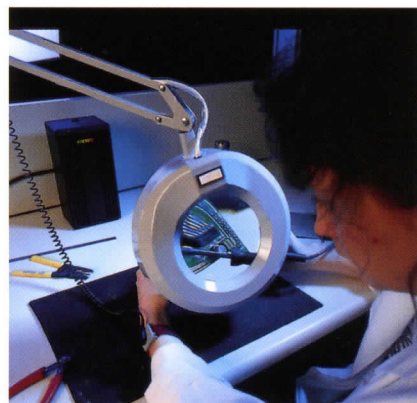
### **Gearing for the future**

At Messier-Dowty, we are always looking to the future, with large investments in plant, technology and research and development.

For instance, a capability currently available, which we look to build upon over the coming years, is a **fully integrated** landing gear system, giving customers a single source supplier for their requirements – removing the problems, delays and costs of managing multiple source suppliers.

The first major programme for which we are providing an integrated system is the Bombardier Global Express in Canada.

With this capability, our customers can take full advantage of Messier-Dowty's proven experience and expertise in landing gear systems design and manufacture.



# MESSIER-DOWTY



**Messier-Dowty International**

*International Head Office*  
Lambourn Court, Abingdon  
Oxon OX14 1UH, England  
Tel: +44 (0) 1235 550677  
Fax: +44 (0) 1235 553157

**Messier-Dowty International**

*Operational Direction*  
Zone Aéronautique Louis Bréguet  
BP 133-78148 Vélizy Cedex, France  
Tel: +33 (1) 46 29 18 10  
Fax: +33 (1) 46 29 18 02