MESSIER-DOWTY

Your partner in aircraft landing gear systems

- Fully integrated systems
- from helicopters to ultra large transports
- Engineering solutions based on shared knowledge and skills of two world leading landing gear specialists
 - Design and manufacture in North America and Europe
- Customer support centres in UK, France, USA and Singapore
- Broad programme experience with over 20 major aircraft manufacturers
- Strong parentage TI Group of UK, SNECMA Group of France

How was Messier-Dowty created?

The creation of this 50:50 joint venture has been a carefully planned and researched exercise over almost two years.

It began with two world leading specialists in landing gear systems: Dowty Aerospace, a member of TI Group and Messier-Bugatti, a member of SNECMA Group.

Both saw the need of the aerospace market for pooled resources to provide the financial strength to support future aircraft development programmes, a strong technology base, improved products and a first class customer service.

The formation of Messier-Dowty will achieve this.

- Early 1993
 TI Group and SNECMA Group begin exploratory talks.
- June 1993 Following successful talks, TI Group and SNECMA announce they have begun negotiations to merge their landing gear businesses on a 50:50 joint venture basis.
- December 1993 TI Group and SNECMA sign agreement to merge their landing gear businesses into the new joint venture, Messier-Dowty.
- January 1994
 EC Commission clears proposed Messier-Dowty joint venture.
- March 1994
 Regulatory and tax clearances received for Messier-Dowty.
- July 1994 Completion agreement is signed and Messier-Dowty is born. Messier-Dowty International immediately becomes responsible for marketing the joint venture's capabilities.
- January 1995 TI and SNECMA transfer their respective landing gear businesses in the UK, France and Canada into the joint venture, together with the Customer Support Centres. Messier-Dowty becomes fully operational.

Now Messier-Dowty is at your service – a truly global company ready to support a global market.

Some of Your Questions Answered

What's going to change as of the 1st January?

Quite simply the landing gear businesses of Messier and Dowty will be brought into the joint venture and their names will be changed to reflect this development.

How does the formation of Messier-Dowty affect existing business that we have with Dowty and Messier?

We will continue to work together with all our customers and suppliers in line with existing contracts, but now these partnerships will benefit as they are reinforced and enhanced by the powerful combination of our skills and resources.







What benefits can we expect?

via the Customer Support Centres.

Messier and Dowty have both accumulated vast

experience on a wide range of aircraft over a broad

customer base since the early days of aviation. The combination of such experience will ensure that customers

receive the best possible solutions in all aspects of their

business. All civil aircraft operators will also have direct

access to a global spares and technical support network



LARGE CIVIL

REGIONAL

MILITARY

HELICOPTER

How will Messier-Dowty work?

Messier-Dowty will function as a business in its own right with a separate Board of Directors. The Board will be chaired by Tony Edwards, Chief Executive Officer of Messier-Dowty, with representatives from both of the shareholders including Sir Christopher Lewinton, Chairman of TI Group and M. Bernard Dufour, Chairman of SNECMA Group.

Who do we deal with in Messier-Dowty?

In general, your points of contact will be the same. However, in future, all civil aircraft operators will have access to the global Messier-Dowty customer support network via centres in France, UK, USA and Singapore.

What will happen to the Customer Support Centres?

The Customer Support Centres are an important part of the joint venture. The major advantage is that now, through them, civil aircraft operators will have access to all Messier-Dowty spares and engineering services worldwide. Military operators and aircraft constructors will continue to deal directly with the Messier-Dowty manufacturing location.

How does Repair and Overhaul fit into the Messier-Dowty set-up?

All customers will have access to the Messier-Bugatti and Dowty Aerospace repair and overhaul facilities in the normal way. Whilst these do not form part of the joint venture, they are working to ensure that you will continue to receive the best service worldwide.

What makes up Messier-Dowty?

Messier-Dowty has its International Head Office at Abingdon in the UK, with a centre in Vélizy, France which directs its operations and customer support centres world-wide.

THE CUSTOMER SUPPORT CENTRES

Gloucester, UK Sterling, USA Vélizy, France Singapore

- Worldwide computerised spares network
- ATA Specification 2000 order processing
- Field service and technical support
- AOG service round the clock, round the world

Total Annual Sales approx. US\$350m

In service on over 14,000 aircraft – making more than 20,000 landings per day









UK

FRANCE

CANADA

SINGAPORE

THE OPERATIONS

Gloucester, UK 750 employees, 44000m² of design, development, production and test facilities

Vélizy, France 300 employees 5200m² of design, development and test facilities

Bidos, France 750 employees 40000m² of production facilities

Toronto, Canada 300 employees 19000m² of design, development, production and test facilities

Montreal, Canada 100 employees 15000m² of production facilities

Peterborough, Canada 50 employees 1900m² Electronic control systems for landing gear

OUR PRODUCTS

Commercial Airbus A300, A310, A319, A320, A321, A330, A340, Concorde, Boeing 777 (Cylinders and brake rods)

Regional Fokker 50, 70 and 100, ATR 42 and 72, Canadair RJ, Dash 8, CASA/IPTN CN-235, IPTN N-250, Jetstream 61, Avro RJ, Dornier 328, Embraer EMB-120

Military V22, Harrier/AV-8B, F/A-18E/F and C/D, Tornado, Eurofighter 2000, Rafale B/C/M, Mirage 2000, AMX, S.211

Business Challenger, Global Express, Falcon 10, 50, 900, 2000

Transport Transall C-160, Atlantique 2, G222

Helicopter Puma, Super Puma, Alouette, Tigre, Dauphin, Agusta A129

How is Messier-Dowty structured?

Chairman & CEO

Tony Edwards

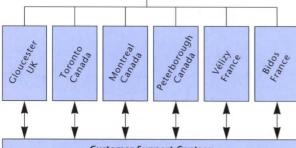
International Head Office Abingdon, UK

Direction of marketing, commercial and administration

Operational Direction Vélizy, France

coo **Dominique Paris**

Direction of operations, technical and customer support



Customer Support Centres

Gloucester, UK Vélizy, France Sterling, USA Singapore



INTERNATIONAL HEAD OFFICE

Messier-Dowty International

Lambourn Court, Abingdon, Oxon OX14 1UH, England Tel: +44 (0) 1235 550677

Fax: +44 (0) 1235 553157

OPERATIONAL DIRECTION

Messier-Dowty International

Zone Aéronautique Louis Bréquet BP 133-78148 Vélizy Cedex, France

Tel: +33 (1) 46 29 18 10 Fax: +33 (1) 46 29 18 02

OPERATIONS

Messier-Dowty Limited

Cheltenham Road, Gloucester GL2 9QH, England

Tel: +44 (0) 1452 712424 Fax: +44 (0) 1452 713821 Telex: 43246

Messier-Dowty SA

Zone Aéronautique Louis Bréguet, BP 10-78142 Vélizy Cedex, France

Tel: +33 (1) 46 29 18 00 Fax: +33 (1) 46 29 18 01 Telex: 634156F

Messier-Dowty SA

64400 Oloron Sainte Marie Bidos, France

Tel: +33 59 89 60 00 Fax: +33 59 39 62 14 Telex: 560811F

Messier-Dowty Inc

574 Monarch Avenue, Ajax Ontario L1S 2G8, Canada Tel: +1 905 683 3100 Fax: +1 905 686 2914

Messier-Dowty Inc

13000 du Parc, St Janvier (Mirabel), Quebec J7J 1P3 Canada

Tel: +1 514 434 3400 Fax: +1 514 434 3410

Messier-Dowty Electronics

2000 Fisher Drive, PO Box 4525, Peterborough, Ontario K9J 7B1, Canada

Tel: +1 705 743 6903 Fax: +1 705 745 1394

CUSTOMER SUPPORT CENTRES

Customer Support Centre -**Europe** – Gloucester Office Cheltenham Road, Gloucester GL2 9QH, England

Tel (Switchboard): +44 (0) 1452 712424 Fax: +44 (0) 1452 711768 Telex: 43246

Messier-Dowty Customer Support Centre -

Europe - Vélizy Office of Messier-Dowty SA

Zone Aéronautique Louis Bréguet BP 10-78142 Vélizy, France

Tel (Switchboard): +33 (1) 46 29 18 00 Fax (Commercial): +33 (1) 46 29 18 18 Fax (Technical): +33 (1) 46 29 85 31

Telex: 634156F

Messier-Dowty Customer Support Centre -Americas

PO Box 49, Sterling, VA 20167 USA

Tel: +1 703 450 8200 Fax: +1 703 430 4932 Telex: 824459

Messier-Dowty Customer Support Centre Asia-Pacific

21 Loyang Crescent Singapore 1750 Tel: +65 543 0626

Fax: +65 542 2718 Telex: RS 21447

