

GEC- Marconi Avionics
Rochester

Open Day

For You and your Family



- **Fly Pasts**
- **Static Aircraft Displays**
- **Flight Simulators**
- **Suppliers Stands**
- **Childrens Amusements**
- **Brass Band**
- **Marching Band**

20th September '97

10.00 am - 4.00 pm

GEC-Marconi
Avionics

Welcome



It gives me great pleasure to welcome you to this Rochester Site Open Day.

Rochester is the Headquarters of GEC-Marconi Avionics, Europe's largest avionics supplier. Today you will be able to see on display some of the most advanced technology in service in airforces and civil airlines across the world. Our customers and suppliers are also exhibiting their products and I am sure you will find them both interesting and entertaining.

Today has special significance to the employees at Rochester as we receive our Investors in People National Award. This award recognises the importance that training and development of people makes to the achievement of our business goals and targets.

Above all, today is an opportunity for our employees to share with their friends and family the enthusiasm and dedication they have for their work. I would also like to thank all our volunteers from every part of the business who have organised today's events.

Have a great day.

A handwritten signature in black ink, appearing to read 'Mike Sweeney', with a long horizontal line extending to the right.

Mike Sweeney
Managing Director
Mission Avionics Division

Divisional Highlights

Mission Avionics Division

Displays showing full size models of Spearfish and Stingray Torpedoes, and a Javelin rocket launcher.
Helmet Mounted Displays and Night Vision products.
Civil aircraft flight deck instrument displays.
World class Computer Aided Design facilities including Thermal, Structural and Optical analysis.
Mock up of EF2000 front and rear instrument panels with working equipment.
Presentation on engineering support services.
Head Up Display for use on civil aircraft with a description of the benefits to the commercial airlines.
Demonstration of the Higher Integrated Air Data Computer tailored to measure individuals height.
Video displays of some of the world's most advanced aircraft.

Flight Systems Group

Eurofighter 2000 simulator and mock up.
Demonstration of Active Noise Control.
Boeing 777 display.
Software demonstrations

Aerospace Systems Division

Cockpit Simulators.
Mission Simulators.

Quality Group (Rochester)

Exhibits showing the Q.A. certification process, videos of products in use and examples of Quality Investigation.

Manufacturing Group (Rochester)

Procurement - Supplier locations and the function of procurement in our organisation.
Manufacturing Group - Demonstration of printed circuit board manufacture and assembly. Demonstrations of Head Up Displays, Flight Systems and Night Vision equipments. Large screen videos.
Manufacturing Group Machine Shop - Demonstrations of Machining, CNC programming, Dip Braze Process and display of Redux and metal finishing processes.

Training / Personnel

Come and learn to "Surf the Net".
Sample development opportunities in Open Learning.
Personality profiles.
Cholesterol testing.
Advice on personnel matters for you and your family.
Working mums and their babies.

Customer Support Group (Rochester)

Forward Maintenance Facility: for test and repair at the 'Front Line' of modules from the Phoenix Remotely Controlled Aircraft.
History of Customer Support Division - video.
Static Display of Avionics Equipment from the 50's.
Videos of Jaguar, Nimrod, F-16 and Tornado.
First Line support of 'In Flight Entertainment Systems'.
Electromagnetic Compatibility measured to certified standards.

Programme of Events

10.30 Towers car park - Air Cadet Corps Marching Band

11.00 Towers car park - Temple School Steel Band

11.30 Towers car park - Majorettes

12.00 Phase III car park (marquee) - Investors in People Presentation

13.00 Spitfire Aerobatic Display

13.30 Phase III car park (marquee) - GEC Brass Band

14.00 Towers car park - Air Cadet Corps Marching Band

14.30 Phase III car park (marquee) - GEC Brass Band

Emergencies

Emergency/ Accident	3240
Fire	3300
Control Centre	3281
Lost Children	3281
Maintenance and I.T. Breakdown	4567
Video Breakdown	3171
Catering Problems	3270

GMAv wishes to thank:

British Aerospace
The various suppliers on site during the day
The Air Cadet Corps
The Rainham Rangerettes
The Temple School Steel Band
Kent TEC

Visitors are reminded that for technical, operational or any other reason, any of the attractions and facilities may be altered, closed, removed or otherwise unavailable at any time.

All proceeds from Open Day go to the Kent Air Ambulance Trust and the Demelza Childrens Hospice Appeal.