

TOMORROW IS OPEN DAY

A PRESENTATION ceremony open to all EFA members, an open day when we show our families and the local community what we do here, and displays contributed by our customers, our suppliers and some other companies who received a double award this year are the main features of the Queen's Award presentation day tomorrow.

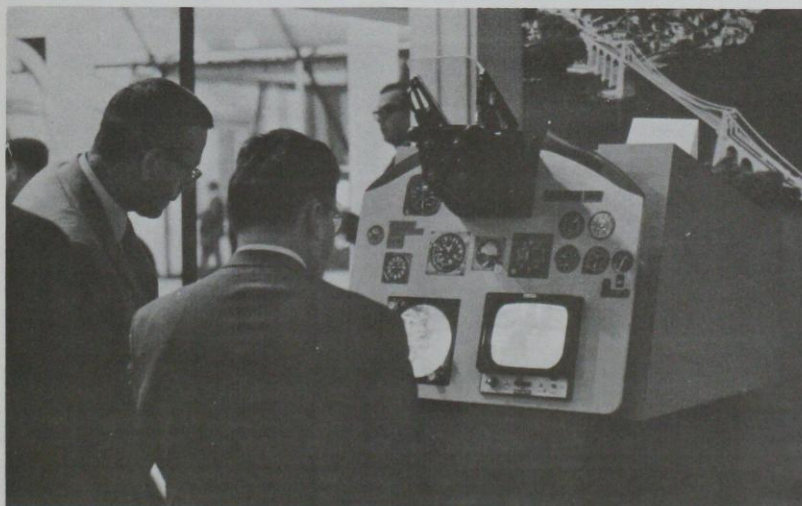
Once more, we will welcome Lord Cornwallis, Lord Lieutenant of the County of Kent, who will present the emblem and the grant of appointment on behalf of Her Majesty the Queen. There will be guards of honour and fanfares from the Royal Engineers' band. Some 90 distinguished guests have been invited to represent all the major elements of the Medway Towns community, from local government right across board to sport and the arts.

Hundreds of EFA people have been preparing for the great day and our customers and suppliers are providing exhibits including a complete Olympus jet engine. Jim Collins is displaying the activities of the 24 Social Club sections, including a live Judo demonstration. The Cine Club is planning to make a 30 minute film of the occasion for subsequent showing.

The Evening Post intends to publish a special supplement next Monday about EFA, with a report of the presentation ceremony.



Among the many contributors to the open day tomorrow are the technical publications specialists in AS & RD, in New Road. Here they are preparing art-work for displays and notices.



Left, the Farnborough show in full swing with the three working instrument displays contributed by ADD, IND and FARL. They were featured on BBC television on September 13. Further pictures appear on the back page.

Stop Press

Make a note: October 20 to 22 in the snack bar canteen. The full range of GEC-EE domestic electrical appliances, from fridges to blankets and radios will be officially on sale at "greatly reduced prices", courtesy of GEC Domestic Appliances Ltd and Jim Collins.

QUALITY TRENDSETTING

WELL over a year ago, EFA centralised its organisation to implement quality control throughout its design, production, test and field support operations. Staff Ellis, set the ball rolling and Ken Boardman now leads the Central Quality Department, based in the Flying School area, with Quality Assurance Managers in each division.

They have now produced and circulated the new EFA Quality Manual, which spells out in detail the objectives and techniques of quality management.

So what, we all ask, is quality management? and have we not bothered about quality in everything we have done hitherto?

Of course we have. Anything we do with the conscious objective of 'getting it right first time', in any of the company's enormously varied activities, is basically quality control. But there are formal ways of ensuring that all these activities are aimed at a single, declared, final objective.

In addition, our customers, both abroad and in Britain, now demand that we declare and follow certain quite specific quality requirements, laid down for example in the American MIL-Q-9858A and the British

Av.P.92. The EFA Quality Manual covers the requirements of both these specifications.

The American contracts won by EFA in recent years specified quality management in a forceful way. Now more and more people in IND and ACD are becoming involved in the new British requirements applied to EFA for the first time in the Jaguar NAVWAS system, and MinTech approval on quality procedures is being granted to individual divisions. IND is the first to have its quality organisation approved.

But whatever the procedures may say, quality management is still basically horse sense and concerns everyone in the company. 'Get it right first time' is still as good an objective as we have ever had. And if you have ideas on how we might better achieve quality control, the suggestion scheme is the channel to use.

FLIGHT GUIDANCE ON THE GREEN

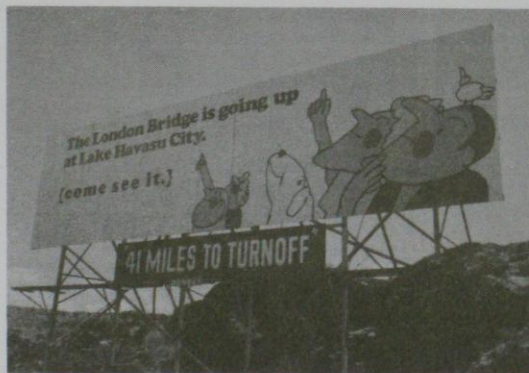
IN 1968, two years after the Archery Club was formed, the Committee decided to lay on a Tournament, open mainly to clubs operating in the Medway Towns. By the time all arrangements were completed, the local Sports Advisory Council proposed and adopted the idea of a local 'Festival of Sport', so it was decided to incorporate the tournament in the Festival.

This year the Festival was scheduled for the two weeks beginning August 29. The Elliott Archers held their Tournament on Sunday August 30 at the Elliott Sports Ground and this proved a popular event. Miss Janice Tonothy, the current County Champion, won the 1st Lady prize. The 1st Gent was Norman Morris, a member of the County Team. The 1st Junior Prize was awarded to Paul Crumpton, a member of Elliott Junior Archers and current Juvenile

Champion of Kent. Paul is the son of Charlie Crumpton of CMS. The Cupid Cup was won by Brian and Linda Cherry. Tony White, MACD, won the Committee Cup for the second successive year.

The club is anxious to recruit more Elliott personnel—previous experience is not necessary, for the club lays on instructional courses for beginners. Anyone interested please contact Reg Bloodworth, MACD, on internal 466 or Jack Milner, Fuze, on internal 318.

MOTORING through Arizona, Tony Richards, (formerly of MACD and now EA Industrial Corporation at Arlington, Texas) chanced on this splendid advertisement for, of all things, London Bridge. The famous bridge over the Thames has been shipped stone by stone and is being re-erected as part of a new development at Lake Havasu City.



BEST WISHES



After seven years with the company, Mrs. Isobel Luckhurst, secretary to Mr. J.E. Pateman, Managing Director, has left the company. She has been replaced by Mrs. Lorna McPake. Our picture shows Isobel with some colleagues admiring her farewell gifts.



Maureen Brignall, programmer in the EDP, data processing department, has left to complete her most important programme yet – her first baby. Here she is receiving a baby servicing kit from her colleagues. Maureen did a tour of duty on the EFA News editorial staff – as Assistant Editor – in 1968-69.



Bound for Germany, with his wife and family, John Kaighin (right) was wished 'bon voyage' by friends and colleagues in MACD. During his eleven years with the company, he worked on the Lightning, TSR.2, Phantom and WG.13 projects. John is taking up a position in Munich as Procurement Officer for Panavia, the company producing the MRCA multi-role combat aircraft. Inside the parcel being presented by Derek Jackson, Divisional Manager of MACD – a car radio.

Macvest looking for more profit

AT the Annual General Meeting of the Macvest Investment Club, the retiring Chairman, K. Brewster, ATED, in his statement, complimented the management committee on their guidance in enabling the club to put up a successful performance by beating the Financial Times Index yet again. R. Sawtell, ATED, speaking for the management committee, felt that the stock market was due to enter an upward trend during the coming year which should result in a profitable year for members of the club.

The club's aim is to provide for its members experience in dealing in the share market — obtaining finance for its manipulations by monthly subscriptions from the members. The club has now built up assets of £3,000 providing a useful financial base. In the past membership was limited to 30, but it is now felt that the size of the club could be increased. The secretary, Pat Hobson, ATED, on extension 677, would be pleased to provide details to any enthusiastic potential members. Experience in dealing in shares is not necessary, but an essential qualification is having read the article on 'How to be a good member of a club' on page 3, in last month's issue of EFA News.

£500 for Suggestions

MORE than £500 was paid out last year in awards for suggestions, the highest individual amount being £60. Of 155 suggestions received, 60 were considered by the EFA suggestions committee to merit an award. So the scheme is going well. Every suggestion formally submitted (on the forms provided at the suggestion boxes round the factory) is considered by the suggestions committee, which consists of two technical executives, one representative of the staff employees, two representatives of workshop employees and a chairman and secretary appointed by EFA. The committee takes technical advice whenever necessary.

Decisions on the value of each suggestion are based on the following factors: (a) saving time, material or labour, (b) improvement in machines and tools, safety or methods, and (c) elimination of accidents and waste. Brief details of the scheme can be found on the submission forms and a handbook available from personnel department gives full details.

Advice can also be obtained from the committee members, who are Mr J.T. France, Chairman (AEID) Mr L.H. Goodsell, Assistant Production Manager ADD, Mr H.J. Hoggart, Production Engineer IND, Mr N.H. Price, staff representative (Fuze) Mr W.V. Hagon CMS and Mr T.E. Rebbeck FID, representatives of shop floor personnel, and Mr F. Latter, Secretary (Personnel).

SSE Approved

UNCONDITIONAL acceptance was the verdict of Bill Broderick, (VAD), G.W. Brown, (US Navy) and Sgt. Bill Moch, (US Air Force) after they had completed their customer inspection of ATED's SSE automatic test equipment. This was another important milestone in the \$10 million SSE export order.

ATED report that they kept the Americans going 'round the clock' with several dozen bottles of 'Coke' and twice as many doughnuts during their visit. Finally, the Americans in their turn took the ATE engineers out to dinner to show their appreciation. Meanwhile, another Nimrod automatic test system will be going to the RAF any day now.



Alf Harrison's XI
Back row: left to right
J. Hardy, I. Fordham
I. Franks, S. Wells,
J. Doe, R. Burrows.
Front row: A. Pullen
H. Fields, A. Teers (captain)
A. Penney, P. Taylor



Alfred the Great

ALF HARRISON, cricket mogul and EFA Joint General Manager, made a wager with Kenneth Peck, a director of Plessey, that a random team raised from Elliott personnel would annihilate any similar side from Plessey.

A contest was duly arranged and played at the Rootes ground, Maidstone, on Saturday September 5th. As predicted by Alf, Plessey's were 'knocked for six' all over the field and Elliott emerged triumphant as the following score indicates

A. Penney	(AS&RD)	b	Hester	87
H. Fields	(TACD)	b	Dale	32
I. Franks	(CQD)	c & b	Dale	1
A. Pullen	(ATED)	Run out		2
J. Hardy	(AS&RD)	b	Hester	33
J. Doe	(FID)	b	Hester	3
A. Teers	(EFA)	b	Dale	10
R. Burrows	(ATED)	b	Hester	15
I. Fordham	(AS&RD)	Not out		0
S. Wells	(FID)	Not out		15
		Extras		6
		Total for 9 wkts		204
P. Taylor	(CMS)	Did not bat		
	Bowling	Hester	4 for 32	
		Dale	4 for 48	
	Plessey 62	(I. Fordham	7-26	
		I. Franks	2-12)	



ELLIOTT AT THE SHOW

FARNBOROUGH 1970 was a success as far as EFA was concerned. Our stand, occupying a segment of the large island site allocated to GEC-Marconi Electronics, expressed the theme of EFA's ability to provide all the flight control and flight management systems required for modern civil and military aircraft.

Brand new this year were TACD's E80 digitally controlled autopilot for airliners and the television head down display from FARL, combined for the show into a working exhibit with an A-7 head-up display and a Jaguar projection map display. We attracted good crowds and a creditable number of VIP's, civil and military. Announced on the first show day was the fact that Concorde had flown at supersonic speed controlled by its TACD autopilot system. Peter Lowry was interviewed on radio and television and the HUD display was featured on BBC television on the Sunday.

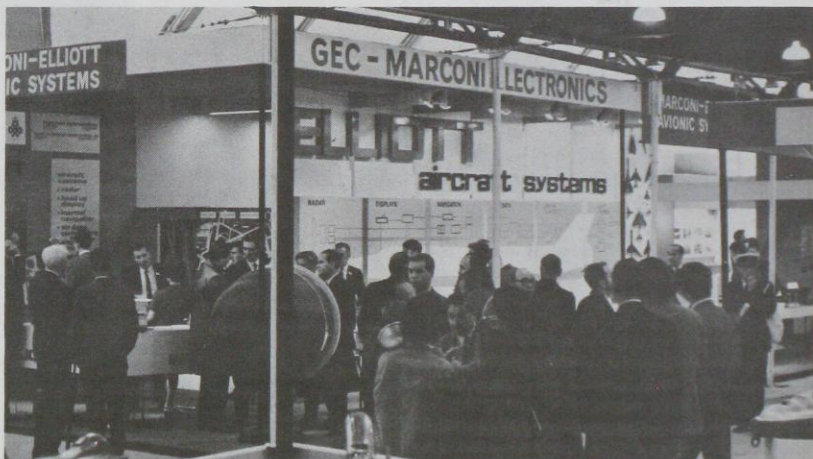
Left, EFA Joint General Manager Peter Hearne (second from right) discusses head-up display with visitors alongside the US Navy A-7E Corsair.



Above, the two A-7E's which flew over from a carrier in the Pacific to appear at Farnborough. Later, they were seen over Rochester.

Below left, Concorde, inevitably the star of the show.

Below right, the Elliott stand: colour scheme was orange and white



Left, the two A-7E pilots, Cdr. "Dash" Hicks (extreme left) and Jack Clark (extreme right) in company with Bill Cato, EAIC's Vice President Marketing (left centre) who is based in Atlanta, Georgia, and Chris Lewis (ADD).

Below using the closed circuit TV camera and the head-down display, Mark Lambert photographs himself.



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