

Echo

The internal newspaper of Marconi Radar Systems and its people

RACON AIDS RESCUE

—after feature on 'Tomorrow's World'

The Swedish ore carrier *Laponia* (24,810 tons), on her way down Channel from Rotterdam bound for Africa, radioed for medical help for a Norwegian member of her crew who had severe abdominal pains and was in need of immediate hospital treatment.

With a doctor and an ambulance team the rescue launch *Flying Christine*, set out from her Guernsey base at 11.25 p.m. to find the *Laponia*, thirty miles out. Meanwhile a mobile radar unit went into action ashore.

Racon — beacon for radar

The progress of the launch was followed by the radar unit by means of a Racon in the launch; she was guided towards *Laponia* from the unit ashore, and arrived alongside at 12.16 a.m.

The sick seaman was brought into St. Peter Port, Guernsey, at 1.45 a.m. and a few minutes later was safely in hospital.

This dramatic night rescue took place within days of the B.B.C.'s programme 'Tomorrow's World' on which viewers saw a sea-going rescue operation staged by the St. John Ambulance Brigade in Guernsey, and a highlight of the operation was the success of the transponder in one of the rescue craft.

Although not mentioned by name, the transponder was a special version of the Marconi Seawatch 300 Racon. The Racon (short for radar beacon) is an all-weather navigational aid which automatically responds to ordinary X-band radars and returns a coded response on the radar screen indicating its exact position and identity.

Service efficiency improved

The Guernsey Brigade operates a number of rescue craft which are on call throughout the year to attend accidents within about twenty miles of the island, and a few months ago decided that the efficiency of the service could be improved if it were possible to guide a rescue boat to and from the scene of the accident. Through their independent radar consultant, T. W. Welch and Partners, the Brigade purchased a mobile land-based radar and approached Leicester for a Racon capable of clearly marking the rescue craft's position amid heavy sea clutter.

The Racon supplied for a short trial period proved that the system fulfilled all expectations, and as a result of the trials an order

Miss GEC-Leicester 1976

The happy winner of this year's 'Miss GEC' contest in Leicester was 20-year-old Jane Dean, a secretary in Marconi Radar's sales department at New Parks.

Jane was presented with a tiara, silver bowl, a voucher for use at a local hairdressing salon, chocolates, champagne and a bouquet by Miss GEC 1975, Carol Towers.

Kalpna Palan, aged 19, who works in the flow-line at GEC-Elliot Process Automation,



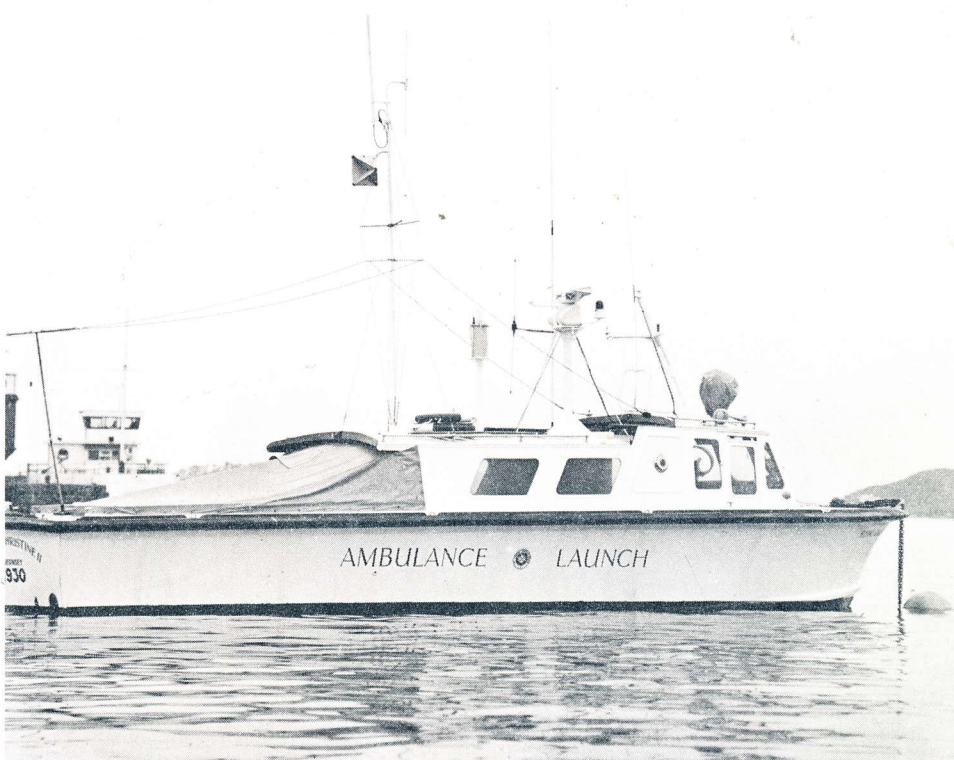
Jane Dean, Miss GEC-Leicester, 1976, with Kalpna Palan, left, second and Pearl Statham.

New Parks, was second, and third was Pearl Statham, a 17-year-old from Personnel Department, Marconi Radar, New Parks.

Both runners-up were also given prizes by Carol Towers.

The panel of judges was chaired by Sir Thomas Shirley, consultant to the Company and Deputy Lord Lieutenant of Leicestershire. Lady Shirley was also on the panel.

The Miss GEC-Leicester contest took place during the Sports and Social Club's annual dance at Leicester Palais.



was placed on the Leicester factory for the special lightweight fixed frequency version suitable for use in a sea-going rescue craft.

It is hoped that eventually all craft operating in these waters will carry their own individual transponders.

Flying Christine II, the St. John Ambulance launch which was guided to the rescue of a sick seaman by means of a land-based radar and a Marconi Racon in the launch. The Racon (cylindrical) is mounted on the short mast directly above the CE of Ambulance.



He joined the Navy for five weeks

Tactical link with the forces

Denis Donaldson, weapons systems manager at Leicester, is one of the few civilians to have attended the Royal Navy's maritime tactical course.

The course is intended primarily for RN officers taking command of ships, but Denis, who has never been in the Navy, recently completed the five-week programme at HMS Dryad, the Royal Navy's shore-based establishment near Portsmouth.

On his desk at New Parks he now proudly displays a framed certificate which states that he has 'received tactical training under simulated battle conditions in the action speed tactical teacher and has completed a course at the Maritime Tactical School'.

Denis, who has been with the Company for 20 years, found the course both interesting and educational. He said, 'It was a valuable exercise in cooperation between the defence industry in the UK and the defence forces'.

Leicester's Electric Tricycle

The prime objective of a recent student graduate project at Leicester was to design and build an electric tricycle for use in an urban transport system. Throughout the project period, Professor Jim Sherlock of New Parks acted as the customer and so was able to monitor the progress of the trainees.

Students practical project

The prototype electric tricycle with those involved in the student graduate project. From left to right; Stephen Wilks, Paul Beatson, (Project co-ordinator), John Wozencroft, Ian Roberts (Head of mechanical group), Prof. Jim Sherlock, Jane Waller (Head of systems group), Stephen Charlton, Paul Dodge (Project co-ordinator), Joseph Liptrot, John Hutchinson, Stephen Appleton, Roger Coy, Graham Towers (Head of electrical group), and Albert Turner (Instructor).

The first problem the trainees encountered was one of leadership techniques, which they solved by dividing their numbers into three main groups with two overall project co-ordinators.

The systems group dealt with the social aspect of the project—for example, they studied the effect of the proposed system on Leicester City Centre. The mechanical group designed and manufactured the traction system, and the electrical group designed and manufactured the control equipment used in the system. The two project co-ordinators also assumed responsibility for the formal report.

The trainees completed the whole project in three and a half weeks, and the formal presentation took place at New Parks on Thursday 18 December. The prototype seen in the photograph was assessed by a panel of guests. It was then tested and found to be capable of meeting all design parameters.

Good opening drive

The Marconi (Leicester) Golf Society, which we featured at the time of its formation in our No. 1 (1975) issue, has made an excellent year's progress.

John Brindley, Club Captain, reports that one of the highlights was the first annual outing, on this occasion to Northampton County



Golf prizewinners

Marconi (Leicester) Golf Society's prize-winners pictured left to right, are Terry Pike, Len Cross, Peter Pilgrim, John Brindley, Stuart Tasker and David Tomlinson. See 'Good opening drive'.

Golf Club at Church Brampton, where members enjoyed a combination of marvellous weather and a beautiful course.

During the season, matches were played against GEC Semi-Conductors, Lincoln, and Rolls Royce and Associates. There was also a combined film evening and golf professional's talk. More matches and a second outing are being arranged for 1976.

Any volunteers?

Work proceeded during the summer on the putting and pitching greens. Thanks to the efforts of a number of volunteers the bunker is progressing well and a bunker practice facility should be ready next summer. There is still much to be done on the greens and bunker and more help would be very welcome.

A practice net has been ordered and this will be put up in the spring. The net and supports have been bought for the society by the AEI Sports and Social Club, who have also provided the 'perpetual' shield and the personal prize for the singles champion.

Competition winners

The presentation of the year's prizes took place during the society's first buffet dance, held locally at the 'Spanish Blade'. Singles champion, as a result of the competition held during the Annual Outing, was Peter Pilgrim, Quality Engineers, MRSL (NP), the runner-up being John Brindley, Head of Control Systems Sales, MRSL (NP).

In the Pairs Competition (4-Ball Better Ball against Par) the winners were Len Cross, I & M Dept., MRSL (NP), and Terry Pike, Accounts Dept., MRSL (BRL). Runners-up were Peter Pilgrim and George Wright, MRSL (BRL).

The Pairs Competition run by the Society during the summer was won by Dave Tomlinson, General Foreman, Electrical Assembly, MRSL (BRL), and Stuart Tasker, Tool D.O., MRSL (BRL). Runners-up were Ron Wills, Accounts, MRSL (NP), and Eddie Wood, Weapons Systems, MRSL (NP).

Pubs and Perts

On the 10th December the Goscote Hotel at Leicester rocked to sounds of merriment and revelry as the (normally) staid members of the Publications and Perts departments of MRSL at New Parks, Leicester, let their hair down at the annual Pubs and Perts Christmas Dinner and Dance.

Although the two departments are only able to muster a total of fifty bodies between

320 rolls for lunch

The mini canteen by E Building, is popular and has doubled its sales in two months. Here, right, are the staff who prepare the food and look after the customers. In the centre is Mrs. Doreen Joslin, Supervisor, Writtle Rd., with, left, Mrs. Betty Joslin, and Mrs. Josie Moore. Mrs. Betty Joslin, Mrs. Doreen Swan, and Mrs. Shirley Porter help in turn. 320 rolls are sold each day, as well as sandwiches, hot pasties, hot dogs and soup. Below, right: Hungry people arrive for their lunch.



them, the attendance swelled to sixty-five by representation from other departments.

During a lull in the evening's hectic round of dancing and games the raffle was drawn and, in our photograph below, Margaret Powell of the Security Section is seen receiving the first prize of a Christmas hamper from George Patterson, with Joe Miller, Publications Head, on the left and Bernard Wright, Perts Head, on the right.

This was a joint departmental event successfully organised by Ted James of Publications and George Patterson of Perts. The dynamic duo were heard late in the evening discussing the idea of a summer 'It's a Knock-out' competition and evening barbecue — so watch this space!



not in the picture, are Charlie Lodge, Supdt., Baddow Workshop; Bert Hunt, and Peter Taylor, Works Office.

Roy Lucking is Chairman of the MASC Bowls Section; and he and Les Gurney of MCSL won the Chelmsford and District Pairs Championship, 1975.

County matches indoors

Ron Casey of Sales, who plays bowls for Essex County, has been playing indoor bowls during the winter season. He has already played three indoor county matches, the last at Hastings v Sussex.

Baddow bowls win

MRSL's Baddow workshop team won the Marconi Interdepartmental B League outright. Here are some of the members of the team at the MASC Bowls Club's presentation and buffet dance. Below right, left to right: John Fagg, President of the Chelmsford and District Bowling Association, with his wife Sylvia; Dave Davidson, MRSL, Baddow Workshop; Ron Stoneham, Baddow Workshop, Capt.; and Roy Lucking of Engineering Services. The three other members of the team,



PLANS for the coming year

The start of the year is a good opportunity to take stock of the overall situation of MRSL.

Over the past twelve months we have experienced a period of vicious and unprecedented inflation, and have ourselves performed only moderately in some areas as far as the timely shipment of our products to the customer is concerned. But having said that, we can face this year with cautious optimism: the factories are really getting to grips with the problems; the investment in plant and facilities, particularly on the Writtle Road site, is continuing and will be almost complete by the end of 1976; and the planned total capacity of the three factories for the coming year will top two million hours. We are stepping up markedly the investment in the development of new products.

Attack on overseas markets

On the business side, the attack on overseas markets will be sharpened up by combining certain Leicester and Chelmsford activities to make the total selling and commercial effort more effective and efficient. Marconi Radar has the products and expertise which I am confident will enable us to continue to capture a substantial slice of export business.

But, of course, all these plans for continuing investment and for intensive selling and commercial efforts consume a great deal of cash; and cash comes from getting the goods out of the door to the customer promptly and economically. We must each one of us continue our efforts to cut costs, save resources and complete all our tasks on time — or sooner. Our future depends on it.

Gala '76

Plans are well afoot, with my full support, for a Sports and Gala Day in the summer of 1976 to bring all the Marconi Radar 'family' together on a splendid social occasion. A committee has been formed to plan and run this exciting event, and the full facilities of Marconi Athletic and Social Club, Beehive Lane, Chelmsford, have been reserved for SATURDAY, 12th JUNE, 1976. It will be a real day out for all Marconi Radar people and their families with a full programme of sporting events, a competition for 'Miss Marconi Radar', and rounded off with a dance in the evening. I want everyone to give this event their fullest support.

John Sutherland, Managing Director

Poster prizewinner

Left to right, front, Mrs. Audrey Turner, Mrs. Stuart's Section Leader in the D.O., C Building; J. S. Levett, Secretary, Suggestions and Inventions Scheme; Mrs. Heather Stuart being presented with a cheque for £30 by J. W. Sutherland, Managing Director, MRSL; J. Aikman, Director of Manufacturing Services, GEC-Marconi.



Any Ideas

The £30 prize for the winner of the poster competition organised by the Suggestions and Inventions Scheme Committee was won by Mrs. Heather Stuart of C Building Design Office, Writtle Road. The MRSL runners-up, who received a prize of £10 each were Miss J. Brooks of TID, B. Long of Illustration and Graphics studio, C. R. Shaw of TID, and G. M. Hagen of D.O.

The awards are good

The awards for suggestions are good and each is made in relation to the merit of the suggestion and the saving it makes. Anyone can send one in and will get an answer to his proposal.

Contact

Please contact your MRSL representative:
Chelmsford: F. C. Boucher, Assistant Works Manager, Writtle Road Works.

Leicester: K. V. Merricks, Chairman, Suggestions Committee, Blackbird Road Works.

Gateshead: A. Williamson, Secretary, "Gateshead Suggestions Sub-committee.

Suggestions can also be sent to the Secretary of the Suggestions and Inventions Scheme Main Committee, J. S. Levett, Patent Dept., New Street, Chelmsford.

Ron Bernhardt retires

Ron Bernhardt joined MRSL from New Street as Works Manager at the Writtle Road Works when the Company was formed; and he subsequently became Manufacturing Facilities Manager.

At his presentation Mr. Sutherland thanked him for the great part he had played in the formation and setting up of our new works which was now geared for the production of a wide range of equipment and the handling of new contracts.

Mr. Bernhardt, delighted at seeing so many people he had worked with, said how pleasing it was to see all the friendly faces he knew so well gathered together for this occasion, and he thanked everybody for their help over the years.

In the picture, from right to left, front, are John Sutherland, Managing Director, who presented a gold watch from the company and a cheque on behalf of colleagues; Ron Bernhardt who has served Marconi for twenty-six years, Mrs. Bernhardt; Lynda Bernhardt; and Joan Kendall Senior Personnel Officer.



DCT on the air

David Thomas, Simulation and Instrumentation Manager at Leicester, recently occupied ten minutes of BBC Radio Leicester's air space in the programme 'Morning Extra'.

David was being interviewed on the subject of *Tepigen*, the system of generating television pictures solely by computer which his department has developed and for which the Royal Navy has placed an order for training missile aimers. Research and development contracts on hand include applications for ship handling from the Department of Industry, for flight simulation from MOD (RAF), and also for assessment by the Royal Armament Research and Development Establishment (RARDE).

New technique of computer generated imagery

David told the interviewer, and his radio audience, that MRSL is the only company in the U.K. and one of the very few in the world developing the new technique of Computer Generated Imagery (CGI), the others all being in the U.S.A.

Although, as David pointed out, the Company's immediate concern with *Tepigen* lies in the defence field, possibilities for the future range from the training of vehicle drivers and aircraft pilots to applications for education, industry and film animation.

BAC orders radar data processor

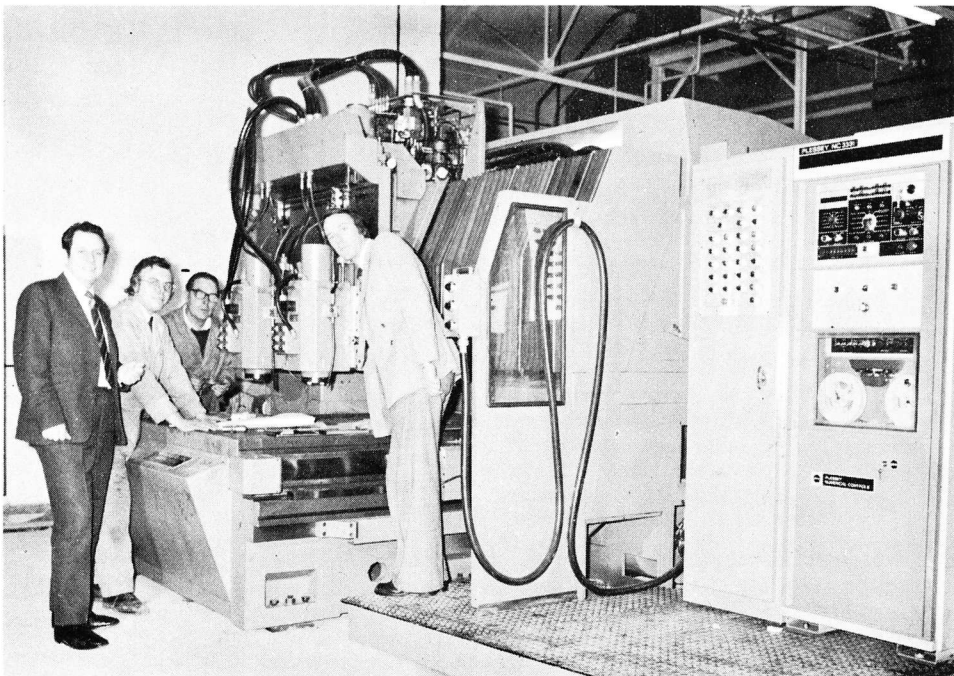
BAC Warton, near Preston, Britain's busiest development and flight test centre is the base of BAC's Military Aircraft Division. It is already used extensively for the production flight testing of aircraft such as the Anglo-French Jaguar and is now very much in the public eye as the U.K. flight trials base of the tri-national Panavia Multi-Role Combat Aircraft (MRCA). There are five prototypes of this aircraft now flying, two in Germany, one in Italy, and two in Britain.

The new radar data display system ordered from us by BAC is based on our Locus 16 data processor. It will be installed at Warton and is scheduled to be in service within twelve months. It will increase air safety by giving the Warton controllers a clearer picture of the airspace in which varied and complex sorties are flown by supersonic aircraft relatively close to civil air lanes and the busy Manchester control zone.

Overcoming difficulties

Marconi Radar's computerised system for observing and reporting airport runway visual range has been ordered by the Civil Aviation Authority for installation at Belfast's Aldergrove Airport.

This system, the IVR (instrumented visual range) Mk2 is produced at Leicester and is already in use at many major airports. It employs a number of unattended sites along the runway for gathering optical data which is transmitted to a central processing unit and is assessed as visual range for the traffic controllers.



The need for new tools

The first of the new machines for the numerically controlled machining complex in A building is now being installed. This is the maxitrac router/mill which will enable us to machine waveguide modules for aerials up to eighteen feet in length to our own schedules and so save the time-consuming expense of subcontracting the work. Two other new machines will also be installed in this section very soon: a Wadkin turret mill and a Cramic router; and the cost of the new machines and of setting them up will make this numerical complex a £250,000 project.

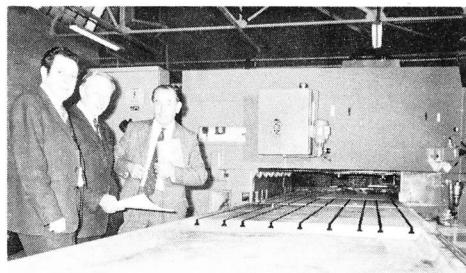
ined at the same time. On the right are the control consoles with the seven-line punched operating tape. The first production run was an eighteen foot aerial for the Rampart project. Left to right, Charles Rand, Chief Production Engineer, Alan Goodman of KTM, George Wateridge, MRSL Maintenance Engineer, and Peter Stacey, Section Leader of the N.C. Department MRSL.

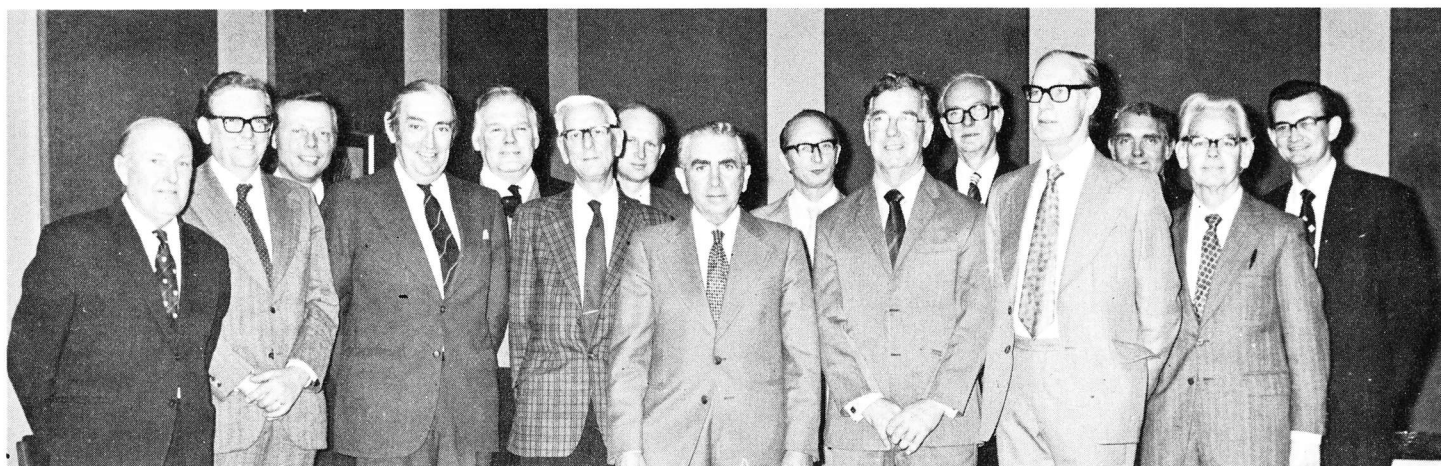
Below: The thirteen-ton beam and the thirty-two foot bed. Left to right, Charles Rand, Chief Production Engineer, Eddie Miller of Plant Engineers and Ron Bernhardt, Manufacturing Facilities Manager, now retired.

Here, top left, is the first consignment of the £110,000 Maxitrac arriving at Writtle Road. There were three lorry loads of it like this. Seeing it in are Jack Mayhew, left, Chief of Security, and Tom Ripper.

Top right: Unloading the bed sections. There are three of these giving a working bed of eighteen feet plus a fourteen foot end-section for parking the operating head of the machine — thirty-two feet in all.

Above: This shows the working head, with two routers, at the front end of the bed. Two routers enable two separate billets to be machined at the same time.





Long Service

Presentation of awards

Seven people received awards for forty years' service: A. W. Baines, R. E. Clark, W. B. Chinery, C. A. Lawrence, C. K. Lodge, C. Stoneham, A. E. Welham. The presentations of the awards, gold watches or cheques, were made by the Managing Director of MRSL, J. W. Sutherland. Left to right, above: C. A. Lawrence, Mech. Engineering; A. C. Holvey, Asst. Manager D.O.; A. V. E. Martin, Manager, Mech. Eng. Dept.; J. W. Sutherland; A. E. Welham, Spares and Repairs; A. W. Baines, Baddow Workshop; F. C. Boucher, Asst. Works Manager; C. K. Lodge, Supt., Baddow Workshop; G. A. Mott, Chief of Test; R. E. Clark, Baddow Workshop; C. Stoneham, Snr. Foreman, Writtle Rd. Works; W. B. Chinery, Test; R. Sherwin, General Works Manager; S. C. Church, Manager, Spares and Repairs; B. Wells, Personnel Manager.



Commercial Art

Alan Stevens moves to Baddow

Alan Stevens always had a yen for writing. Last year he won the essay competition in the Chelmsford Arts Festival, and his work was published in the Essex Chronicle. His theme was 'Living in the Chelmsford District', and this was based on the formation of the new District of Chelmsford which was the result of the reorganisation of local government. Now Alan has moved from Personnel Dept., MRSL to Commercial Dept., Baddow Research, under Peter Foakes, Commercial Manager, and he will be producing the Research Report, formerly written by Bill Baker, Technical Editor, who has now retired.

29 years at Baddow

Fred McGee retired after twenty-nine years' service at Baddow. He started in Baddow workshop and moved on to Supplies Department's stores there. To keep fit he cycled to work every day from Danbury. Here he is, below, centre, being presented with a gold watch by the Managing Director, John Sutherland, and, on the right is Derek Creed, Materials Handling Manager, Supplies Department.



Leicester Marketing Department to move to Chelmsford

Mr. Sutherland says in his Editorial that because of the business situation changes have become necessary at Leicester. This will involve moving the marketing department to Chelmsford.

He answered questions on his plans for the new structure and here are the questions and his answers:—

'It is understood that you are making fairly sweeping changes in marketing?'

'Yes; with the cutback in British Government business, and believe it or not their purchases of equipment overseas, we must export more to survive. This needs a really tough, determined and cost effective marketing organisation. I am combining Leicester and Chelmsford marketing departments under the direction of Peter Way, and the new structure responsible for MRSL selling and contract management will be based on Chelmsford.'

'How does this affect the establishments, and particularly Leicester?'

'As far as Leicester is concerned, Mr. Way and a small team will move to Chelmsford, and unfortunately a number of jobs in New

Parks, Leicester, very largely in non-technical areas, will become surplus. This has all been fully discussed with the relevant Unions in Leicester.

Be assured that every possible step will be taken by redeployment and premature retirements, to minimise the number of jobs lost.

'But what about New Parks engineering and Blackbird Road factory?'

'There is no change in the prospects of either the engineering department or the factory. Indeed our efforts to regard the three MRSL factories as a single resource over recent months has enabled us to transfer work on Chelmsford contracts into Blackbird Road to make up for the slow down in Government orders. The New Parks engineering department is fully loaded and we shall do everything to keep it that way. As in any engineering firm, we have to get new orders to keep our factory and engineers loaded, but I can see no reason why this should not be achieved.

'So your plans do not adversely affect employment in either of these areas?'

'Definitely not'.

Arthur Alchin retires

Arthur Alchin served Marconi for forty years. He was Chief Draughtsman at Cripplegate, and then at Writtle (Airborne). He became Asst. Supervisor of DO's (Personnel) in 1956, joined Central Personnel Services in 1966, and in MRSL was responsible for the training of technician apprentices. His son was an apprentice in Radar, graduated last year, and now works in Production Engineering.



Gala sport—the people to contact

Handsome trophies will be presented to the winners of the sports contests, and these will be played for annually. We hope that as many people as possible will join in the activities on 12 June. Here are your contacts:

Squash:

Chelmsford: R. Holloway, Writtle Road 2903.
Leicester: P. M. Cope, New Parks, 220.

Rifle:

Chelmsford: C. J. Arnold, Baddow, 722.
Leicester: E. I. Lomas, New Parks, 270.

5-a-side Football:

Chelmsford: A. Hare, Writtle Road, 2943.
Leicester: A. R. Doughty, New Parks, 348 or M. Mellor, New Parks, 348.

Tennis:

Chelmsford: A. K. Thorogood, Writtle Road, 2067.
Leicester: G. Dent, New Parks, 294

Golf:

Chelmsford: R. Crompton, Writtle Road, 2538.
Leicester: J. W. Brindley, New Parks, 338.

7-a-side Hockey:

Chelmsford: D. J. Thom, Writtle Road, 2823.
Leicester: P. J. Coakley, New Parks, 82.

Snooker/Billiards:

Chelmsford: G. Taylor, Writtle Road, 2947.
Leicester: G. Tomlinson, Blackbird Road, 12.

Darts:

Chelmsford: P. Windsor, Writtle Road, 2990.
Leicester: D. Johnson, New Parks, 380.

Bowls:

Chelmsford: R. Casey, Writtle Road, 2323.

Miss Marconi Radar

There will also be a Miss Marconi Radar 1976 competition, which will be held during the evening of 12 June at the dance.

Contacts:

Chelmsford: M. Thorogood, Writtle Road, 2939.
Leicester: A. Dickens, New Parks, 46.



Organising team

Three members of the sports and gala day executive committee: Phil Champion, right, chairman; David Wright, centre, Treasurer and James Valee, Secretary. Phil's co-Chairman is Gordon Mortiboy, Personnel Manager, Leicester. See page 4, left column.

Les King, right, another member of the gala day organising team. He will deal with arena events and side shows.



Personnel training attractions

Here, all together, are two groups of newly trained clerical people who received certificates from the Personnel Manager; one group on completion of the basic clerical training course, and the other at the end of two years' training. Back row, left to right: Patricia Blanks, Janet Myall, Linda Burnett, Janet Challis, Peter Oakley (Training Officer), Kim Lambert, Claire Fleming, Linda Sutton, Christine Blackburn. Middle row, left to right:

Jill Kimber, Martine Roper, Lynda Sandford, Patricia Jolly, Linda Moore, Susan Tennet, Carol Pinnock, Victoria Cox, Arthur Smith (Senior Training Officer). Front row, left to right, seated: Susan Thorn, Susan Crispin, Elizabeth Desborough-Hunt (Training Officer), Ben Wells (Personnel Manager), Audrey Stanhope-Lovell (Personnel Officer), Susan Grimwade, Mary Cuddihy.



Les is the MRSL representative, from the Staff Liaison Committee, on the Marconi charities committee which meets quarterly around the companies within the group for the disbursement of money contributed by Marconi people to local charities.



Support for suggestion

Brian Clarke of Repair Section, Support Division, Waterhouse Lane, was awarded £25 by the Committee of the Suggestions and Inventions Scheme for his suggestion for an improvement in the technique of repairing mercury delay cells. Here he is, above, front left, being presented with the cheque by Ian Butler, Manager, Support Division. To the right, in front, are: Stan Church, Spares and Repairs (Support) Manager, Bill Chapman, Chief of Procurement, Spares and Repairs and Ken Tyler, Superintendent, Repair Workshop.

Inter-departmental Football competition

The first session of the competition got off to a good start with excellent weather and dry pitches.

The usual problem of local Clubs releasing their players reluctantly to play in our competition resulted in great difficulties for some Managers to raise a team on occasions.

There was some excellent football, and the efforts of all concerned to lift the competition to a higher level is appreciated.

Our thanks are again expressed to the M.A.S.C. management and groundsmen for their usual full support.

Team Managers are reminded of rules 1 and 2 of the competition under the Rules and Regulations of June 1975. Please ensure that these rules are fully observed and thus prevent any unnecessary friction.

League table positions — 1st session

Team	P	W	D	L	P	A	Pts.
1 E.E.V.	5	4	1	0	14	2	9
2 RADAR W/SHOPS	5	4	0	1	21	5	8
3 RADAR COMMERCIAL	4	2	0	1	9	3	6 (2 PTS. ADDED)
4 I.D.O. NEW STREET	5	3	0	2	12	10	6
5 MARINE	4	1	1	1	5	7	5 (2 PTS. ADDED, 1 MATCH POSTP.)
6 RADAR ENGINEERING	4	2	0	1	5	10	4 (2 PTS. ADDED, 2 PTS. CREDITED)
7 RADAR APPRENTICES	5	2	0	3	8	13	4
8 BROADCASTING	4	1	1	2	14	11	3
9 HERMES	4	1	0	2	9	10	2 (2 PTS. CREDITED)
10 CONTRACTS, NEW STREET	4	0	1	2	5	16	1 (2 PTS. CREDITED, 1 MATCH POSTP.)
11 P.C.M., NEW STREET	5	0	0	5	1	14	0

We are looking forward to a first-class resumption of the competition during the second session and a good cup run for the lucky ones.

Cup results

1st Round Results:

Broadcasting 8, Contracts, New Street 1
Radar Engineering 2, Radar Apprentices 1
Radar Commercial 3, Hermes 1

Quarter Finals Tie Results:

Broadcasting 2, Radar Commercial 10
Marine 9, Radar Engineering 0
I.D.O. v P.C.M. — Walk-over for I.D.O.
Radar Workshops 3, E.E.V. 0

Semi-Final Tie to be played:

Radar Commercial v I.D.O.
Radar Workshops v Marine

Best Wishes

James Vallee of Personnel Department married Anne Robson at Penrith in November. They met at university several years ago. Now Anne teaches history locally.

Lunchtime Film

The next of the new Fact and Faith films 'Signposts Aloft' will be shown on Monday, 12 April, at lunchtime in the Waterhouse Lane canteen. All are welcome.

The last film, 'When the Waters Run', was shown in January.

The Chairman of the Christian Fellowship is John Lancaster, Room 544, E Block, Writtle Road. Ext. 2847.

Everything under control

Control Systems Department at Leicester recently held their annual Buffet Dance at the Goscote Hotel, Birstall. Pictured here during the evening are (left to right): Mr. and Mrs. 'Derry' Johnstone, Mr. and Mrs. Tom Nuttall, Mrs. Brindley, Gordon Tracey, Mrs. Dixon, John Brindley, Mrs. Tracey, George Dixon, Mrs. Owens and John Owens.



Fifteenth time lucky

Car draw winner Norman Fosdick has always had a go at winning the car in the MASC's draw. And now he's won it. But he still hasn't got a new car. He took the cheque for £1,200 instead. Here he is, above, right centre, being presented with it by Roy Simons, General Manager, Chelmsford. Norman is a wireman in assembly where the S600 mobile cabins are fitted out, and on the far right is his Chargehand, Doug Skingsley of Section 186 Wiring Assembly. Next to Doug is Bryon Brewer of the MASC Committee, and on the far left is Roy Escott of the Post Room, one of the MASC's car draw agents who sold Norman his ticket.



Nicholas Parr and his sister Victoria, above, enjoying themselves at the Children's Christmas Party at Leicester. About 400 Marconi Radar and GEC-Elliott children attended the party in the New Parks canteen, at which chief postman 'Dixie' Dean was again highly popular as Santa Claus.

