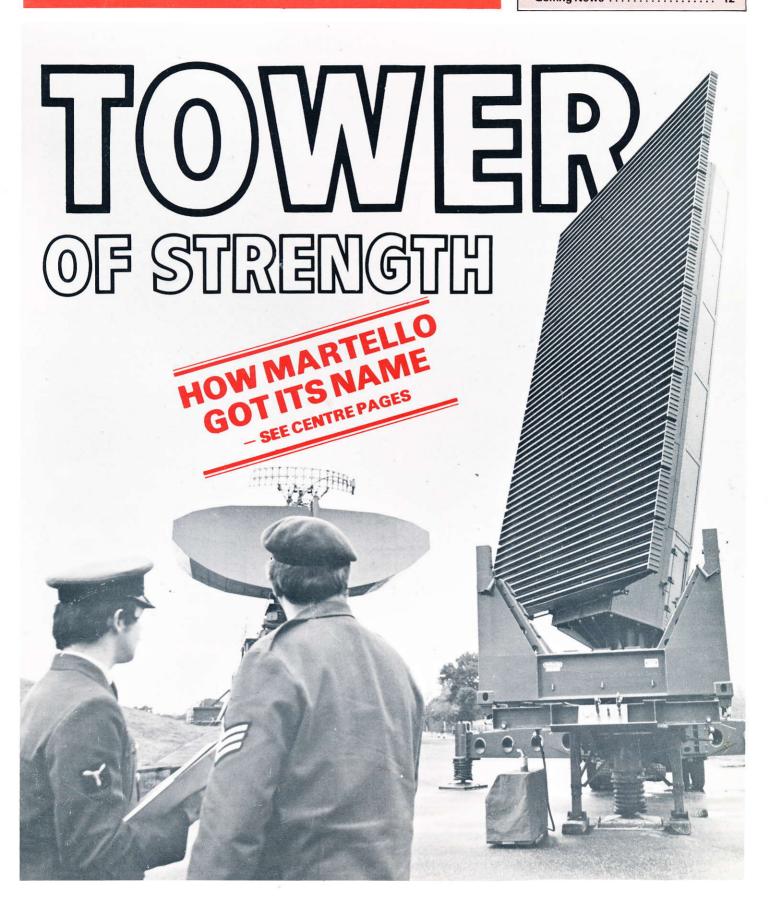


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## OUR TENTH BIRTHDAY

THE 4th August 1979 is a milestone, representing ten years of existence for Marconi Radar Systems Limited. This is a drop in the ocean compared with over eighty years of the parent Marconi Company, and therefore the growth and results we have achieved in the decade are all the more significant.

At a time when so many firms are in difficulties, in so many industries, it is encouraging to know that Marconi Radar employs more people than ever and has a strong and growing order book. We have a tough year or two ahead due to the effects of world recession, turmoil in some of our traditional markets, an international value of the pound which undoubtedly makes exporting more difficult for the

-by JOHN SUTHERLAND-Managing Director

time being, and the growth of Japanese competition.

But our strength lies in our people, in our investment in the development of new products, training and new plant. I am confident that we shall continue to win new orders, but we will have to fight much harder for them; we must become more efficient, design and make things right first time and complete our work on time.

"Slippage" is a word that has

become too familiar and I regret to say that in a number of areas of Marconi Radar, performance against timescales is just not good enough. If we can cultivate more involvement in our work and realise that the future for all of us depends on how well each one does his or her work, then I shall feel optimistic about our prospects.

It is with great personal sadness that I refer to the death of Mike Wolf, a founder director of Marconi Radar and a brilliant commercial brain.



## GEC visitors at Chelmsford

TWO distinguished members of the GEC Board, the Rt. Hon. Lord Aldington, Deputy Chairman, and the Hon. Angus Ogilvy, Director, visited the Marconi Company recently. Their programme included a tour of Writtle Road works.

Our picture shows Lord Aldington (centre) and Mr. Ogilvy (seated) being shown an Air Traffic Control display by Derek Knight.

## Roy Simons honoured



Technical and Quality Director Roy Simons has been elected an Ordinary Member of Council of the Institution of Electrical Engineers. His appointment takes effect from 1st October for a period of three years.

#### **SRA** Director retires

Mr. Ake Atterberg, Deputy Managing Director of the Swedish firm SRA Communications AB (formerly known as Svenska Radio), who will be known to many in the Company, has retired after 38 years with SRA.



## Mike Wolf-

WE are very sad to record the death of Mike Wolf on 16th July after a long period of painful illness. He became Marketing Director of Marconi Radar on its formation in August 1969 and brought a special blend of flair and business experience to the job. His facility with figures was unique, as was his ability to grasp a situation, analyse it and work out a commonsense solution. He was liked and respected by our overseas customers and contacts and although he was a tough negotiator he was admired by those with whom he did business.

He came to Marconi's soon after the Second World War, having given sterling war service to the Admiralty as an Assistant Director of Production. His well-turned phrase and wry sense of humour will be sadly missed by his many friends in Marconi.

## New NATO radar in Shetlands



THE newly-equipped early warning station at RAF Saxa Vord in the Shetlands entered operational service on 1 June, on schedule, having successfully completed all its trials at the end of a fixed price contract.

Funded by NATO, the £10 million radar station, pictured here, was built under contract to the UK Ministry of Defence by Marconi Radar and Plessey Radar in collaboration with civil engineering contractors Cementation Construction Ltd. Bullen and Partners were the consulting engineers for the civil works.

Managed by a joint project team led by Marconi, this 3-year turnkey project included the supply of a Marconi S649 long range surveillance radar, a Plessey HF200 heightfinding radar and Mk8 display sub-system, and all electrical and civil engineering works.

The project was completed on schedule although the contractors were involved in working in some of the most arduous weather conditions outside the Arctic Circle. In the last few months the new installation has been subjected to stringent reliability, maintainability and flight trials, all of which it has passed with flying colours.

The new radars replace a 20-year-old Type 80 search radar and an even older Type 13 heightfinder.

Photo.: 'RAF News'

## Royal Navy Equipment Exhibition

THE Company will be well represented at this year's Royal Navy Equipment Exhibition from September 9th to 14th, to be held for the first time at Whale Island, Portsmouth.

The GCE-Marconi Electronics Group has taken the largest display area at the Exhibition and all the major Marconi companies will be taking part.

Main exhibits from Marconi Radar will include new colour and monochrome displays driven by the Locus 16 data-processor; S800 Series radars, including the new ST804 lightweight tracker/illuminator and an ST802 with special optronics fit; a missile aimer-trainer using computer generated imagery (TEPIGEN); and a model of a submarine showing our Naval Control Systems capabilities.

## The last of a line

A FAMILIAR sight to Blackbird Road employees will soon be disappearing from the shopfloor: after 13 years of manufacturing light projector units (searchlights) for use on the Chieftain battle tanks, the contract requirements have now been completed. Dating back to the mid 1960's, a total of 2354 searchlights have been manufactured at the Leicester works.

#### **Intensity**

At the heart of each searchlight is a 2KW Xenon lamp which produces a high intensity white light capable, with the help of a very special reflector, of illuminating targets in excess of 1000 metres. Furthermore, by using the filtering facilities of the unit, infra-red rays can be used to illuminate a target which is invisible to the naked eye but which can readily be seen by means of suitable viewing equipment. In elevation a servo control system ensures that the light beam remains on target.

Special processes have been developed and set up within Blackbird Road Works to meet the exacting requirements of this contract,



Pictured with the last of the searchlights are Owen Jones, Works Manager (second from right), Stan Heath, Manufacturing Manager (third from left), and some of Blackbird Road's supervisory staff and production personnel who have been associated with searchlight production over the years.

including a patented vibratory mirror polishing technique which was originated in the early 1960's. Using a polishing medium of old china and coconuts this unique process polished the reflector by buffing the rounded

aluminium surface with china in the form of ceramic chippings to remove hidden bumps, and then using the husks of coconuts for a finish polish. A final chemical brightening operation completed the process and resulted in 80 per cent greater reflector efficiency.

In view of the quantity required and the quality standards involved on the searchlight a flowline system was used to enable the Company to reach its production target.

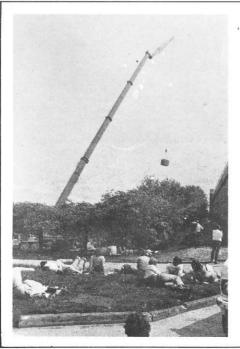
### Casing

The outer casing (barbette) was fabricated at Gateshead works and subsequently machined at Leicester on a Marwin Modula numerically controlled machining centre bought specifically for this purpose.

Light tests carried out on finished searchlights over the years have proved the quality and reliability of the manufacturing techniques employed, with light intensity measured at 100 yards reaching a maximum of 75 million beam candles.



Gerry Marston, Section Leader, Test Department, carries out light output tests on a completed searchlight.



TWO large mechanical beasts have been observed at work in the Chelmsford area recently, and our roving photographer was there to record their activities.

Our first picture shows a 10-wheeler crane lowering a cooling unit for a transmitter over power cables and trees into a test area at Writtle Road. (In view of the number of people reclining on the grass in the foreground, we should perhaps make the point that the picture was taken at lunch-time!).

The mobile beast in our second picture is sometimes known as a "cherry picker", for obvious reasons. In this instance it is carrying a dockside alignment system for naval radar which the Company has developed and sold to the Royal Navy, and it was being tested at Bushy Hill.





### CHELMSFORD RETIREMENTS

After more than 25 years' service with the Marconi Company, Joan Kendall, a popular Senior Personnel Officer at Writtle Road, has retired.

Joan, an ex-Wren, joined the Company as a Welfare Officer at the Basildon factory in 1954. She transferred to Baddow in 1965 when, as a personnel officer, she started recruiting staff for the micro-electronics section. Later, when the new Micro-Electronics Company was formed, she went to Witham with many of the people she had recruited. When that company closed in 1971, she joined Marconi Radar and was appointed a Senior Personnel Officer in 1974.

Joan is pictured with Managing Director John Sutherland, who presented her with a cheque and autograph book, at a farewell gathering with friends and colleagues at the Marconi Social Club.



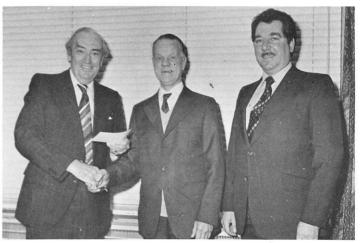


Mike Cavanagh, who has retired from Baddow after serving the Company for 26 years, began by working "in the field" on sites in the UK, and most of his working life after that was involved with Installations.

As Technical Clerk or Installation Planning Assistant, first with Radar Division, then with Space Communications and Mobile Radio, Mike has worked in his time at New Street, Pottery Lane, Marrable House and Three Bays, as well as at Baddow.

At the time of his retirement he had returned to Baddow as Documentation Assistant for GWS25.

Mike is seen here (centre) being presented with a watch and certificate by Roy Simons, Technical Director. On the left is Mr. A. V. Forwood, Group Chief.



Arthur Crozier, a storekeeper at Writtle Road, has retired after more than 25 years' service with the Company.

Arthur (centre) is seen here being congratulated by John Sutherland. Also in the picture is Derek Creed.

# Come and join us...

IF you can spare the time, we extend to you a warm welcome to join us any Monday lunch time at 12.35 in the Reception Room ('D' Building) at Writtle Road. A special invitation is also given to visitors from other establishments.

The programme during September and October covers such titles as: 'Say it with Books', 'The meaning of Fellowship', 'How ordinary people can find Hope' and 'A Christian's attitude to Money.'

Our meetings include guest speakers, laymen, tape recordings and discussions led by one of our members.

If you would like further information, our secretary, Doug. Jones (ext. 2291) would be very pleased to provide you with a programme.

> JON ELLIS, Chairman, Christian Fellowship, Writtle Road.



ABOVE: John Rodgers has retired from the position of Mathematical Modelling Co-ordinator, GWS 25, after 30 years with the Company.

John was presented with a brief-case by Mr. W. S. Melville, Divisional Manager, Defence Division, Royal Navy (Chelmsford), on behalf of his colleagues. Our picture shows (left to right): Messrs. G. Tickle, A. S. Edwards, R. P. Towell, E. M. Wells, C. Fallows, R. Taylor, J. Rodgers, W. S. Melville and R. P. Shipway.

RIGHT: IBM operator Irene Allen has retired after 38 years with the Company.

Our picture shows Irene being presented with a purse and cheque by John Sutherland. Also in the picture are John Palmer, Personnel Officer (left), and Ken Stoker, TID Manager.



## MARTELLO TO

'WHAT'S in a name?' asked Shakespeare, and went on to point out that a rose by any other name would smell as sweet. Equally, of course, our new 3-D air defence radar would perform just as well if it had been christened something other than 'Martello'.

But the name 'Martello' was synonymous with Defence on a previous occasion—as long ago as the 18th Century in fact, during the war with France that lasted almost continuously from 1793 to 1815. This was the period when the British conceived and first constructed the Martello towers, coastal fortifications to provide concentrated fire on ships at sea to repel an enemy landing.



Many of us who visit or live near the South & East coasts of England, nearest to the Continent of Europe, will be familiar with Martello towers — solid, low and circular, massively built of stone or stuccoed brick, flat-roofed (for mounting guns), and with a single entrance doorway high above ground level (so that attackers would find the building almost impossible to enter).

The building of the South Coast towers began in 1805, and when the work was finished in 1808 there were two 11-gun towers or circular forts, and 73 of the one-gun towers or Martellos. As soon as the ones on the South Coast were finished, the East Coast towers were started. By 1812, when all the English towers were finished, a comprehensive and unique defence system of 103 Martello towers had been established — but not one of them ever fired a shot in anger!

Many of the English towers have long since disappeared; some still stand, though in a state of disrepair; while others have been restored and now serve a variety of purposes.

While the greatest concentration of the towers was in Britain (including Ireland, Jersey and the Orkneys), they were also built in the then British Colonies of Canada and South



Probably the best known Martello of all, the moated Wish Tower at Eastbourne, Sussex, was built on a little knoll overlooking the sea. It got its name from the nearby 'Wash' or 'Wish', a marshy piece of land near the outlet of the Shomer dyke, now Devonshire Park. Towards the end of the last century it was abandoned and neglected, but in 1959 it was declared an Ancient Monument after appeals from local residents and other interested people. A complete restoration was carried out on the building and it is now open to the public, with an interesting exhibition inside.

Africa, as well as in the United States of America.

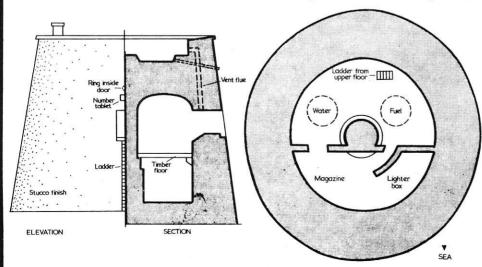
The origin of the towers can be traced back to the ancient watch-towers of the Mediterranean, built during successive centuries from prehistoric times. Their purpose was to give warning to the local inhabitants of the approach of pirates intent on raiding for loot and slaves. This was usually done by lighting a fire on the tower's flat roof.

It was, however, one particular tower that was the inspiration of Martellos, and ironically it was one on the island of Corsica, the birthplace of Napoleon Bonaparte himself. In 1793 French troops were concentrated in the north of the island, where the Gulf of San Fiorenzo provided a safe anchorage and access

to three important towns. In the approaches to San Fiorenzo were three ancient watch-towers, armed and manned by the French. Of these, the capture of the one on *Mortella* Point was vital if the towns were to be taken.

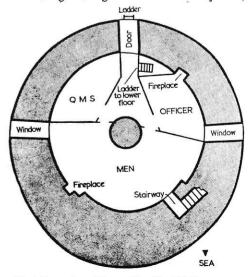
#### **Attack**

After an abortive attempt to capture and hold the tower in September 1793, a second attack was made in February of the next year, when Lord Hood and the fleet sailed into the Gulf and prepared to capture the island. Again the first task was to take the tower on Mortella Point, and HMS Fortitude (74 guns) and HMS Juno (32 guns) began to attack it. They were,



Elevation and section of tower No. 13 at Hythe,

Ground floor plan of tower No. 13 at Hythe.



First floor plan of tower No. 13 at Hythe.

## VERS

however, repulsed and forced to withdraw with serious damage and 60 casualties, including six killed.

It was then left to the Army, which had already landed further along the coast, to besiege the tower. This they did after Major-General David Dundas and Lieutenant-General John Moore had raised a battery of four guns 150 yards from it. Even then it took two days of heavy and continuous firing before the tower was surrendered.

Both naval and military officers were deeply impressed by this resistance, especially as the garrison consisted of only 38 men and the armament was only one 6-pounder and two 18-pounder guns. The Mortella Point tower was, in fact, the key to the whole island and the British eventually occupied it and gained a valuable base.

This engagement gave military architects a new type of fortification and caused officers to ponder on the principle that coastal defence by towers with a very few guns could repel ships at sea armed with many guns. A number of the officers present at this action later held important posts in England and influenced the adoption of the Martello scheme for the South and East coasts, as well as the design of the tower.

At the same time, a new word was added to the English language. As Sheila Sutcliffe comments in her book, the corruption of the word Mortella by the transposition of the first and last vowel may seem strange, but British servicemen have always been adept at twisting foreign place names to suit their tongues.

Yet it is possible to delve back even further into the origins of the name. From contemporary despatches and letters, it is clear that several versions of the word were in use before it settled down to its familiar form. One naval officer wrote home about "Myrtello Point", which showed he had grasped the significance of the geographical name — for the headland on which the tower stood was covered with a dense mass of wild myrtle.

What's in a name, indeed!

WE are deeply indebted to Mrs. Sheila Sutcliffe and to her publishers for her kind permission to include material from her book "Martello Towers", published by David and Charles (Publishers) Ltd., Newton Abbot, Devon.

To those who are interested in pursuing the subject further, we can heartily recommend this fascinating and well-illustrated book, which tells the detailed story of Martello towers in very readable form. Unfortunately it is currently out of print, and so it will be necessary to beg, borrow or (if all else fails) steal a copy for the time being.

## £1,000 for Scanner Appeal



EMPLOYEES at Blackbird Road and New Parks recently raised over £1,000 for the Lord Mayor of Leicester's Scanner Appeal Fund — a magnificent contribution which has boosted the Fund on its way to the final target, the provision of a scanner for the Leicester Royal Infirmary.

The presentation was made to the then Lord

Mayor, Mr. Albert Watson, by Blackbird Road's Works Manager Owen Jones, in the presence of union representatives and members of the Charities Committee. In the front row of the picture are (left to right) Fred Parkin, Personnel Manager; Owen Jones; The Lord Mayor and Lady Mayoress, and Teresa Deacon, who herself raised £200 by organising a raffle.

## Four seasons in a day

O! To be in England The only place they say Where you have four seasons All in one whole day.

#### **SPRING**

When I awoke this morning I heard the birds all sing I had a happy feeling It must be almost Spring.

#### **SUMMER**

By noon the sun was high Just like a Summer's day A hazy blue the sky I felt warm in every way.

#### **AUTUMN**

But alas by afternoon The clouds had gathered fast Rain came down, wind did blow Yes Autumn's here at last.



#### WINTER

By eventide the frost came down And snow began to fall I suddenly awoke to find It was Winter after all.

> David P. Smith Radar Engineering (B), New Parks.

## Careers

MEMBERS of the Association of Graduate Careers Advisory Services spent two days in Chelmsford as the guests of GEC-Marconi Electronics. The object of the visit was to learn about the careers offered to graduates by companies in the group.

During their stay, the party visited the works of Marconi Communications and Marconi Radar, and a buffet supper was held at the Marconi Athletic and Social Club.

Our picture shows the visitors inspecting a radar display at Writtle Road.



## Gateshead



LEFT: Long Service awards for 25 years' service were recently presented to 12 Gateshead employees by Works Manager Bill Henderson.

Pictured here are (standing, left to right): J. Storey, S. Kingston, D. G. Beech, G. H. Thompson, T. C. Rutherford, A. O'Neill and S. Gillespie; (seated): R. J. Kennedy, Mrs. L. Bell, W. I. M. Henderson (Works Manager), Mrs. E. Woof, K. Hutchinson and M. Bell.

BELOW: Bill Henderson bids farewell to Dick McCullough, Sub-contracts Manager (left), who has retired after nearly 16 years' service with the Company. Mr. Henderson presented Dick with a crystal decanter and a set of garden tools to mark the occasion.

BELOW-Left: Mr. D. G. Beech, Safety and Establishments Officer, presenting Brenda Galloway with a clock on the occasion of her wedding.







## Losing our Ballance

EVERYONE present was in good spirits at the presentation to Rod Ballance of the Company's Long Service Certificate and gold watch. Mr. H. J. Lawrence is seen making the presentation on behalf of the Managing Director at Writtle Road.

Coupled with this occasion was the need to say goodbye to Rod after his 26 years' service with the Company, all of them in Radar and the last three on the Saxa Vord project.

He has left us to go into business on his own account, and his colleagues and friends subscribed to give him a gold pen and all their good wishes for the future.

## News

RIGHT: Three Gateshead apprentices each received a cheque on the occasion of the Apprentice of the Year Awards. Seated with Bill Henderson they are (left to right) Peter Scott, lan Clark and David Taylor.

BELOW: a group of 35 retired employees from Gateshead were taken on an afternoon bus trip to Seahouses on the Northumberland coast, where they had tea and then went on a sightseeing tour.

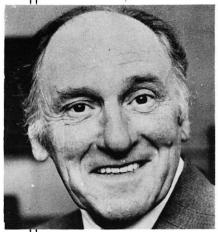
BELOW—Right: When Gateshead apprentice Mike Smith was selected for the England Colts Rugby Union team against France, a collection was held throughout the works and his expenses paid by way of congratulation. Our picture shows Mike being presented with a cheque by Ossie McClurry, Chairman of the Sports and Social Club, to further mark the event.







## 92 YEARS SERVICE!



'Stan' Freer

TWO general foremen who between them have completed a total of 92 years' service have retired from the Company at Blackbird Road, Leicester.

They are Walter Tanser, aged 69, who started his career at 14 as a messenger boy in Rugby, and 'Stan' (Stencon) Freer, who has been with the Company for 37 years. Said Walter: "During my 55 years working life I

Said Walter: "During my 55 years working life I have seen the invention of transistors and followed electronics right through to the silicon chip, but now processes are getting more and more complicated!"

The two veterans were guests at a presentation lunch, when Works Manager Owen Jones presented Walter with a colour television set and Stan with a china tea service on behalf of the Company.



Walter Tanser

## First man on site

Gordon Pegg, who claims to have been the first Company man on the Blackbird Road site in 1941, has retired after nearly 38 years' service. Gordon says that as the previous occupiers of the factory, who were hosiery manufacturers, were moving their machines out, he was moving ours in!

Gordon joined the Company as a millwright, then moved to the toolroom in 1942



and became a chargehand. He transferred to the Jig and Tool D.O. as a draughtsman in 1975. Another interesting point that Gordon makes is that when Ken Merricks — now Production Engineering Manager — first joined the Company, he was Gordon's apprentice.



## **ELSIE'S FAREWELL**

Elsie Osbourne recently retired from the Operation Planning Department at Blackbird Road after serving the Company for 20 years. She says she is now going to do "nothing"!

Elsie is pictured here at a farewell gathering with some of her friends and colleagues. She

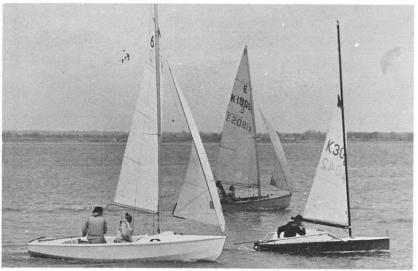
received many gifts, including a quilt from the Company. (Left to right): Pat Kirby, Joyce Middleton, Elsie Osbourne, Jill Fitzgerald and Amy Williams.

#### **Geoff Mowbray**

WE deeply regret to report the death on May 21 of Geoff Mowbray, Manager of the Drawing Office at New Parks, Leicester. Geoff, who was 58, joined the BTH Company at Rugby in 1938 as a D.O. apprentice, and moved to New Parks in 1958. We extend our sympathy to his widow, Monica, who was Geoff's secretary at New Parks before their marriage in June of last year.

### **Jeff Ayres**

FRIENDS and colleagues at New Parks were shocked by the death on July 19 of Jeff Ayres, Technical Manager, Control Systems. Jeff, who was 45, joined Metrovick at Trafford Park as an apprentice in 1956. He moved to Leicester in 1968 as Section Engineer, becoming Chief Engineer in 1973 and Technical Manager in February, 1977. Our deepest sympathy goes out to his widow and family.



Sailing dinghies on the Blackwater.

### Sailing Club Regatta

THE Marconi Sailing Club held its annual regatta at Stansgate on the Blackwater estuary over the Spring Bank Holiday. As an open meeting, visitors from other sailing clubs are invited to bring their dinghies and join in the races, and although the weather was disappointing over 250 visitors came. There was more than the normal amount of Bank Holiday rain but the two essential ingredients of sailing are water and beer, and copious supplies of the latter flowed in the beer tent.

Saturday's racing, which was a "tuning-up" event, was marred by high winds, up to Force 6, and many of the participants found themselves in the water and not on it. There were plenty of rescue boats to lend a hand as required and they were kept busy. On Sunday the wind dropped but there was enough to provide good sailing in both the morning and afternoon races. The wind came back on Monday and sailing in the morning was very exciting, but as imminent gales were forecast the afternoon's races were cancelled.

## Chelmsford football

DESPITE some appalling weather in the later stages of the season, the programme of fixtures for the 1978/79 Marconi Interdepartmental Football Competition was completed and the trophies won, with some surprising results.

The Jubilee Cup was won by Maintenance Department, New Street, who on a really cold and wet evening beat the hot favourites Marconi'A' by one goal to nil in a very hard-fought match.

The Division One winners were once again Marconi 'A', who ended another fine season with 7 games won out of 7 played and a goal average of 32 for and 5 against. Division Two champions were Machine Shop, New Street, who won the Championship Shield at their first attempt. The Most Sporting Team of the Season award was presented to Marconi 'B', who always produced clean and trouble-free football.

Towards the end of the season the Marconi Representative Team played a strong Basildon and District league side at the M.A.S.C. and drew 3-3. A really close game was followed by Marconi entertaining their visitors in the Club House.

#### FOOTBALL A.G.M.

The A.G.M. of the Chelmsford Marconi Inter-Departmental Football Competition was held in June and the officers of the competition were re-elected as follows:

President: Mr. T. Mayer.

Chairman: Mr. P. H. E. Champion, Writtle Road, ext. 2932.

Secretary: Mr. S. J. Aldred, Writtle Road, ext. 2356.

Treasurer: Mr. J. Knight, Writtle Road, ext. 2942. Fixtures Secretary: Mr. J. G. Pickering, New Street, ext. 385.

Referees Appts. Secretary: Mr. S. A. Downes, New Street, ext. 115.

The competition for the season 1979/80 will consist of a record ten teams in each of two divisions, such is the interest generated.

Trophy winners for the season were:
Division 1 Champions — Marconi Marine 'A'.
Division 2 Champions — Machine Shop.
Jubilee Cup — Maintenance.

Sportsmanship Trophy — Marconi Marine 'B'. Mick Owen Trophy — Marconi Marina 'A'.

Jubilee Cup Final — Maintenance 1 v. Marconi Marine 'A' 0.

P.H.E.CHAMPION,

P. H. E. CHAMPION, Competition Chairman



The Marconi Representative Team which drew 3-3 with Basildon and District. Standing, left to right: John Knight, Ray Pitt, Andy Collin (Radar), Peter Smolen (Broadcasting), Nick Wright, Ally McRae (Radar), John Everard (Capt., EEV), Keith Pope (Broadcasting), Pat, O'Meara (Radar) and Phil Champion (Manager). Front row: Ray Blackburn, Steve McGuinness, Alan Davis (Radar), Martin Storry (EEV) and Maurice Minns (Marine).

INTERDEPARTMENTAL FOOTBALL COMPETITION FINAL LEAGUE TABLES - 1978 - 79 SEASON DIVISION 1

				GOALS	GOALS						COALC	
P	W	D	L	FOR AGST	PTS		P	W	D	L	FOR AGST	PTS
7	7	0	0	32 - 5	14	Machine Shop (New st)	7	6	0	1	23 - 4	12
7	5	0	2	25 - 10	10	Radar Software	7	4	2	1	20 - 9	10
7	5	0	2	18 - 12	10	Supplies (New St.)	7	5	0	2	14 - 7	10
7	3	1	3	11 - 10	7	Maintenance (New St.)	7	2	4	1	4 - 6	8
7	3	0	4	11 - 26	6	T.M.U. (New St.)	7	2	2	3	9 - 10	6
7	2	1	4	15 - 10	5	R.M.U. (Widford)	7	2	1	4	8 - 11	5
7	2	0	5	10 - 24	4	Marconi Marine 'B'	7	1	2	4	8 - 23	4
7	0	0	7	3 - 28	0	Red Star Apprentices	7	0	1	6	5 - 21	1
	7 7 7 7 7	7 7 7 5 7 5 7 5 7 3 7 2 7 2	7 7 0 7 5 0 7 5 0 7 3 1 7 3 0 7 2 1 7 2 0	7 7 0 0 7 5 0 2 7 5 0 2 7 3 1 3 7 3 0 4 7 2 1 4 7 2 0 5	7 7 0 0 32 - 5 7 5 0 2 25 - 10 7 5 0 2 18 - 12 7 3 1 3 11 - 10 7 3 0 4 11 - 26 7 2 1 4 15 - 10 7 2 0 5 10 - 24	P W D L FOR AGST PTS:  7 7 0 0 32-5 14  7 5 0 2 25-10 10  7 5 0 2 18-12 10  7 3 1 3 11-10 7  7 3 0 4 11-26 6  7 2 1 4 15-10 5  7 2 0 5 10-24 4	P W D L FOR AGST PTS  7 7 0 0 32 - 5 14 Machine Shop (New st) 7 5 0 2 25 - 10 10 Supplies (New St.) 7 3 1 3 11 - 10 7 Maintenance (New St.) 7 3 0 4 11 - 26 6 T.M.U. (New St.) 7 2 1 4 15 - 10 5 R.M.U. (Widford) 7 2 0 5 10 - 24 4 Marconi Marine 'B'	P         W         D         L         FOR AGST PTS         PTS         P           7         7         0         0         32 - 5         14         Machine Shop (New st.)         7           7         5         0         2         25 - 10         10         Radar Software         7           7         3         1         3         11 - 10         7         Maintenance (New St.)         7           7         3         0         4         11 - 26         6         T.M.U. (New St.)         7           7         2         1         4         15 - 10         5         R.M.U. 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(New St.)         7         2         2         3         9 - 10           7         2         1         4         15 - 10         5         R.M.U. (Widford)         7         2         1         4         8 - 11           7         2         0         5         10 - 24         4         Marconi M



THE Marconi (Gateshead) Squash Club held its first Club Championship finals at Durham Squash Club recently. The competition was a great success among the club members, all of whom took part.

The club membership stands at 20, but the club is expanding and joining the Corals Gateshead Squash Club, and so new members are now being recruited regardless of standard of play or even if they have never played squash before. Coaching facilities are available at the Gateshead Club as well as racket hire.

Anyone who wishes to join the Club or has any queries should contact Michael Nicholson.

Pictured above are the winners with their trophies. (Left to right): Bob Douglas (Losing semi-finalist), Michael Nicholson (Champion), Dennis Salin (Runner-up) and Dick Sidney (Losing semi-finalist).

## **NEWS FROM THE GOLF COURSE**

## Leicester lads win again

THE annual Company golf match took place on the tricky Western Park Golf Course, Leicester, on Friday, 15th June, and once again the Leicester lads won a resounding victory. The first three places were filled by Leicester teams in this four ball Stableford competition.

The final placings after a very good day's golf were:—

1st Leicester 'C' team with 79 points

2nd Leicester 'B' team with 78 points

3rd Leicester 'A' team with 75 points

4th Chelmsford 'B' team with 72 points

5th Chelmsford 'A' team with 71 points

6th Gateshead team with 69 points.

At the conclusion the trophy was presented to the Leicester captain, Ron Copeland, by Bob James, Manager, Defence Division, Royal Navy (Leicester).

The tired but happy golfers (well, some anyway!) were entertained to dinner at the Western Park Club House. Among the guests who helped to make the evening meal such a success were Bob James and Owen Jones, Works Manager, Blackbird Road.

We hear that the Chelmsford players will probably want to be the hosts to Leicester next year and will endeavour to reverse this year's splendid result for Leicester. A lot of golf has to be played before then, however!





Bob James presents the trophy to Leicester team captain Ron Copeland. (Left to right) David Tomlinson, Alan Warren, Jim Mitchell, Geoff Jarvis (all Team 'C' Leicester), Ron' Copeland, Bob James, Fred Robertson (Chelmsford team captain) and Ron Simpkin (Gateshead team captain).

#### CLEAR WINNER

Chelmsford's Tom Plumpton, a Project Controller on the Marcent Project, is doing well with his own game and is currently having his handicap reduced to 15 since winning the local Ford Tournament at the Burnham Golf Club. He ran out a clear winner with a good 67 strokes nett in the Ford Singles Match Play Medal Competition.

Tom goes forward to the next round at Newmarket in August, with a chance to go to Spain for a four days' golfing tournament over 36 holes.

#### STOP PRESS

The annual match for the 'Tom Mayer Cup' between MRSL and MCSL was played on Thursday, 26th July at the Chelmsford Golf Club's course. Six pairs teed-off in a better ball match play competition which resulted in a win for MRSL by four matches to two. The elated MRSL team took the cup from MCSL, after a sequence of two annual matches without a win.

At the dinner which followed and which the ladies attended, the cup was handed over to Fred Robertson, the MRSL captain, by Tom Mayer. In reply John Sutherland said how delighted he was that MRSL had won the cup, and felt motivated to take up the game himself!

#### Congratulations

to Sue Deakin, Training Assistant at Blackbird Road, who was married to Terry Pike, late of BRL Accounts, on July 28. Among the gifts Sue received from her colleagues was a digital clock made by the apprentices.

#### Thanks ......

MY wife joins me in expressing sincere thanks and appreciation for all the help, encouragement and gifts received from our many friends at Marconi Radar during my recent illness.

We have indeed been greatly strengthened and sustained by so much kindness.

> Jack Mayhew, Security Supervisor, Writtle Road.



### **SPONSORED DARTS**

A SPONSORED darts match at Gateshead Works raised £225 for the National Children's Homes. In the picture (left to right) are W. Scott, D. Lowes, J. Burns. C. Arthur, and Mr. K. Barker of the National Children's Homes.

#### Contributions

Copy date for the next issue is September 21.

Your contact is Arnold Smith, Editor ECHO, MRSL, New Parks, Leicester. Tel. (0533) 871331, Ext. 313, Int. 577. Or material may be handed to Christine Merrill, Assistant Publicity Officer at Writtle Road.