

MORE EXPORTS WON AND IN PROSPEC

has won a contract to update the sonar system in the Royal Navy's fleet of Sea King MKS Antisubmarine (ASW) helicopters. The contract, including the supply of new sonar systems, could be worth as much as £43 million. The update will improve

sonar systems, could be worth as much as £43 million. The update will improve the operational and submarine detection capabilities of the helicopter, increase its efficiency and reduce the sonar operator's workload, by permitting more efficient manipulation and display of information. The enhanced system, known as AQS-902G-DS, will process information or eceived both from free sonobuoys and a dipping sonar, presenting integrated information on a Cathode Ray Tube (CRT) display. MASD will modify 112 AQS-902C-DS standard, and supply an additional 31 AQS-902C-DS to the Royal Navy. At present, the Sea King is fitted with two stand alone' systems, the Plessey 195 to the Royal Navy. At present, the Sea King is fitted with two stand alone' systems, the Plessey 195 with the digital service. A particular feature of the update is the replacement of the original analogue computing section of the Plessey 195 with the digital

processing of the AQS-902 system.

The new CRT display replaces the current AQS-902 Hard Copy display improving the quality and quantity of information which can be presented. Among the range of display options, an Acoustic Localisation Plot will provide a tactical plot of range and bearing information derived from the sonobuoys and current and predicted target position and track. This gives a new facility for evaluating the

processing of the AQS-902 system.

The new CRT display replaces the current AQS-902 systems are 902 Hard Copy display improving the quality and quantity of information which can be presented. Among the range of display options, an Acoustic Localisation Plot will provide a tactical plot of range and bearing information derived from the sonobuoys and current and predicted target position and track. This gives a new facility for evaluating the

and the actuators driving the aircraft's control surfaces. In its 7J7 flight control computer design the company is introducing new concepts airmed at increasing reliability operations, concepts which are being carried forward into the design of the actuator electronics.

trols and is involved in over 20 programmes on both civil and military aircraft. These include the Boeing 755 and 767. McDonnell Douglas DC8 and DC9 and every US high performance fighter aircraft built in the last decade. Divisional Manager Brian Tucker says "FCD's involvement in this programme, together with its partners in CACD, PCSD, and ASD (Borehamwood) is very exciting, and hopefully will open up many other opportunities for us".



dustrie to build prototype airship for US Navy. FCD's Fly-by-light control system is an feature of this 400-ft giant.

Upstairs Restaurant Bar Lounge



ADD's Latest Style

This picture is of the Helmet Mounted Display which ADD has delivered to General Dynamics, Fort Worth, as part of the 'FALCON EYE'

TV-like images as well as symbols, and also incorporates helmet position sensors.

on 28 May, completed formal Customer Acceptance Tests on the first Yaw Damper Computer, witnessed by the customer McDonnell Douglas. This computer will be fitted to the new United States Navy trainer aircraft, the T-45A.

Program Manager John Pointer says that "this was a notable achievement in terms of very tight time scales required for delivery. From contract award in August '86, the new design, manufacture, commissioning, burn-in and formal acceptance was completed.

in nine and a half months".

During the development phase seven units will be built, three deliverable, two for qualification tests and two for Reliability Testing, First flight of the T-45A is scheduled for mid December 1987. Production is scheduled for late 1988, and US Navy requirements alone for the T-45A, due to enter service in 1990, exceed 300 aircraft with the total production quantity including exports anticipated to be 1000 aircraft.

The order is particularly

1000 aircraft.

The order is particularly significant for GEC Avionics, being the first it has won for production flight control equipment for a United States combat aircraft.

Haskett Trophy for Engineering Achievement 1987



Bernard O'Kane, Consultant to the Board, Prof. John Shepherd, Technical Director, Paul Rayner, Managing Director, GEC Computers Lidi, Peter Smith, Marketing Liaison Engineer, and Geoff Howell, Director of Research, Civil Avation Authority. The result this year, list at the 11 entries last year, is a tie and for the 1986/87 both competition being awarded. The two 'equal first winning entry teams will each or many competitive or the properties of the products Division, Basildon. The two 'equal first winning entry teams will each winning entry teams will each of the Little of APD.



Dimension in Circuit **Technology**

A New

line.

Well done that Camel with its active suspension and GSD's new Yaw Rate Sensor.

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Maurice Spatham, CDD (Flying School)
Phyllie Elis, Chin

Volunteers should offer their service through Divisional Administral Officers or direct to the Editor.

Editor's Message Board

staurant.

I would like to take this opportunity to express my thanks I would like to take this opportunity to express my thanks for a most enjoyable evening spent wining and dining. The restaurant is beautifully furnished and decorated, and the food and service was first class, and represented very good value for money.

As they say in the trade — "My compliments to the Chef".



'Appears to have rocked himself to sleep, Harry!'

Hoorah for the new traffic flow scheme! My car suspension now has only eleven ramps to endure when coming in to work each day instead of the previous thirteen.

What IS the secret of having them in pairs?

Bert Kennett, PSD.

The Royal **Aeronautical** Society Medway Branch

LECTURE PROGRAMME 1987/88

All meetings will take place in the Main Canteen of GEC Avionics Ltd. Airport Works at 7.00 pm.

Film Show – Jim Ashton Blue Steel, Hotol and Beyond – Professor J. Allen Fire and Rescue – Central Training Establishment RAF Manston Aviation Medicine – Air Commodore J. Ernsting RAF 16 Sep 21 Oct

16 Dec

20 Jan 17 Feb 16 Mar 20 Apr 20 Apr Miss Molly Sedgewick 18 May AGM

APPRENTICE **DISCOS**

The Apprentices and Trainees from the Technical Training Centre, Hopewell Drive, held their first disco this year on Friday 13 February at the Social Club. This ruary at the Social Club. This proved a great success with nearly a full house in attendance. From the proceeds of the disco, the lads and lasses who attended donated the sum of £90 to the Elms Medical Centre, at Hoo St. Werburgh, in order to help towards purchasing needed equipment for the Medical Centre.

The second disco was held on Saturday 25 April at the same venue. From the takings a donation of £50 was given to Canada House Maternity Hospital, towards

the buying of a special piece of equipment to help diag-nose in a non-invasive manner a common but easily treated blood condition in the new-born infants.

During this disco, a free draw was made with the 4 lucky winners having a fully paid meal at our new Social Club restaurant.

Hugh McArthur would like to publicly thank the members of the Management Committee for their assistance, and the Management Committee for the use of the Club. Also special thanks to Howard Twine (1st year Apprentice) for bringing his disco, and to all who attended for their support.



Brenda Richardson, Senior Midwife at Canada House, came to Hopewell Drive to receive the £50 donation. Here she is seen will Barry Wallington, Superintendent, Hugh McArthur, Senior Instructor, and Tony Smith and Frances Simpson, 1st year Elec-tronic Technican Apprentices. (8)

Congratulations in **Quadruplicate**

Darran Hibbert, who has just completed his Craft Apprenticeship and is operating an NC machine in CMS, achieved the unusually large number of four training modules completed under the EITB scheme – even three is considered

good! Here, John Spinks, General Manager, presents Darran with the EITB certificates watched by CMS Manager Peter Burrows and colleagues. (A)



Pickfords Travel AUSTRALIAN/ **NEW ZEALAND**

EVENING

Pickfords Travel will be holding an Australian/New Zealand evening at the Crest Hotel, Chatham on Tuesday 23rd June, 1987 between 6.30 pm and 9.30 pm. Admission is free. There will be a video show and the various airlines, tour operators, tourist offices and car hire companies who are associated with Australian and New Zealand holidays will be present.

SD BOWLS

April saw the completion of the 5th Season of the ISD indoor bowls competition. This year eight teams have played a full league tournament between October and April at the Riverside Indoor Bowling Centre. The standard of play has improved enormously over the last five years (not difficult) as more teams have entered the competition. Next year the increased demand for team entries will probably necessitate a two league system. In this year's games, in which some 40 members of ISD have played, many games were decided by a single point; a speciality of the "Buying Team". Alan Briggs still insists on bowling with square woods and Sarah Glover, the only lady

player this year, will welcome the entry of an all-ladies team next season.

On behalf of all ISD players a present of a Silver Tankard was made to Jim Cater in appreciation of his efforts in organising the matches over the last five years. Also John Colston, on leaving ISD to become an Assistant General Manager in GAv, presented the Division with its own permanent bowls trophy. It is believed that this generous gesture was made in an attempt to be invited back to play next year!!

The picture shows last year's winning Captain, Joe Southworth, reluctantly parting with the cup to this year's winning team: Irvin Gray, John Colston, Bob Unsworth and Chris Woods.



Left to right: Irvin Gray, Joe Southworth, John Colston, Bob Unsworth and Chris Wood.

RETIREMENT OF **GLYN THOMAS**

37 years with the company or its predecessors have ended with the retirement of Giyn Thomas, General Manager since 1978 Bill Alexander, both at a formal presentation and later at an informal gathering, paid tribute to Glyn's career which started at Boreharmwood, where he was Design Engineer and later Chief Electronic Designer in the Aviation Division. Company Design Consultant Staff Ellis was 'opposite' as Chief Mechanical Designer. The next step was as MACD's Chief Designer, Aircraft Controls – at the time when Bill Alexander was Divisional Manager, then in 1963 Glyn moved onto the Production side, first as Chief Production Engineer 37 years with the company or

then Production Manager, MACD 1967 brought a change, to ATED as Assistant to the Divisional Manager and in 1969 Glyn became DM in his own right, in AS&RD which then began a big build up as the concepts of Support and Service cepts of Support and Service became ever more important. In 1975 he was appointed Assistant General Manager in charge of company services, and in 1978 General Manager with special involvement with GAV Inc's new Atlanta factory, and new buildings and layouts at Rochester. Mr. Alexander referred particularly to Glyn's happy disposition and contribution to teamwork.

This latter became very important in the last few

years as Glyn built up the company's relationships with the local community; the company's relationships with the local community; the climax to which came with the 5 outstanding years which he served as founder member and Chairman of the Medway Enterprise Agency. It was for his services to MEA and its success that Glyn was awarded the MBE in the 1986 New Year's Honours list. The MEA themselves gave a retirement dinner and presentation to mark his efforts, which have resulted in the creation of over 2800 new jobs following the industrial and dockyard closures of recent years. Glyn has also been Chairman of the Industrial Division and a main board member of the Medway and Gillingham Chamber of Commerce.



With so much to remember, Glyn now looks forward to enjoying his retirement, making use of the d-i-y tools given by his friends and

colleagues, checking the time by his presentation watch, and spending much more time on the boat he keeps on the Norfolk Broads.

He will also remember the great number of people who came to honour him and bid him farewell on his last day at Rochester.

GEC AVIONICS (ROCHESTER) LONG SERVICE

ASSOCIATION The following new members have been welcomed into the association recently.

G. Cooper	CACD	M.G. Meakin	PSD
T.P. Gilbert	AS&RD	T.J. Felton	ATE
E. Barham	AS&RD	R.E. Hawkins	CQD
D.A. Thompson	FCD	G.E. Marriott	GSD
R.F. Benjamin	GSD	D.T. Brown	AS&RD
E.J. Jacobs	FCD	T. Green	PSD
B.P. Gotting	ADD	F.A.J. Peirce	ADD
L.C. Smithers	AS&RD	D.A. Ruddlesden	AS&RD
S. Lawson	ATE	Miss M.N. Scott	ISD
J. Pickford	FARL	P.M. Hatcher	GSD
F.J. Crewe	MASD	P.H.J. McCormac	k CACD

ANNUAL GENERAL MEETING

FRIDAY 26th JUNE 1987 AT 7.00 pm LOUNGE BAR - MAIN CANTEEN

CIDILE LASHAM AGAIN

The GEC Avionics National Gliding Championships, to be held at Lasham Airfield in Hampshire from 20 to 28 June, is one of the first major June, is one of the first major events for British pilots since the World Championships in Australia earlier this year, which produced a British world champion, Brian Spreckley, the first since George Lee's spectacular "3 in a row" wins in 1976, 79 and

The British Gliding Associ-ation has officially approved the title "The GEC Avionics

National Gliding Champion-ships" and has again endorsed the choice of theme, which is "Excellence in Aeronautics". Organised by the Lasham Gliding Centre the Championships will determine the national champion in the Open Class.

champion in the Open Class.
Throughout the week of
the Championships, GEC
Avionics and Lasham Gliding Centre staff will maintain
a results service for the press
and are making available
facilities for them and for
invited guests of the company. This will include

Preparation time at the 1985 GEC Avionics National Gliding Championship at Lasham.

opportunities to experience gliding, and to meet members of the team and the large number of experts involved in the interesting task of weather forecasting, briefings, launching, communications and the other myriad aspects of running a national gliding competition. The GEC Avionics Championships, at which Britain's top glider pilots will be competing, has earned a reputation for keen competition,

210 3

stimulated by this sponsor-ship from within the aviation industry.

At the end of the Cham-pionships, the prizes will be presented by Dr. Geoffrey Pope, Director Royal Aircraft Establishment. They include the GEC Avionics Cup and the GEC Avionics Trophy, both for high-performance, soaring, which are com-peted for in perpetuly. There will also be daily prizes.

WIN PRESTIGIOUS

Power Conversion Systems Division at Nailsea are the proud winners of a TOBIE (Technical Or Business Innovations In Electronics) award which they won in stiff competition with STC Power Components and Coutant Electronics Limited. The award, "The Power Sources and Supplies Award of the Year" was for achievement in power sources and supplies during 1986 and the award was for the business generated by the SCADC Power Supply module. The announcement and presentation was made at the British Electronic Week Ball during the BEW Exhibition which was staged at Olympia on 28, 29, 30 April. PCSD's selection as winner was determined by total votes cast by readers of Electronic Times during the early part of 1987. The awards are copyright of Evan Steadman Services Ltd., organisers of the British Electronics Week. They are sponsored by Morgan Grampian, publishers of Electronic Times.



Our picture shows the proud members of the successful Standard Central Air Data Computer Power Supply Unit team admining the award which will be retained by the Division.

L - R Front: Rob Bessant, Production Operative; Sheila McCall, Production Operative; Phil Lowrie, Test Technician.

L - R Standing: Ray Addicott, Chief Draughtsman; John Charters, Snr OA Engineer; John Burge, Snr Production Engineer; Keith Bailey, Project Manager; Peter Harvey, Product Manager, Len Leech, Princi-pal Engineer.



GEC AVIONICS 24th INTER-DIVISIONAL

ANNUAL SPORTS DAY

SATURDAY 11th JULY

COMMENCING AT 1.30 p.m.

SPORTS COMPLEX - HOO

EVENTS

Ladies Gents Javelin Javelin Discus Discus Shot Shot High Jump High Jump Long Jump Long Jump 100 Metres 800 Metres 4 × 100 Metres 400 Metres 800 Metres 1500 Metres 4 x 100 Metres 1500 Metres Walk

Tug-of-War (6 Man Team) 100 Metres – Age 10 to 12 100 Metres – Age 10 to 12 Years at 1.9.87 Years at 1.9.87

100 Metres – Age 13 to 14 400 Metres – Age 13 to 14 Years at 1.9.87 Years at 1.9.87 100 Metres – Age 15 to 16 800 Metres – Age 15 to 16 Years at 1.9.87 Years at 1.9.87

Veterans Handicap 100 Metres Veterans Handicap (date of birth required)

Competitors please note that the competition starts at 1.30 p.m. sharp

Closing date for entries - Wednesday 1st July Entrants should report to Recorder's Tent by 1.00 p.m.

Mr/Mrs/Miss

PLEASE NOTE: Families of employees are eligible to compete for the Inter-Divisional Trophy.

Please return entry form to your Divisional Sports Day Captain or J.M. Collins, Social Club Office.

ATED BEAT THEM ALL!

ATE Division's Footballers were impressive first time winners of the ELECTRONICS WEEKLY/IMPULSE ELECTRONICS SIX-A-SIDE FOOTBALL TOURNAMENT held on Queens Park Rangers controversial plastic pitch at Loftus Road Stadium on Sunday 26th April.

The tournament attracted eighty teams nationwide

The tournament attracted eighty teams nationwide from the electronics industry and competition was as one would expect very fierce. With only twenty teams able to make the finals it was necessary for there to be Qualifying Rounds and ATED were drawn to battle with three other teams for much sought after place at Lottus Road. Arsenal Football Club's Highbury JVC indoor stadium was the venue and ATED kicked off with a 2-0 victory over Venture Technology. This was followed up by a 1-0 win over Camtec and a 0-0 draw with Enclosure Technology Ltd to

Enclosure Technology Ltd to clinch their tickets. The seven players (with six to play) that took part in the Qualifying Round were Mike Gwynne, Phil Spice (Captain), John Michael, Darren Tillor, Transpared Legal 2019 tain), John Michael, Darren Tilley (manager), Steve Malone, Alan Smith and Peter Elsden. For the finals Alf Hanna replaced Elsden who was engaged playing in the Kent Messenger Tennis Doubles final on the same day (talented lot these ATED

At Loftus Road, players gained first hand experience of the plastic turf which has gained much criticism from the footballing world, and indeed several are still nursing their wounds mainly caused by friction when sliding along the plastic surface. Still, ignoring the injuries it must have been a thrill for the twenty teams to play on a First Division ground, indeed it would not have been possible had the pitch been grass: one advantage of an all-weather surface!

Weather was perfect with a blazing sun to contend with as blazing sun to contend with as well as the opposition all keen to ensure their names would be first on the new trophy.

In their opening game ATED comfortably beat impulse Electronics 3-0 but there was still a long way to go with another three games plus a semi-final before a place in the coveted final was earned.

Klippon Microsystems were defeated 2-0, Ericsson (Portslade) held our lads to a goalless draw, followed by a solitary goal victory over Plessey Marine (Production Control) which earned us a place in the semi-finals.

ATED's opponents in the semi-final were Lynwood who were considered by many to be the hardest game yet for the ATED team, Lynwood were finally over-



Back row I-r:

Alf Hanna, Engineering Dept.; Phil Spice, Cost & Budget; Alan

Smith, Engineering Dept.; John Michel, Trainee Cost & Budget;

Front Row I-r:

Steve Malone, Engineering Dept.; Mike Gwynne, Engineering

Dept.; Darren Killey, Engineering Dept.; Peter Elsden, Contracts

Dept.

come and our 1-0 win meant a place in the final against Cirkit Distribution.

In a hard fought final both teams, tired by their all day efforts, were unable to score and at full time it was 0-0 with penalty kicks to decide the outright winner. Thankfully ATED finally won the day 3-2 and the handsome trophy which went with it. All the players received replica trophies which will no doubt

Training for Performance

Training For Performance was the theme of an open day held by Training Department to illustrate the important link between the development of individual abilities, through training, and company per-formance. The open day, which took place on 28 April at the Company Training Centre, Hopewell Drive, put on view to line managers all the components of the Rochester Establishment's training provision, in order to publicise the available train-



Training Officer John Rees is seen here demonstrating a software package on the IBM PC network.

Exhibition stands provided a visual guide for Continuing Management and Technological Training with Training Officers and Course Tutors on hand to answer queries and discuss new ideas. Commitment to the development of Open Learning was illustrated by means of examples of packages already in use, including a demonstration given by Don Cocker, Project Leader (MASD) of an Open University module which he is currently studying. The new IBM Personal Computer Network, consisting of one IBM ATX, two IBM ATS (for use with CAD Software) and six IBM PCs was employed to demonstrate recently acquired software packages which are currently being integrated into training courses.

The Open Day attracted a great deal of interest and the comments made will go a long way in helping the Training Department to meet the needs of its customers and continue to provide Training For Performance.



HANDICAPI



Staff Ellis, Company Design Consultant, celebrates his 70th birthday – looking forward to sinking putts on his golf course cake. At the 19th hole?

Weddings



Paula Griffin married Nigel Bridger on 18th April at St. Barnabas' Church, Gillingham. Paula is an Assembler with GSD and was presented with a bone china tea set by Alan



The wedding took place on Saturday 9th May at St. Paul's and All Saints Church, Chatham between **Christine (Chris) Varga** and Garry Holloway.
Chris has worked as a Receptionist since joining the company from a Y.T.S. Scheme in 1981.
Site Services Manager Chris Frost, handed over some gifts from colleagues.

The Annual Indenture presentation and Open Evening at the Training Centre, Hopewell Drive took place at the end of April. Two of the trainees involved have given accounts of the event.

How I saw the Indenture Evening

The annual Indenture signing evening took place this year for seventy-four apprentices and their parents, on Wednesday 29th April. Presentation of the Indentures was made by Mr. Agr Rese, General Manager and Deputy to the Managing Director (Dynamics). The whole of the Training Centre was open to the apprentices and their parents so that the apprentices could show off their skills* and the parents observe amazed, impressed and on the whole totally confused. Examples of electronic circuits, wiring and a wide range of computer software and hardware were but some of the attractions to be seen.

After the tour of the Training Centre parents and their sons or daughters could relax with refreshments, (admiring the breath-taking view from the windows of the Training Centre Canteen).

On the whole I thought it was a wholly successful evening and it gave us Apprentices a chance to show what we do at work – not always, I feel, appreciated by our colleagues at the factory.



A family affairt Ray Reese congratulates Mark Wallington, Elec Tech Apprentice, watched by mum Sheila and dad Barry Wallington, who happens to be Superintendent of Hopewell Drive.



Here is Hazel Harding with her parents.

apprentices were also able to show their parents their own work achieved in this section. In the IBM room, more technical programs were on display.

Various examples of wiring and lacing were displayed on different units, as well as tool boxes, and machine work.



After walking round the Training Centre there was a chance for refreshments in the canteen. It was a very enjoyable evening for everyone and it gave every apprentice the chance to demonstrate his or her newly acquired skills.

Hazel Harding Elec Tech Apprentice

GEC Avionics Athletics Club

UNE 0/21	SCAAA Junior/Youth/Boys Championships	Crystal Palac
4	City Charity Meeting	Motspur Park
6/27	SCAAA Senior Championships	Crystal Palac
8	Young Athletes League v Walthamstow/Croydon/Enfield	Dartford
ULY	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Bromley
	Kent AAA 10000m Championship	Epsom
	Southern League Division 1 (Single) v Epsom & Ewell/Exeter/ Dartford/Peterborough	
	Southern League Division 6B (Single) v Sevenoaks/Kent/Peterborough	Southwark p.
	SCWAAA Inter-County	Swindon
	Colts & Boys League of Kent	Erith
	LBH Main Championships	West London
0/11	English Schools Championships	Birmingham
1	GEC Avionics Sports Day	Hoo
2	London Youth Games	Crystal Palac
9	Colts & Boys League of Kent	Dartford
2	British Airways 4×21/2 Mile Road Relay Tonbridge Open Meeting	Cranford
4/25	WAAA Championships	Birmingham
25	Southern League Division 1 (Double) v Blackheath/Reading/ Portsmouth/Bedford & C	Bromley
	Southern League Division 68 v Nene Valley/Thurrock/Gravesend Runners	Nene Valley
6	Young Athletes League v Crawley/Southend/Medway	Hoo
	Young Athletes Open Meeting	Tonbridge
31/Aug. 1	A A A Championships	Crystal Palar
	Including Junior/Youth 3000m & 4×100m Relay Championships	
August	GRE Cup Semi-Finals	West London
2	Kent Womens League	Tonbridge
	Junior & Youth Inter-County	Hendon
15	Southern League Division 1 (Single) v Bournemouth/Oxford City/	Bournemout
9	Guildford & Godalming/Havering	
	GRE Plate Final	Birmingham
16	GRE Cup Final	Birmingham
19	Tonbridge Open Meeting	
30	KentWomensLeague	Hoo
September		
2	LBH Medley Relay Championships	West Londo
	GEC London 5km Cross-Country	Wembley
7	Westminster Mile	
17	London Transport 4×3 Mile Road Relay	Kenton
19	SCAAA Junior/Youth/Boys 3000m Championships	Crystal Pala
20	Kent AAA & WAAA Relay Championships	Bromley
26/27	Kent AAA Multi-Events Championships (Senior Decathion/Youth Octathion/Boys Pentathion)	Hoo
October		
4	Southern 6-Stage Road Relay	Luton
11	SCAAA Marathon Championship	Huntingdon
17	AAA 6-Stage Road Relay	Luton
	SCAAA 10 Mile Championship	Weymouth

CHESS



Solution to Problem No. 9



DRAGONE MONSTE

During March, the Dragonfly Remotely Operated Vehicle (ROV) was mobilised to Brest in France to recover a subsea cable plough, lost from the French Post Office cable layer NC Vercours, in 170 mts of water 150nm west of the port of Brest.

The plough recovery was contracted to COMEX, the French diving company, who in turn sought the aid of Dragonfly.

Two of our people from OPG, Rod Myall, Trials and Support Engineer and Mike Joce, Principal Software Engineer, and one from OSEL, Dave Dearing, Engineer, 'piloted' the ROV during its operation.

Thursday 19 March

Inursday 19 March
The first problem arose in
getting the lorries, with the
equipment, from the port of
Roscoff to the harbour at
Brest. After calls to the local
Prefecture, escort was
arranged. The system duly
arrived, escorted by two
police cars and two motorcycle outriders. All four had
lights flashing and sirens
wailing. So much for a quiet
start.

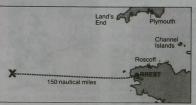
waining. So much for a quiet start.

Some problems occurred with the system power requirement which ended in the disconnecting of the ship's air-conditioning to power Dragonfly.

This turned out to be the first of a list of problems because although the NC Vercours is a modern cable layer, she is not fitted out with equipment to fully support ROV operations.

The only consolation was the "4 star" food. A sample menu is shown





Friday 20 March

Eventually we set sail to the probable area of the plough, after installing the system on the ship.

Saturday 21 March

Saturday 21 March

We arrived on a clear sunny day. Having checked the system we spent most of the time twiddling our thumbs whilst the ship laid its Syledis reference buoys: at 1600 hours we were ready to launch the vehicle. This took 25 minutes as it was the first attempt. Confusion reigned but eventually Dragonfly was in the water and clear todive. Down we went to 170 metres. The visibility was very good, typical for spring time, before the sun brings out the plankton bloom in the water.

A target was showing on the sonar at about 40 metres range, so off we went. We were rewarded with our first sight of the plough.

After some 45 minutes spent inspecting the plough for damage and checking the lifting points the ship decided to move and towed us more than 200 metres away. During this unscheduled manoeuvre the broken control line removed the sonar from Dragonfly.

The vehicle was brought to the surface and a frustrating 60 minutes was spent repositioning the ship near to the plough A 20 minute search relocated the plough and the inspection was completed.

The recovery of Dragonfly was interesting. This also took over 20 minutes, and resulted in an impromptu inspection of the ship's side. Luckily, damage was minimal and the system was soon ready for its next dive.

Sunday 22 March

Sunday was spent waiting for the weather to improve-High winds made a launch impossible. Group discussions were held to devise a non-impact recovery procedure.

Monday 23 March

MOnday 23 March
More of the same followed on
Monday. Amazing how many
books one can read.
During the day the ship
had laid two recovery lines
on the seabed. These were
supposed to be within 20
metres of the plough. We
shall see!

Tuesday 24 March

Tuesday 24 March
Improvement in the weather
at last. By 11.00 we were able
to dive again. A better launch
procedure enabled us to get
the launch time down to 18
minutes! The Dragonfly
sonar was only about 50%
effective after re-installing.
The plough was located on
the sonar once again and
after moving to it, Dragonfly
headed west to find the
lift line. Nothing. Back to
the plough and try north.
Success, a lift line. An
hour was spent in releasing
the clump weight. Then we
attempted to move the hook
to the plough.
After two hours, during
which the ship had more
effect on the position of
Dragonfly than the pilot,
we admitted to being lost,

dropped the hook and tried to find the plough but with no success. We gave up and recovered the vehicle. Over seven hours of work with no real achievement except a damaged manipulator and a lost vertical propeller.

Oh for an underwater navigation system!

Wednesday 25 March

Another day was spent waiting for the weather. After 5 stand-by attempts we gave up for another day. At least it enabled us to do some preventative maintenance — in the rain.

Thursday 26 March

More rain and wind. Prog-nosis bad. The Captain and the French PTT represen-tative decided to return to Brest and wait for better weather. We took the oppor-tunity to ask for a replace-ment sonar. At 15.30 we left the plough for harbour.

Friday 27 March

Friday 27 March

We arrived in Brest at 02.30
this morning. Later we spent
some time on the phone to
find out about the new sonar.
Air France would not guarantee less than 18 hours to
cross Paris from Charles de
Gaulle Airport to Orly. Hand
carried on foot presumanly?
However, the original son ar
was removed and temporar
vrepairs made permanent. Al
least the weather was clear,
even if the winds were gale
force.

Saturday 28 March

Saturday 28 March

The sonar eventually arrived at about 11.30 and was fitted and tested by 13.00. A three hour harbour test dive was carried out to prove something, but not sure what. Everything was ready for sea again. Weather permitting we should sail Sunday.

Sunday 29 March

Sunday 29 March
Owing to a local difference of opinion sailing was postponed indefinitely.

After spending the morning doing some work on the vehicle, the three crew members took the chance to look at Brest. It's an impressive sailing centre with many unusual designs of high speed and single handed yachts. Mike Joce was impressed with the wind surfing stores, he being one of those odd 'plank sailors'.





Monday 30 March

After local agreement to defer, the ship sailed back to

defer, the ship sailed back to the plough site. As a result of discussion over the previous few days it had been decided to try a buoyed umbilical. This means rather than just let the umbilical cable sink under its one weight it would be buoyed along the surface for the last section of its length. Some time are spent, en route, connecting these-buoys.

en rou buoys.

Tuesday 31 March

Tuesday 31 March

The weather settled by midday and so Dragonfly was launched at 14.40, a sonar search was carried out but no plough. There followed 4 hours of boring seabed searching, with first one heading given to the location of the plough and then another. It felt like half of the French Atlantic Shelf had been investigated, but all to no avail. At 19.00 we gave up. Roll on Wednesday!

Wednesday 1 April

Another bright day had the ship in position, maybe, by 10.00 and Dragontly dived again. The vehicle was carrying an underwater flashing light to put on to

the plough to aid location.

After yesterday it seemed that some help was required. However, the next 5 hours proved a repeat of the previous day, with marked waren on the patience of the three crew members. Some waspish comments were exchanged.

The only high point occurred when the flasher was accidently dropped and the crew given a chance to show their skill and dextertly on the total properties.

the two manipulators.
All in all, it had been a bad two days, exacerbated by having to work till 01.00 to repair various damaged items of equipment.

Thursday 2 April

Another fine day. Everything was ready in record time and we were ready to dive at 09.30. Was this an omen!!!

As soon as the vehicle hit he water the weather started to worsen, but we plugged





Don Brown, Commercial Manager, is a 25 year service AS&RD man. During this time he has risen from Commercial Assistant, and passed through most of the associated departments, such as Cost and Budget and Contracts, spending 6 years as Cost Controller, then a year as Deputy before reaching his present post in 1983. Jim Casey, now Manager Works Services but for many years Don's DM, handed over presentation binoculars, anticipated to be helpful in locating lost golf balls, hopefully other people's. (A)



Maureen Scott completed 25 years service with the Company at the end of April. Maureen's time with the Company began in Fuze Division in 1962 where she worked for 10 years before moving to ISD in 1972. After serving as Confidential Secretary to the Chief Engineer and Technical Manager her last four years have been as Secretary to the Divisional Manager, during this period Maureen's organisational and administrative abilities have been much used and appreciated by many of ISD's American visitors. Maureen received her present of a gold watch from John Colston and was welcomed to the 25 Year Service Association by Ken Hyde.

April was also the month when Maureen accepted her current appointment in GA was Secretary to John Colston (Assistant General Manager) and John Clover (Production Executive – Dynamics Group).

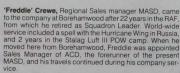


Jim Pickford completed 25 years service with the company on 26th March, having spent 18 years with IND (nos SSD) working on Mechanical Design on such project as Blue Steel, Nimrod, Jaguar and NCS1.

The last seven years have been spent in FARL where Jim is responsible for Mechanical Design, Nuclear Hardening and Future Electronic Packaging.

A keen golfer and ex-captain of Faversham Golf Club, Jim is married and has two teenage sons.

Here, Jim receives his presentation from FARL's Divisional Manager, Dick Collinson.



vice.

Divisional Manager Laurie Hampson handed over Freddie's long service gift – and by the time you read this there may have been a retirement present also!

(A)



Pat McCormack reached his present post in CACD as Project Engineer, by a varied course through several divisions, after leaving the Navy (submarines) he joined Naval Weapons Division (surface) then TACD (airborne). There followed a spell in Aerospace Control Division – during which time he gained promotion from TA by gaining his HINC, to Development Engineer. The course then ran through TACD, FCD, CACD, and after working on many commissioning and development projects, he is now into sticks and throttles for the EAP.
Divisional Manager Keith Snelling presented Pat with glassware of his choice.



Gordon Marriott, here seen with a fine set of china-







Dennis Ruddleston joined the company on April 16th 1962, and on 24th April 1987 was presented with a pair of binoculars by Mike Batron (Divisional Manager, AS&RO) on behalf of the company, and was welcomed into the GEC Long Service Association by Ted Farbrace. Dennis accompanied by his wife Dorothy, thanked Mr. Barton for the gift, and said that his only regret was that he hadn't another 25 years left to give the company.

Dennis's long service so far has included time in Radar Division, TACD, FID, ISD, and AS&RD since 1971, where he has now been trained as Estimator after many years in clerical posts.

clerical posts



Mick Meakin, Production Manager PSD, received his award of a barometer from Divisional Manager lan Stitt. After starting in TAC as Production Tester, Mick became Leading Hand after 18 months, then Foreman and Chief of Test—which he was at the time of the merger to FCD—and later Manager, Test and Assistant Production Manager. When PSD commenced production work 7 years ago, Mick was appointed Production Manager. Outside work, he is interested in photography, particularly of aviation subjects. In the picture, Mick is seen with his wife Mavis, who works in FCD Stock Control.



Arthur Daniels, seen here with his wife Joan, started 25 years ago in the 'original' ATED, as Wireman, and was seconded into DAD, an offshoot of ATED when the Bucaneer

onded into DAD, an offshoot of ATED when the Bucaneer project started. He then became a "Founder Member" of the present Airborne Display Division and was soon chargehand of the wiring section, being heavily involved from the onset with the ever increasing A7 project. He was subsequently promoted to his present position of Production Foreman and has been involved in building up ADD Production Dept to it's present level.

He is well known locally as a former footballer and boxer, having represented Kent, the army and Southern Counties. He concedes though that his figure was somewhat trimmer in those days. He confines himself nowadays to the gentler pastimes of Biographical reading, poetry and listening to music together with "Pottering about in general". (a)



Alan Hall, General Machinist in CMS, says that it is not much different from Centre Lathe Turner Centre Lathe Turner which is what he did when he joined MACD Model Shop 25 years ago, after completing an apprenticeship with Le Grands. Later Alan was in FID Machine Shop and

Later
Alan was in FID
Machine Shop and
then in the Combined
Shop which later became CMS. His wife
Carole, seen here,
works as Clerk Typist
in PSD, with 15 years'
service. CMS Manager Peter Burrows
handed over a presentation set of cutlery.
In leisure time, Alan is a keen badminton player.

Before entering industry **Bob Hawkins** had five years' experience in the Royal Air Force where his expertise in radar took him-to many far-flung and exotic locations. Joining Rank Cintel in 1962 he soon made an impression in the Test Department where his initiative and diagnostic skills assisted in the early production of the Bucaneer HUD. It was a natural progression from this for Bob to join CQD to handle tha maintainability aspects of the ILAAS and A-7 HUD programmes. Since which time he has consistently concerned himself with the introduction of new ideas and innovations. These have ranged from being the editor of the first Quality Manual, the measurement of the reliability of naval electronic equipment in service, introduction of the QA Function into CQD's Test Houses through to the generation of national Defence Standards on Reliability and Maintainability.

In thanking Bob for his contribution to the Company, CQD Manager Ken Boardman hoped that he would continue in his pioneering role in the assurance technologies.



25 YEARS AND RETIREMENT

Jim Sturia, instrument Fitter in FCD, believes he has worked on all the projects in the "flight control" activities of TAC/FCD/FCD, that is, since he moved from the cancelled TSR2 project in MACD. That's a long history right through from VC10 to the latest Airship project.

At Jim's double presentation, he was given a long-service watch by Divisional Manager Brian Tucker, who also handed over a radio-cassette player from all his friends and colleagues.

(A)



Geoff Rands poined the Company after an RAF apprentice ship and 10 years in the Service.

He spent four years in program definition and management activities at EASAMS after which he returned to Inertial Navigation Division as a Sales Engineer.

He was later promoted to Sales Manager during the inception phase of the Jaguar NAWASS activity within IND, and joined ATE Division as Sales Manager in 1979.

Geoff is a keen golfer, gardener and Do-It-Yourselfer (probably in that order).

Divisional Manager Arthur Colwell made the presentation.

Eric Barham, Quality Technician in AS&RD, emerged from his usual night-time haunts – on the night shift – to receive from Ted Farbrace, then Production Manager, his long-service gift of glassware. Eric thus joins the increasing number of people who have spent 25 years in AS&R, prior to his present job he was Instrument Fitter and Chargehand. Eric's wife Kathleen came in with him to share the celebration.



Bill Andrews has retired from AS&RD after more than 20 years. General Manager Glyn Thomas, old friend of Bill and for many years his Divisional Manager, made a farewell presentation and recalled Bill's company career, which started in Stock Control where his experience in computer controlled business management was put to immediate use. New and rigorous demands from customers made AS&R's need for the most up-to-date systems and software urgent, and Bill's continuous involvement in providing these culminated in his appointment in 1972 as Supplies Manager and in 1985 Divisional Consultant. Glyn Thomas handed over the gift of a patio set — to go on the patio which Bill is building.



Jim Bond, Senior Production Engineer with GSD, retired on 29 April and was presented with a teamaker and camera attachment by Dave Harries. Jim was an acknowledged authority on the production of miniature gyros with knowledge gained from 36 years with the company. His friends and acquaintances including many from the Yolfoor' wish him well in retirement and hope he enjoys his many and varied hobbies. (B)



Margaret Irvine retired on 19 March and was presented with a clock from her colleagues. Margaret worked as a Stores Operative with GSD and had been with the company for 13 years. Before joining the company she was involved in running a Newsagents shop in London. Margaret likes gardening and is hoping to see more of her grandchildren and also get involved in the local community activities of Broadstairs where she now lives. Her friends wish her a long and happy retirement. (B)



GSD Model Shop's long-serving member Vic Rudd retired after 36 years' service, which had started in Sheet Metal Department prior to his move to IND. Before jointlelliotts, Vic had been with Shorts and in the Army, Dave Harries is seen here with Vic and his friends' gift of a lawn-mower. Many in GSD and elsewhere will remember Vic's wife Vloet who used to be in the library – she came in to share in Vic's farewells.



Retirements continued on Page 10

Retirements continued from Page 9

Ted Woodger from the Despatch and Shipping Office in ATED was once a very young sailor in the war, and left the Navy after ten years, at the age of 25. His next job was rather shorter, one forenoon as a lumberjack. This was ideal background for his next job — he joined ATED 1969, as the Assistant Production Manager's trouble-shooter, but later on he got a desk of his own, later stills chair. This was in the Buying Office — it was in 1971 when he moved to Despatch.

Alex Castle, Production Manager, presented gifts on behalf of all his colleagues.



Bob Cashen, who retired on 7 April, left Standard Telephones in 1963 and joined MACD as a Wireman, working on Buccaneer and TSR2. He remained with MACD until the merger of FCD and joined CACD when the Division split. Most of the time in CACD he has been employed in producing Test Equipment with the Test Engineering Section, more recently working on SAGE Equipment. He has been a valued member of the Production Department and has always maintained a high standard of workmanship. Bob spends much of his free time at home framing pictures for his wife who is well known locally for her painting, and he will be able to devote more time to this now he is retiring. His wife works do for this company many years ago. Bob was presented with a barometer by Divisional Manager Keith Snelling.



Muriet Farrer of Wages Dept., known particularly to countless weekly paid staff, retiried after 11 years as Wages Clerk and Section Leader. Now she is moving to Stourport to be nearer her family: Chief Accountant Brian Handley gave her the best wishes of her friends and collapsing.

Ken Mason of ATED has retired from 31 years at Rochester. Way back when the division assumed its present form Ken was on assembly work, later becoming Leading Hand and about 8 years ago, Foreman. Shootin' and fishin' will now take up more of Ken's time, together with d-i-y helped by the gift here being handed over by ATED's Production Manager Alex Castle. (A)



Jack Oxlade, Project Controller in ATED, is seen here with Chief Engineer Sue Marsh who congratulated him on his retirement after 15 years with the company. That followed 35 years in the Navy.



Austin Bevan took early retirement at the end of March, after 10 years as Electrical and Mechanical Foreman with WES. Earlier, Austin's life included war service with the Fleet Air Arm on HMS Aft Royal, and working on contract with major engineering firms in power stations. Now he will have more time for his hobby of fishing – from Broadstairs Pier from the front seat of his car? Also miniature oil painting; among the gifts handed over on behalf of colleagues by Works Engineer Don Freeman were supplies for that hobby, as well as a food mixer and crystal glasses. (B)



Pauline Wilkinson retired from ATED on 24 February, after serving some ten years in the Progress Department. Pauline, who was born in Dover, started her working life as a barmaid prior to joining the WAAF in 1945.

Returning to industry in 1948, Pauline worked for Marconi-Osram in her home town until its closure in 1957. Joining STC in that year she worked in the "Thorn Building" until 1976 when she joined ATE at the Flying School, ATE's move to the Thorn building saw Pauline back within 15ft of her old workplace in her STC days.

Pauline, a cheerful and popular member of ATE, was presented with a Drinks Trolley and Sun Lounger by Alex Castle, on behalf of her colleagues who wish her a healthy and happy retirement.

(A)



CRICKET

This year's Interdivisional Cricket Tournament is now well under way. The scheduled matches are as follows:

MAY
Th7 FCD v GSD (Prod) FCD won
Tu12 ISD v AS&RD AS&RD AS&RD Won
Th14 FARL v PSD RAIN, rescheduled for Th18, lung.

Tu 19 Accounts v CS Data Ducks Thu 21 CACD (Model Shop) v CACD (Eng)

FCD won AS&RD won RAIN, rescheduled for Th 18 June CS Data Ducks won

CACD (Eng) won

JUNE
Tu 2 CACD (Prod) v MASD
Th 4 GRADS v ATED
Tu 9 ISD v GSD (Eng)
Th 11 WES v BP
Th 18 FARL v PSD
All these matches are "First Round" to decide entrants for the main competition. Losers of the First Round will contest a "Plate" trophy on a knockout basis.
Future competition dates have been allocated and will be assigned as results become known.

Tu 16 Qualifier for Trophy – ADD v winners of ATED v Graduates Tu 23 Quarter-Final Plate – GSD (Prod) v losers of CACD (Eng) v CACD (Model Shop)

JULY
Th 2 Qualifier for Trophy – CS Data Ducks v winners
of ISD v GSD (Eng)

Tu7 Quarter-Final Trophy—FCD v winners of CACD (Eng) v CACD (Model Shop)
Th9 Qualifier for Plate—Iosers of ISD v GSD (Eng) v losers of ATED v Graduates
Tu14 Quarter-Final Plate—ISD v losers of CACD (Prod) v MASD
Th16 Quarter-Final Trophy—AS&RD v winners of CACD (Prod) v MASD
Tu21 Quarter-Final Trophy—SWS v BP
Th23 Quarter-Final Trophy—winners of FARL v PSD v losers of WES v BP
Th24 Quarter-Final Trophy—winners of FARL v PSD v winners of WES v BP

AUGUST
Tu 4 Quarter-Final Plate – Accounts v ?
Th 6 Quarter-Final Trophy

Come and watch. All matches are at the Hoo Club House 5.30 p.m.

www.rochesteravionicarchives.co.uk

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GAv/BP Kent Swimming Club Royal Life Saving Society (RLSS) Awards Evening

AQUAGOLD AWARD

There are 15 sections to the award which

Water Safety Award Aquanaut Award 1 – 4 Basic Resuscitation Award AQUAPACK 1

Rescue Skills 1 – 5 Safeswimmer 1 – 4 AQUAPACK 2

Every Award must be passed to achieve Aquagold Award.

The Aquagold presentations took place at the Club Pool on Friday 5th June at 8.30

Our guests for the evening were:— Joan O'Connell, President, Kent Branch RLSS Pat O'Connell, Secretary, Kent Branch RLSS Maurice Finch, Club Secretary, GAv/BP

Maurice Manager Manage

Congratulations on passing the Aquagold Award to:-

Mandy Atkinson Josephine Baran

The girls each received their Award, a badge, sports bag and a Young Leeders account with the Leeds Building Society for £5.00.

Life Saving/ **Personal Survival Sections**

The Life Saving/Personal Survival Sections will be 2 years old in September and although we are a small group we have achieved the following Awards:—

Royal Life Saving Society (RLSS)

RLSS Prelim Teachers' Certificate RLSS Bronze Medallion (General) RLSS Intermediate Award RLSS Elementary Award RLSS Aquagold Award RLSS Water Safety Award RLSS Basic Resuscitation Award RLSS Aquanauts 1 – 4 RLSS Rescue Skills 1 – 5 RLSS Safeswimmer 1 – 4

Amateur **Swimming** Association (ASA)

ASA Personal Survival Level 1 ASA Personal Survival Level 2 ASA Swimming Challenge Bronze ASA Swimming Challenge Silver ASA Swimming Challenge Gold

Swimming Teachers Association (STA)

STA Survival Bronze STA Survival Silver STA Survival Gold STA Survival Merit

We have 6 members who will be taking the RLSS Bronze Medallion (General) on 20th June at the Club Pool and we wish

20th June at the Club Pool and we wish them every success.
Our success and progress owe a vote of thanks to our Principal Teacher Denise Duthon, who is assisted by Colin Newman, Ann Baran, Michelle Crighton, Shirley Atkinson and Connie Gilbey (who is also a Club Lifeguard) all of whom are volunteers.
For further information contact:
Cyril Moffett
Home Medway 48707
Works Medway 44400 Ext. 4241

AWARDS

Lisa Strike Mandy Atkinson Josephine Baran

RLSS Aquanaut 1

Michelle Crighton

RLSS Basic Resuscitation

Michelle Crighton

RLSS Safeswimmer 3

RLSS Safeswimmer 4

RLSS Rescue Skills

Josephine Baran Sarah Moffett

STA Adult Achievement Bronze

Mick Goodrum Mahesh Mistry

STA Teddy Bear Award

RLSS Aquagold

RLSS Water Safety

James Marshall Steven Marshall Nicola Holt Adam Gilbey Michelle Crighton

James Marshall Steven Marshall

RLSS Aquanaut 2, 3 & 4

Josephine Baran



Right: Connie Gilbey demonstrates hand position for chin tow





Silver Medals **GAv/BP Squad Swimmers**

Richard Johnson and Richard Jibb are pictured receiving silver medals from Pat O'Connell of the Medway ASA for individual swims in the Medway ASA for individual swims in the Medway Age Group Championship held at the Black Lion Sports Centre on Saturday 25th April Richard Jibb came second in the 13 year old breast stroke. Both boys achieved personal best times to give the GAV/BP Squad its best Medway result for several years.

The GAV/BP Swimming Squad train on Tuesday and Thursday evenings at the Four Wents Pool from 7.30 pm until 9.00 pm. Parents whose children enjoy swimming and are aged from 9 to 14 years are invited to contact Dave Jibb on GAv extension 3907 to arrange for a trial session.





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Bon Voyage

Ann Baran, her husband Jit and children Josephine, Gavin and Sophie will shortly be emigrating to Canada. Ann has taught children to swim on Thursday evenings at the Club Pool for the last 7 years, and Friday evenings Life Saving for nearly 2 years. As a farewell gift Ann and the children were presented with jewellery on Friday 5th June at the Club Pool. Ann has taught many children to swim and will be sadly missed. The swimming section wish Ann and her family every success and happiness in Canada. During her time with the club Ann has passed the following exams:—
ASA Prelim Teachers
RSS Treachers
RLSS Prelim Teachers
RLSS Bronze Medallion (General)

CYRIL MOFFETT Chairman, GAv/BP Kent Swimming Club

ACKNOWLEDGEMENT Photos – Alan Keats

Reaper Club

The May meeting followed the established procedure, with the business meeting followed by supper, and then the entertainment.

This month the "Rainham Rangerettes" (billed as National Champions) gave a polished performance which delighted and enthrailed the audience. The audience showed their appreciation by the tumultuous applause.

Before the close – 3 games of Bingo were played.

The first of 1987's Outings was held on Wednesday 27th May, which was an ideal day to visit Hastings – warm air and sunshine (a contrast to 1986, when it rained hard all day).

Many enjoyed not only the sea breezes, but also a little-known attraction – the wonderful Parks – bright with flowers and shrubs bursting into colour.

A delightful day was enjoyed by all who made the journey.

GAV FOOTBALL SECTION

For the 1987/88 season, we will be running two teams; hopefully the first team will be in Division II, with the reserves in Division VI.

Any good, keen players interested in joining are invited to contact:

Malcolm Smith (Chairman) Ext 3186, FCD Eng. Tony Lyons

Ext 4267, FCD Eng. Ext 3154, CACD Maintenance Ext 3803, CACD Prod.

Our list of achievements for the 1986/87 season: Finished 3rd in Division VI, losing only 2 matches and narrowly missing out as runners-up

"Quarter Century" League Cup finalists Semi-finalists in the Sittingbourne and Milton Charity Cup

- Quarter finalists in the Kent Junior Cup.

As you can see, in our first season we acquitted our-selves quite well! Now we need new players for the high standards required to maintain these achievements.

We look forward to a good response and to seeing you.

TERESTED

IN LEARNING

ARE YOU A

SKIER OR

T. Lyons D. Patterson

JUNE

Music in the Bar CHILDREN'S DISCO "FRENCH KISSES" **FRIDAY 19 JUNE**

8 - 11 pm

FRIDAY 26 JUNE POOL CLOSED at 7 pm for MASD **SUPERSTARS**

SATURDAY 27 JUNE **BP FUNCTION** 7.30 pm in Ballroom JULY

"X-OCET" **FRIDAY 3 JULY** 7 - 10 pm

Music in the Bar with

"CHASE" (Trio) SATURDAY 4 JULY 8 - 11 pm

PARLOUR DERBY 8 races SATURDAY 11 JULY

COUNTRY & WESTERN **EVENING** SATURDAY 18 JULY

8.30 - 11.30 pm

Music in the Bar with TONY FALCON DUO **FRIDAY 24 JULY** 8 - 11 pm

SOCCER SECTION DINNER/DANCE

> "MISTY" SATURDAY 25 JULY

7.45 - 11.45 pm

NOTES FOR YOUR DIARY

SATURDAY 29 AUGUST

Summer Bank Holiday Dance

SATURDAY 31 OCTOBER

OVER 50s **EVENING**

Sherry: Dancing to "HAPPY DAZE" Admission £1

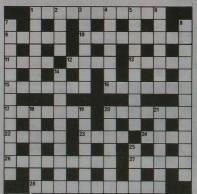
GÜTS,

NO

GLORY

wno can't ski. We currently organise OPEN SKI-ING and lessons, at the CAPSTONE PARK DRY SKI SLOPE, for beginners and/or more advanced skiers. We also hope to organise a 'cheap' self-catering sking holiday to ANDORRA next January (i.e. January 1988) for members of the ski club. If you are interested in joining the ski club and/or the holiday please contact:—

Lesley Friend – ext 3781 Richard Jones – ext 3483 Debbie Soames – ext 3174



Crossword No. 84

For amusement only

- Old name for a collection of Kent ports. (6-5) 9. The sap of a special tree
- 10. Title usually given to the victor. (9)
- 11. A shipmate's call. (4) 12. An ointment or metal substance. (4)
- 13. Consumed a pint of the best (5)
- 15. Intrepid ancient travellers went into the (7)
- 16. Proteinous constituent of animal cells. (7)
- 17. A Town Crier's mode of announcing. (7)
- 20. A Somerset town. (7) 22. An African ruminant animal. (5)
- 23. A support on staircase or for trains. (4)
- 24. Dining out ensures one.
- 25. The Tower saw many a one. (9)
- one. (9)
 27. Descendants of the original white settlers in S.A. (5)
 28. The female of the species who tends animals. (11)

1. Part of a clerical "uniform". (7)

- 2. One over the eight or no.
- (4)
 3. Anointing with oil in religious rite. (7)
- 4. A cure for all ills. (7)
- Long storytelling, controls traffic. (5-5)
 Bitter or wounding remark. (7)
- 7. The first ones were called "Bradburys". (8-5)
- 8. In a manner of speaking sometimes called "Pidgin". (6-7)
- 14. In a state of being troubled, anxious. (10)
 18. They are always up front.
- 19. Adding sauce or herbs
 (7)

- 20. What happens in rolling pastry. (7)21. An ancient "God". (7)

Solution to Crossword No. 83

Across
1. Middle of the road; 8. Hostages; 9. Ferret; 11. Imam; 12. Water Music; 13. Straw; 15. Barnacle; 19. Overture; 20. Niyasa; 23. Switched on; 25. Sago; 27. Tallon; 28. Live wire; 29. In the first place.

Down

1. Mohair; 2. Dismantle; 3. Liar; 4.
One days, 5. Even money; 6. Ogres; 7.
Detached; 10. Cedar; 14. Artichoke;
16. Costa Rica; 17. Rossetti; 18.
Creel; 21. Tonicis; 22. Pop eye; 24.
Islet; 26. Help.

Photographs taken by the Staff Photographers are acknowledged in the following way: (A) Alan Keats; (B) Ian Douglas.

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