

**CIVIL ENGINEER'S CLUB
NEWSLETTER**

SPRING 1993

LETTER FROM OUR CHAIRMAN

Enthusiasm is the key to successful Club activities both amongst the members and event organisers. Again the Summer has seen a successful sailing programme and visits to places of interest. Some of these visits have kept everyone on the right lines (notably Archie Shaw's private railway !).

The golf at Royal Porthcawl for the Telford Trophy was another marvellous event with teams from all the Local Associations in the U.K., there was an excellent spirit and the wind off the sea cut all the participants down to size!

The Bridge competition was held this year in the Smeaton Room at the I.C.E. and everyone was pleased with the new venue. The looks of concentration and (it has to be said) the trays of cigarette butts were indicative of the mental effort and jangling nerves. And they said they enjoyed the day! It was a pleasure to present the trophies at these two events.

From time to time we receive letters from Club Members overseas including Africa - often they ask about the possibility of being linked on a pen-pal basis with members in the U.K. If any U.K. members are interested in this possibility please write to the Club at the I.C.E.

As we look towards a new year I want pay tribute to all the hard work of the committee members and event organisers, so much depends on them. We need a constant supply of new blood to maintain this momentum.

It is just possible that 1993 will see a new Chairman of the Club. It has been a pleasure to be associated with it. I am sure that my successor, whoever that may be, will find equal pleasure in the future.

A final word, many of our members will tell you how they have made lifelong friends who they have met in Club activities. Wives, spouses and children are welcome at suitable events.

So I urge each one of you to try and recruit one new member at any of the various functions you attend. The annual subscription, which is a family one, is only ~6 and for the first year each new member is presented with a C.E.C. tie.

Stuart N. Mustow
Chairman



THE CIVIL ENGINEERS' CLUB RULES

1. The name of the Club shall be 'THE CIVIL ENGINEERS' CLUB'.

OBJECTS

2. The objects of the Club shall be:-

- (i) to promote social and sporting activities amongst civil engineers and their families.
- (ii) to give retired Members of the Institution the opportunity for maintaining friendships established during their professional life
- (iii) to enhance the image of the Civil Engineer through the organization of major events.

ADMISSION AND ELECTION OF MEMBERS

3. All grades of Members of the Institution of Civil Engineers and staff shall be eligible as Members of the Club and such other persons of like professional interests whom the Committee may deem suitable. The Committee may invite other suitable persons to be Honorary members without payment of a Subscription.

4. All candidates for election shall complete an appropriate application form which shall be submitted to the Secretary. The election of members shall be at the discretion of the Committee.

SUBSCRIPTIONS

5. The annual subscription shall be fixed by the Committee and shall be payable on 1 January each year. The annual subscription of Members who are members of the Institution may be paid with their subscription to the Institution.

6. Any Member whose annual subscription is 2 years in arrears

shall cease to be a Member of the Club.

OFFICE BEARERS

7. The Office Bearers of the Club shall be:-

Chairman, Vice Chairman, Secretary, Treasurer.

8. The Officers of the Club shall be elected annually at the Annual General Meeting of the Club. The Chairman shall not hold office for more than 3 years.

THE COMMITTEE

9. The Committee which shall be elected at the Annual General Meeting of the Club shall consist of the Officers of the Club and a representative of each section established by the Committee to promote an interest of Members or to organize social events and visits in a particular area. In addition there may be up to 6 Ordinary Members, (two of whom shall retire annually and shall not be eligible for re-election until the lapse of 12 months).

10. The Director Institution Affairs of the Institution and the Institution Editor of the NCE shall be 3 Members of the Committee ex officio.

11. The Committee shall have the management of all matters connected with the Club and shall have the power to co-opt and appoint sub Committees. The Chairman shall be entitled to a casting of vote.

12. The Committee may fill any casual vacancy amongst the elected members by co-option: the person appointed shall hold office for a period not exceeding the period of office of the Committee Member he replaces.

13. Five members of the Committee shall form a quorum at any meeting.

MEETINGS

14. There shall be an Annual General Meeting of the Club in January of each year, notice of which shall be published in the New Civil Engineer. The Chairman shall when present take the Chair at the Annual General Meeting at which the Committee shall submit a report, together with duly audited accounts. No proxies shall be allowed.

15. Special Meetings may be called by Circular to all Members by the Committee or on a requisition signed by 10 or more members on notice of 30 days. Such notice shall specify the Business to be brought before the meeting and no business except that which is notified shall be transacted at such meeting. No proxies shall be allowed at any special meeting of the Club.

ALTERATION OF RULES

16. No addition or alteration to the Rules of the Club shall be made except at an Annual General Meeting or a Special Meeting and not unless Notice of Motion shall have been published in the New Civil Engineer.

TRUSTEES

17. The Institution of Civil Engineers, acting through its Council, shall be Trustees of the Club in whom shall be vested all the property of the Club.

18. The Trustees shall out of the property of the Club, be indemnified against all liabilities but subject to this right of indemnity, the property of the Club shall be controlled by the Committee who shall decide all investment of funds and the sale and transfer of securities.

Report on The Thomas Telford Trophy Golf Tournament held on 10th September 1992 The Royal Porthcawl Golf Club, South Wales

Introduction

The South Wales Association were successful in winning the Thomas Telford Trophy at Royal Portrush Golf Club in 1991 and immediately agreed to host the tournament in 1992.

Maintaining the tradition of the event that a Championship Course be selected to play for the trophy, it was decided within the South Wales Association Golf Society that the Royal Porthcawl Golf Course, with its prestigious rating of being in the "top twenty" of British Golf Courses, should be chosen and a reservation was made for 10th September 1992.

South Wales Association Organisation for the Event

The four successful S.W.A. team members at the Royal Portrush event in 1991, Tony Parker, Simon Howell, Adonis Kalogeras the Idris Thomas were elected as a Sub-committee of the local Association in accordance with the Branch's constitution and were delegated powers to make all arrangements for the event, including sponsorship. Financial transactions relating to income and expenditure being handled through the local Association's Treasurer.

The Sub-committee issued the following objectives:-

1. That everyone participating or associated with the tournament would enjoy themselves and the occasion would principally be a social event in line with the objectives of the Civil Engineers Club.
2. That the event through sponsorship and entry fees would be self supporting and that the local Association would not be called upon to fund any aspect of the event.

Funding

The principal financial support was provided by Thomas Telford Press and David Lewis, Civil Eng., but several local firms of Consultants and Contractors, provided generous donations. Golf World Magazine provided 3 balls for each competitor together with a copy of their September issue and a box of golf 'trinkets'.

The Event

The Coed-y-Mwstwr Hotel, near Bridgend, adjacent the M4 motorway, was the base for the event and the programmed items of:-

1. Registration and Social Evening on the evening of 9th September.
2. The presentation dinner on the evening of the 10th September, were held successfully at the banqueting suite.

The Thomas Telford Trophy

All 16 Associations of the Institution of the Civil Engineers together with a team representing The Thomas Telford Press and Great George Street Staff participated in the competition which took the form of a Foursomes Stableford in the morning and individual Stableford in the afternoon.

The winners were Edinburgh and East Scotland team with the highest aggregate score for the day of 164 points. The full results were as per the attached schedules together with a list of representatives for each association.

An invitation was sent to The Institution of Engineers for Eire but unfortunately they were unable to attend and their place was taken by the successful team at Royal Portrush 1991, all of whom had failed to qualify for the 1992 South Wales team.

Celebration Dinner

The Hosts were honoured with the presence of Mr. Stuart Mustow, Vice-President of the Institution and Chairman of Civil Engineers Club, who presented the prizes.

Mr. Harry O'Hanlon, captain of the winning team, Edinburgh and East Scotland, in his victory speech thanked the organisers and praised the staff of the Royal Porthcawl G.C. for the excellent condition of the course and undertook to host the event in 1994.

Mr. Howard Barrett, captain of the London Association, reported that his association has accepted the offer to host the evening in 1993 and it would take place at Betchworth Park, Dorking, on the 2nd September 1993.

The event was brought to a close by event chairman, Mr. David Thomas, Chairman of the South Wales Association, thanking his sub-committee, the management of Coed-y-Mwstwr, the Royal Porthcawl G.C. and sponsors for all their efforts in making the event a success.

Acknowledgements

The organising committee of the South Wales Association wish to thank all who supported them including sponsors, local association committee

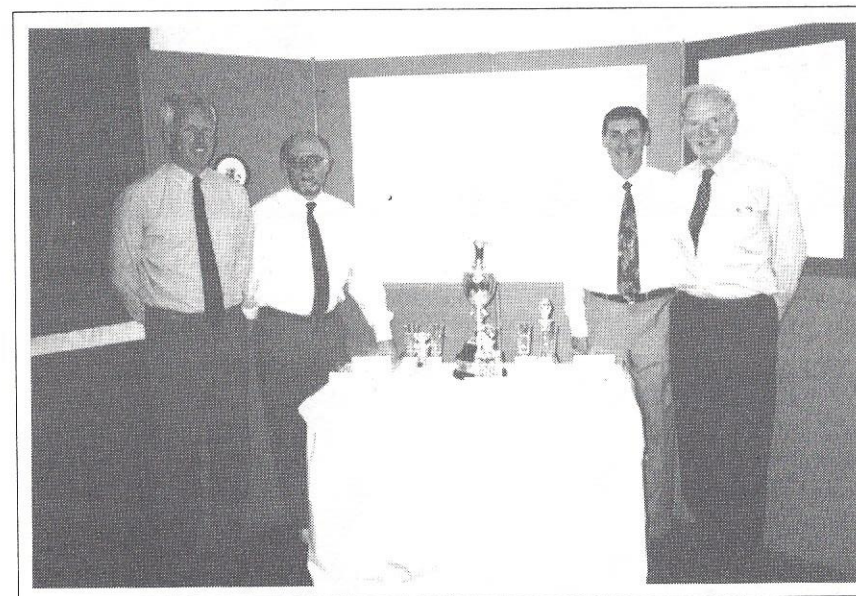
and its officers, the Royal Porthcawl G.C., the officers of the Civil Engineers Club, in making the event so successful.

List of Prize Winners

Team Event for the Thomas Telford Trophy

1st Edinburgh and East Scotland 164 pts.

Presented with 4 No. Spirit Decanters of Edinburgh Crystal.
A. Napier, A. Gray, H. O'Hanlon, A. Shaw



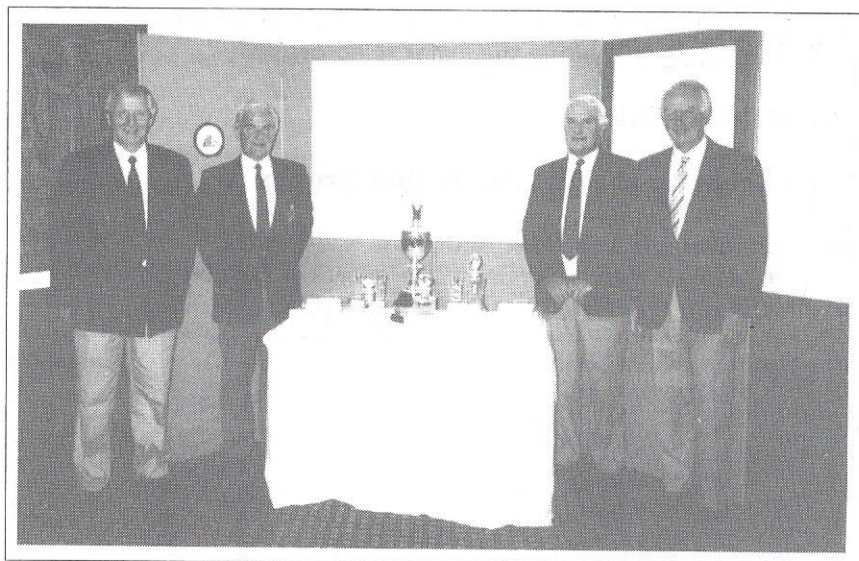
*Edinburgh and East Scotland
A. Napier, A. Gray, H. O'Hanlon, A. Shaw*

2nd Northern Ireland 163 pts.

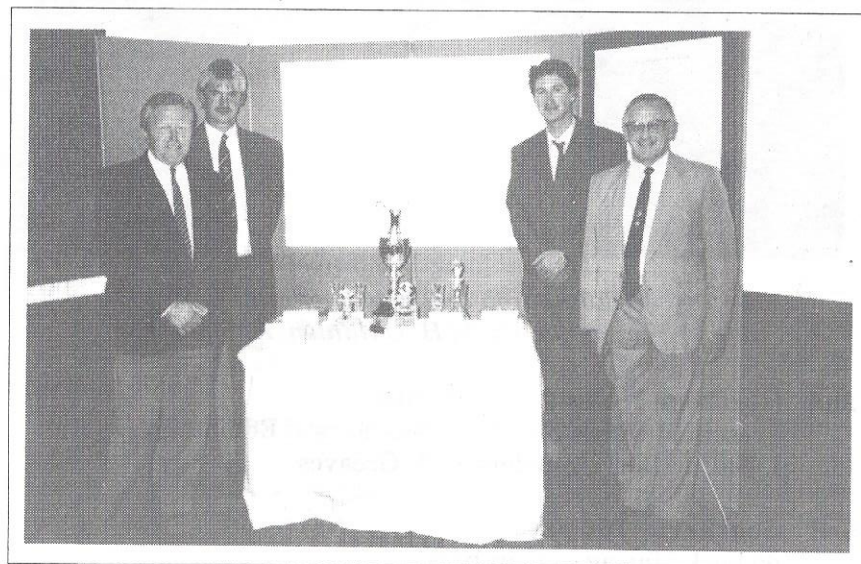
Presented with 4 No. Wine Decanters of Edinburgh Crystal.
I. Bill, T. Bill, I. Sanderson, T. Greaves

3rd Southern 162 pts.

on back nine agg. count back.
Presented with 4 No. pairs of Brandy Glasses
B. Staynes, J. Turner, R. Walsgrove, A. Salmon



Northern Ireland
I. Bill, T. Bill, I. Sanderson, T. Greaves



Southern
B. Staynes, J. Turner, R. Walsgrove, A. Salmon

Foursomes Event

- 1st A. Napier & A. Gray, Edinburgh and East Scotland with 37 pts.
 Presented with 2 No. Wine Decanters of Edinburgh Crystal.
- 2nd A. Salmon & R. Walsgrove, Southern Association, with 34 pts.
 Presented with 2 No. of 4 No. Whisky Glasses of Edinburgh Crystal.

Individual Prizes

1. *Best Individual Score:*
 I. Bill, Northern Ireland Association, with 34 pts. (won on the back 9 holes)
 Presented with an Edinburgh Crystal sweet bowl.
2. *Second Best Individual Score:*
 R. Walsgrove, Southern Association, with 34 pts.
 Presented with an Edinburgh Crystal sweet bowl.
3. *Longest Drive on the 5th Hole:*
 A. Salmon, Southern Association, 222.889 metres (measured using an E.D.M.).
 Presented with 2 Flutes of Edinburgh Crystal.
4. *Nearest the pin on the 14th Hole:*
 J. Walker, Chiltern Association, 5.27 metres.
 Presented with 2 Flutes of Edinburgh Crystal.

Teams

Chiltern

| | | | |
|-----------|------------|-----------|------------|
| J. Walker | P. Griffin | J. Barlow | M. Waggott |
|-----------|------------|-----------|------------|

East Anglia

| | | | |
|--------------|-----------|---------|-----------|
| J.A. Byfield | G. Hannah | W. Simm | E. Helsby |
|--------------|-----------|---------|-----------|

East Midlands

| | | | |
|-------------|-----------|----------|-------------|
| G. Thornley | K. Salter | V. Payne | N. Lawrence |
|-------------|-----------|----------|-------------|

Edinburgh & East Scotland

| | | | |
|-----------|---------|-------------|---------|
| A. Napier | A. Gray | H. O'Hanlon | A. Shaw |
|-----------|---------|-------------|---------|

Glasgow & West Scotland

| | | | |
|-------------|-----------|-----------|------------|
| W.G. Dunbar | G. Leslie | G. Arthur | R. McGowan |
|-------------|-----------|-----------|------------|

London

| | | | |
|-----------|-----------|-----------|-----------|
| M. Weaver | R. Thomas | K. Duguid | D. Henson |
|-----------|-----------|-----------|-----------|

Midlands

M. Crossman G. Martin T. Harbot D. Jones

Northern Counties

P. Musgrave H. Gill F. Osborne K. Baisden

Northern Ireland

I. Bill T. Bill I. Sanderson T. Greaves

Northern Western

A. Barker J. Hughes S. Molyneux D. Anderson

South Eastern

R. Calderwood I. Macdongall M. Sewell J. Evans

South Western

I. Flett J. Earp B. Daniel R. Giles

Southern

B. Staynes J. Turner R. Walsgrove A. Salmon

South Wales

P. Jones G. Leach R. Allen F. Pembridge

Thames Valley

R. Harmon B. Verrall J. Clark D. Rattue

Thomas Telford

A. Levett P. Hyslop K. Marchant D. Jessop

Yorkshire

K. Philip G. Kell R. Fuller P. Clay

Cup Holders (South Wales)

S. Howell I. Thomas M.J.A. Parker A. Galogeras

Sponsors**The Thomas Telford Event**

Thomas Telford Press Ltd.
David Lewis Civil Eng. Ltd.
Davies Middleton & Davies Ltd.
Tarmac Construction South West
Wallace Evans Ltd.
Norwest Holst Civil Eng.
Babtie Dobbie Consulting Eng.
Wrekin Construction Comp. Ltd.
Golf World

Individual Team Sponsors*Chiltern*

J. & B. Const. Co. Ltd.
T.E. Beach (Contract) Ltd.
Clearly Excav. Ltd.

East Anglia

W.A. Dawson Ltd.
Hannah Reed and Assoc.
Mott McDonald

East Midlands

Wiltshier
Tarmac Roadstone
Erewhash Contractors
Travers Morgan & Pnts.

Glasgow & West of Scotland

Crouch Hogg Waterman
G. Leslie & Co. Ltd.
Babtie Shaw & Morton
Scott Wilson Kirkpatrick

Northern Counties

Northumbrian Water Plc.
Mowlem Northern
Warwick Contractors
ICI Plc

Northern Ireland

John Graham (Dromore) Ltd.

North Western

Redland Aggregates Ltd.
North West Water Engineering
Lanfina Bitumen Ltd.
Bullen and Partners, Birkenhead
AMEC Civil Eng.
Ove Arup & Partners
Alfred McAlpine Construction Ltd.
Keith Baker & Son, Chartered
Quantity Surveyors
Brunswick Contractors Ltd.
Sir Owen Williams & Partners Ltd.
M.R.M. Partnership
Hamdden Hotels
Costain Civil Eng. Ltd.

Southern

Archibald Shaw & Partners
Balfour Beatty
Mott McDonald
Posford Duviver

Thames Valley

Bryant Construction
Sir Alexander Gibb & Pnts. Ltd.

Thomas Telford Press Ltd.

Thomas Telford Press Ltd.

Yorkshire

Pell Frischmann Consultants Ltd.
Frank Graham and Partners
John Mowlem Construction Ltd.
Terence E. Dudley & Assoc.
Sir Alfred McAlpine Ltd.
W.V. Patrick Ltd.
Insituform Permaline Ltd.

MOTORING

There are a number of ideas and thoughts for events for the coming year.

In the past, visits to Motor Museums, factories, driving tests and treasure hunts have been organised and have been very well supported. I will continue to make similar arrangements this year. If there is anywhere that you would recommend or would like to visit, please contact me with those suggestions.

Having noticed the increase in the number of indoor karting tracks during this last year, I have participated in a few events. They have been very enjoyable. I am proposing an annual National event which would mean an event in each Local Association with teams from e.g. contractors, consultants. This would result in a winning team for the Local Association. The winning teams would enter a final with a trophy, probably the Macadam Trophy being presented to the winning team. The following year, the final would be held at the previous year's winning team's track.

You will have noticed from New Civil Engineer that an entry was made by a Civil Engineer in last year's RAC Rally. Chris Evans started at No.235 out of 255 starters. He finished 70th out of 95. I watched him with my son as he competed on the first morning at Weston Park.

I have always hankered after competing in the Beaujolais run. If there is anybody interested in joining me, please let me know.

I have had some interest in spending a day at a racing circuit like Brands Hatch completing one of their introduction to motor racing days. This includes instruction in a saloon car before being let out on your own in a single seat formula racing car.

The last suggestion is a National Armchair event in which from the comfort of your own drawing room, you could participate in a motoring event.

I hope that this gives you an idea of things to come. I would welcome anyone telephoning me to discuss ideas and suggestions.

Look forward to seeing you in 1993.

John D. Brownlie

CARAVANNING

The Civil Engineers' Club is asking for a volunteer who is prepared to run the Caravan Section. 172 members of the Club have declared their interest in caravanning. They are spread across the country, with the greater numbers in the London, Surrey and West Sussex areas. 50 overseas members have shown an interest. Activities need to be organised well in advance and circulated to those who have declared their interest. The member who is willing to undertake this will become a member of the Civil Engineers' Club committee. Anyone interested should contact the Club Secretary: Ian Wilson, Old Meadow, Chestnut Avenue, Chichester, West Sussex, PO19 4QD. Telephone 0243 527493.

DEAF OR DISABLED

Request

Ian has a rather special request to deal with. A request to establish a section for any club member who may suffer from a handicap so here it is.

The Civil Engineers' Club committee is considering a request to form a section to cater for members who are deaf or disabled. There is a need for such a section but first it is necessary to appoint a section organiser to form and run it. Would anyone who is prepared to volunteer please contact the Club Secretary.

CHESS

Another Request

Someone to organise the playing of chess. Any chess enthusiasts please contact Ian Wilson.

THE CIVIL ENGINEERS CLUB NORTHERN IRELAND SECTION

We have a very interesting report from Peter Stalker. Well done Northern Ireland!

"It is pleasant to report that the NI Section of the Club continues to be active in parallel with the social activities of the Institution's NI Local Association."

Membership

The greatest success has probably been the growth in Club numbers since Mr. Robin Wilson's initiative of three years ago. At that time there were only three members in the Province and according to the latest listing this figure now stands at forty. The activities of the 'Seniors' have made the greatest contribution to the increase and there are signs that this is going to continue.

Sailing

The Irish Sea 'meet' of boats from Northern Ireland, North West, Wales and Scotland took place on the Clyde this year on the week-end of 20th June with the vessels converging (or nearly converging) on the Royal Gourock Yacht Club. This was the venue for a very grand black tie dinner with pre-dinner drinks on "Ocean Phoenix" in Inverkip Marina.

Four boats from Northern Ireland made the trip in very poor weather and two of these could only sail northward as far as Portpatrick. The crew of one 'wangled' a lift to Gourock while Raymond Cummins and his crew hired a taxi for the ninety mile drive to attend. They were awarded maximum points for their enthusiasm for this Club function since the taxi cost £75.00 between three of them. In common with all the other Skippers their other reward was a Haggis presented by the organiser of the 'meet' - Harry Osborne.

The 1993 get together is scheduled for Bangor, Co. Down.

Golf

Our intrepid golfers, captained by incoming Vice President - Ingram Bill made a marvellous showing at the very recent inter Association Telford Cup match at Royal Porthcawl. Out of 18 teams the NI team were beaten into second place by Edinburgh and E. Scotland. The result could not possibly have been closer, losing by only one point 163 to 162. The team is determined to win next year.

Seniors

The Seniors group are going to take in some religion and local history on 8th October next with visits to Armagh's Roman Catholic and Church of Ireland Cathedrals as well as the newly opened Heritage centre. Wives and other guests will join the party and it is expected that some 30-40 people will sit down to lunch together.

A varied and - it is hoped - interesting programme is being arranged for the Seniors during the Winter and into the Spring of 1993.

The only rule which is rigidly enforced within the activities of the NI Seniors is that reference to the 'Golden-Oldies' or the 'Evergreens' is absolutely forbidden!

Addendum

The visit to Armagh took place as arranged. Attendance was 42 members, spouses and guests one of whom was the Dean of the Church of Ireland Cathedral. Unfortunately the Roman Catholic Cathedrals' representative was unable to join us.

Peter Stalker

SAILING

Report by John Witchell

About our Mariners

Channel Fleet

After an encouraging start to the season the weather sadly deteriorated after the end of July, earlier for some; not only has there been rain - much needed but why when we want to sail - but also strong winds up to gale force have kept us, me at least, in harbour. Nevertheless, we have been able to hold and enjoy our programme with increased attendance at most events. We were particularly pleased to welcome several first timers, and the return of old friends.

As usual our season started at the end of April (too early for a few) at Bembridge I.O.W; nine boats' including two from the Royal Engineer Y.C. skippered by John Bennett and Russ Wilson, made it to Brading Haven marina in time for pre-dinner drinks on Samiotissa and Amity. Fortunately before the bottles were quite empty it was time to adjourn to the most hospitable local yacht club for a dinner which was eaten with gusto and much hilarity. Speeches were mercifully short. The Club boats and their crews attending were Caledonia, skippered by Chris Bosker; Niobi, Stephen Evans and Richard Ireland; Palu, Trevor Crocker; Sea Bird, Kieren Coyne; Samiotissa, Ken Scott; Sympatico, Simon Crofts and Amity, John Witchell. The weather on the Saturday was fine with a gentle S to SW breeze but during the night a strong west wind arose with rain and on Sunday morning Simon Crofts, bound to Lymington, and Ken Scott, bound to Beaulieu had not only a 6.30 am breakfastless start to catch the tide but also a very wet experience. It is reported by a usually reliable source that Ken and his crew sat down at 11.30 to two eggs, six rashers of bacon and four sausages each.

The visit to St. Vaast over the late Spring Bank holiday was as enjoyable as ever; during the Saturday and Sunday crews did their own thing and those arriving early enough to visit the local street market found much to tempt them. Visits were also made to Monsieur Goselin to stock up with wine. The rally dinner, an essential part of our rallies, was held on the Sunday night at the Restaurant des Fuschias: This started with a 'Kir Royale' the garden. The rally was attended by John Witchell in Amity, Simon Crofts in Sympatico, Hubert Jenkins in Novak and by Elisabeth Lamont - a temporary civil engineer for the weekend. We are always pleased if a few friends join us so if any of your friends would like to come to our rallies in their boats they will be welcome.

June 2nd saw the departure from Beaulieu of Ken Scott and John Bartlett in Samiotissa bound for the Western Isles of Scotland. After much 'pressing on' Samiotissa passed through the Crinan Canal to Crinan on the 12th. Ken, who with John had had to leave the boat at Holyhead (where I joined), rejoined at Crinan on the 19th June with Betty and Tricia. There followed a most wonderful cruise round the islands of Mull and Skye. Samiotissa having rounded Ardermurchan Point was able to wear a sprig of heather on her pulpit which she did with pride. Our cruise ended at Craobh Marina, pronounced Crouve, on the 6th July, where we succumbed to the delights of the shore. Leaving Samiotissa at Craobh to be picked up by John Bartlett (of which more later), we returned home - just in time to start for the Channel Islands. Features of the cruise were the magnificent scenery, the friendly welcome we got everywhere we went, the scarcity of other yachts (sometimes we might see only one or two on passage and anchor alone) and the temperature. It was positively on the cool side and although June flamed everywhere else, we were wearing all our sweaters and thermal underwear. Thankfully, however, we escaped the attentions of the fabled Scottish midge.

Meanwhile in the sunny south 14 civil engineer boats were taking part in the Round the Island Race for the Smeaton Trophy. This race was a frustrating experience and a great disappointment for all the entrants, as due to lack of wind none of the fourteen managed to complete the shortened course in the time allowed. In this they were in the great majority as under 15% of the entrants finished. Accordingly the Smeaton Trophy could not be awarded. Those who entered were Peter Noble, Kieren Glynn and Faith Wainwright, Patrick Marshall, W. Duckett, Mick Humfries, W. Gregory, C. Griffiths, Dean Nettleingham, Ian Forshe, Hubert Jenkins*, Sarah Watson James, Tim Griffith, Christopher Parrott* and R.J. Evans (*Civil Engineer Club Members).

There followed in July our cruise to the Channel Islands and as last year there were strong SW winds at the start so that only Roy and June Peel in Idle Jack starting from Dartmouth, and Simon Crofts in Sympatico sailing over Friday night from Lymington, were able to get to Alderney in time for the site visits on the Sunday to the Bray breakwater maintenance works and Fort Albert. These visits were followed by lunch in St. Annes with Terry Denziloe, from Guernsey, and Colin Partridge (an Alderney resident), who acted as guides and made the day so enjoyable. John Rowe in Sea Stag, who crossed the Channel to Cherbourg on the Saturday, and myself in Amity, crossing from