## FROM BEHIND CLOSED DOORS

## Control of substances hazardous to health (C.O.S.H.H.) regulations

A more recent piece of legislation, has come into operation on the 1 October 1989 - the Control of Substances Hazardous to Health (COSHH) Regulations. This legislation lays down the essential requirements and a sensible step-by-step ap-proach for the control of substances harmful to health and for protecting people exposed to them. The Regulations set out essential measure that employers and employees have to take.

Detailed information can be obtained about the legislation from HSE Offices and several free leaflets are available on the subject. Generally the basic principles of occupational hygiene are incorporated in the Regulations and briefly these require an assessment of the risk to health arising from work, introducing appropriate measures to prevent or control the risk, ensuring control measures are used and that equipment is properly maintained, monitoring the exposure of workers where it is necessary, carrying out appropriate forms of health surveillance again where it is necessary and informing, inand training employees about the risks and the precautions to be taken.

Compliance with the Regulations begins with the essential requirement for all employers to make an assessment of all harmful substances used in the business. With Golf Clubs this will probably mean pesticides and include substances such as dust, welding fumes, degreasing fluids, solvents, adhesives, cleaning fluids, disinfectants, paints etc.
THESE ASSESSMENTS
HAVE TO BE MADE BETWEEN NOW AND THE 1
JANUARY 1990. The responsibility for making this assess-ment rests with the employer who could carry-out the assessment himself, delegate the task to someone else competent to get all the necessary information and make correct decisions about

the risks and suggest adequate precautions.

With many substances used in Golf Clubs, it should be sufficient to follow the instructions for safe use given on the product label. Golf Clubs should carry out a survey of all substances used and where there is uncertainty about any particular substance, they should obtain information from the supplier on its safe use. If the substance is considered to be particularly dangerous, the Club should consider, as part their assessment under COSHH, replacing that substance with a safer alternative. Employees must be given information on the risk from these substances and instructed and trained on the safe use, handling and

Harmful micro-organisms are also covered by COSHH and employees should be encouraged to obtain immunisation against tetanus (lockjaw) whose spores can be present in soil or dirt.

### ASSESS before Jan 1st

The important first task is to carry out the assessment of the hazard before 1 January 1990 and introduce sensible work practices and precautions to protect those affected by the

legislation.

Your Association is a member of the National Turfgrass Council who have in conjunction with the National Association of Agricultural Contractors prepared and published a Code of practice for the use of Approved pesticides in Amenity Areas. The Code is not approved as statutory guidance, but provides useful guidance to all Golf Club committees and greenkeepers on the safe use of pesticides and chemicals.

The Health and Safety Executive (HSE) has enforcement responsibility for large events such as the Ryder Cup and the various professional tournaments. Clubs which provide facilties for these events are advised to get in touch with the

local Principal Agricultural Inspector of the HSE as early as possible in the planning of the event so that appropriate health and safety arrangements can be incorporated in the initial planning. Whilst the legal responsibility remains with the organisers, appropriate advice from Inspectors can reduce the risk to players or the public present at the event.

Much of the legislative requirements relating to health and safety matters is no more than good common sense and the use of safe working practices. Remember that the greenkeeping staff and other employees in a Golf Club are in the best position to identify any health and safety problem and to bring it to the attention of their employers. Employers are required to give proper instruction and training in the use of the wide range of machinery found on golf courses. Skill can be improved by training and experience. Where a particular machine, eg a chain saw, is used on rare occasions, it is probably preferable to hire an experienced chain saw operator to carry out the task rather than have to purchase the full protective clothing and arrange training for one member of the

greenkeeping staff.

Health and Safety Inspectors
are always willing to give help
and advice to Golf Club committees and their greenkeeping staff. Contact the local HSE office if you have a particular pro-

blem. HSE's Agricultural Inspectorate produce a large number of free publications relating to the safe use of machinery and pesticides used on farms and most of that information can be helpful to anyone involved in the maintenance of golf courses and other amenity areas.

### WHAT YOU SHOULD KNOW

Your employer has a duty under the law to ensure so far as is reasonably practicable, your health, safety and welfare at

In general your employer's duties include:

- making your workplace safe and without risks to health;
- keeping dust, fume and noise under control;
- ensuring plant and machinery are safe and that safe systems of work are set and followed;
- ensuring articles and substances are moved, stored and used safely
- providing adequate welfare facilities;
- giving you the information, instruction, training and supervision necessary for your health and safety.

Your employer must also:

- draw up a health and safety policy statement if there are 5 or more employees, including the health and safety organisation and arrangements in force, and bring it to your attention;
- provide free, any protective clothing or equipment specifically required by health and safety law; report certain injuries, disease and dangerous occurrences
- to the enforcing authority; provide adequate first-aid facilities;
- consult a safety representative, if one is appointed by a recognised trade union, about matters affecting your health
- set up a safety committee if asked in writing by 2 or more safety representatives:
- provide, maintain and keep clean washing and toilet facilities
- and accommodation for clothing and supply drinking water; see that employees, especially young people, are properly trained or under adequate supervision before using dangerous machines.

## FLYING DIVOTS

## Have you been identified as a candidate for membership?

LTHOUGH reluctant to give space to this matter, 'Greenkeeping Management' considers it necessary to respond to members' requests for comment on the newly formed Institute of European Golf Course Managers (IEGCM). Perhaps the best response it to pose 20 questions which membes should raise when approached to join by Mr Stanley Ellison - the Director General of the organisation.

How will my £100 subscription be utilised £100 1. How and has the Inland Revenue approved it as tax deductable?

2. If elected a Fellow of the Institute what benefit will this be to me in my career and what official recognition will it receive by the educational bodies?

3. Is Mr Ellison self appointed as Director General or has he been elected by the Trustees and the Council?

Who are the Trustees and Council members?

5. As 'the Institute seeks to work and liaise with all the official golf bodies in a joint effort to improve standards throughout the golf course industry' - which of the major golfing bodies have agreed to recognise the new Institute given that BIGGA receives practical and ongoing support from

the R & A as well as the backing of all golfing bodies?

6. What is the administrative and committee structure of the new Institute?

7. Who are its employees? 8. What is its funding base?

9. Will members be provided with a copy of the Institute's By Laws and Council Regulations? Is there a Constitution and will members be provided with a copy?

10. When will the Annual Conference take place and what will be the costs

involved?

11. What Educational Courses have been organised for 1990 and how will they be funded?

12. What procedures will be adopted to assist golf clubs to find managers or head greenkeepers and how will members' interests be protected?

13. What specific services will

be available to members that are not already provided through membership of

BIGGA?

14. Does Mr Ellison see any conflict of interests in his roles as Director General of the Institute, and Publisher, Chief Executive Officer and Managing Director of 'Turf Management'

### 16. What are the advantages to greenkeeping of a body purporting to serve the needs of Course Managers/Head Greenkeepers as opposed to the profession as a whole?

17. Why is there a need for a new body given the development and progress of BIGGA in the last two

years?

18. Wouldn't it be more productive for publications such as 'The Golf Course' and 'Turf Management' to support BIGGA as the official unifying body for greenkeepers and the

profession?

19. Why has Mr Ellison used 'Turf Management' magazine as a vehicle for adverse editorial in relation to BIGGA's activities?

20. Finally, would my interests be better served as a member of BIGGA?

Greenkeeping We at Management feel sure that BIGGA members will come to a unanimous conclusion:

Belonging to BIGGA is the way forward - a professional and progressive association projecting greenkeepers and greenkeeping into the 90s.

### Too big for day at Ingliston?

AS Scotsturf grown too big? That is a question on the lips of both the trade and the many visitors to their exhibition. Bill Ellwood, the Head Groundsman at Murrayfield, and Chairman of the Exhibition Committee certainly has led the Institute of Groundsmen to a hugely successful one day exhibition.

The education seminar, with over 100 attendees, indicated the close and friendly ties between I.O.G. and BIGGA, whose members attended the exhibition in full this year, and who were all the more noticeable in their smart

blazers.

Certain sectors of the trade, who reported more visitors than they could physically deal with, appear to be in favour of an extension to a two-day event. It is understood that the exhibition lease is due for renewal, and that talks are being held to consider the format of future events.

### 15. Will 'The Golf Course' in fact be published monthly?

### SOCIAL PROGRAMME EVENING ENTERTAINMENT

**ETME - HARROGATE** 

Please note that all bookings must be received by 8 JANUARY

Places are limited You are advised to book now!!

## Massive increase in BIGGA membership

N six months, Greenkeeping Management has made a significant impact in the market. Average circulation for the period July to December inclusive (to be verified by the Audit Bureau of Circulations) for Greenkeeping Management will be around 10,100 copies. Subscription sales, which include members' copies, now exceeds 4,000 per month. Our nearest competitor "Turf Management", according to the current ABC statistics, has experienced a dramatic drop in circulation from 9,155 per month (June 1987) to 6,949 copies per month (June 1988) and 5,146 copies per month (June 1989).

No figures are published for "The Golf Course", which no longer enjoys the support of our Association.

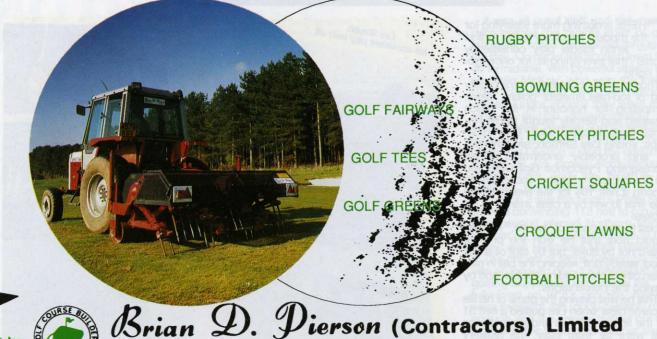
Advance sales, according to Sales Manager Bill Lynch are: "Better than we budgeted for".

In fact, says Bill, "we are currently dealing with many enquiries concerning prime slots and special features". The 1990 editorial calendar is now available. Membership of the Association which increased by more than 1000 new registrations in the six months from May to November is set to accelerate even more with the announcement of the new package and Master Certificate Scheme.

At the beginning of 1989, Neil Thomas was based in a tiny office at Bingley with one secretary under his direction. There are now four Head Office staff in smart new offices at Aldwark Manor. BIGGA is moving into the 1990's professionally staffed and managed, united in purpose and determined to provide educated and experienced greenkeepers needed to expertly maintain our courses.

## VERTIDRAIN HIRE

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Advertising feature

## ARE YOU OVERDRESSED?



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**TOP DRESSER** 

he single hydraulic control valve on the new McConnel Dabro Top Dresser means you can adjust the amount of dressing you spread, so you don't get those lumpy overdressed concentrations.

An agitator bar keeps your dressings on the move, prevents bridging and allows dressing to fall freely on to base roller. The brush then sweeps off the dressing to give a good even spread.

Three point linkage removes the need for wheels and also means you can dress in the tightest of corners.

A visual check on dressing levels in the hopper can be done from tractor seat and a grid top, stops unwanted items getting into the hopper.

Functional robust design with easy access to all parts will make The McConnel Dabro Top Dresser a favourite across the land.



December '89



### NATIONAL GOLF TOURNAMENT FINAL

HERE is nothing more satisfying for the modest handicap golfer to find when medal play consistency counts - that everything is, for once, go-

Thus it came about that from a quality field of top-rate amateur golfing talent, competing for honours in the much heralded and fiercely fought ISEKI National Greenkeepers Golf Championships, young Les Shrubb, an unheralded and probably underrated player representing Pyecombe Golf Club and the South Eastern Region, succeeded in scoring a nett 104 for the twenty seven hole final to win by a clear margin of six strokes!

Lest there be cries of "bandit," readers should note that he won the premier award not by fluke, but by dint of sheer good, steady golf, keeping the ball in play when others were finding trouble, and by

playing the percentages.

That he was playing the game of his life became clear when Les posted a nett 31 for the first nine holes under conditions that were far from easy, the blustery weather calling for patient steadiness

rather than aggression.

Those who finished high in the reckoning, in the main above "fancied" players who were expecting to do well, were exponents of the old caddie's advice that "when it's breezy, swing easy," and it was no surprise to see Paul Newcombe, representing the South West, put his sweet classic swing (I am not the only observer to remark on the similarity in style he has to the great Gene Littler) to fine effect in returning the lowest gross score of 114.

For the defending champion Edwin Walsh, rock steady always and a hardened competitor who relishes tough courses, there was a tinge disappointment.

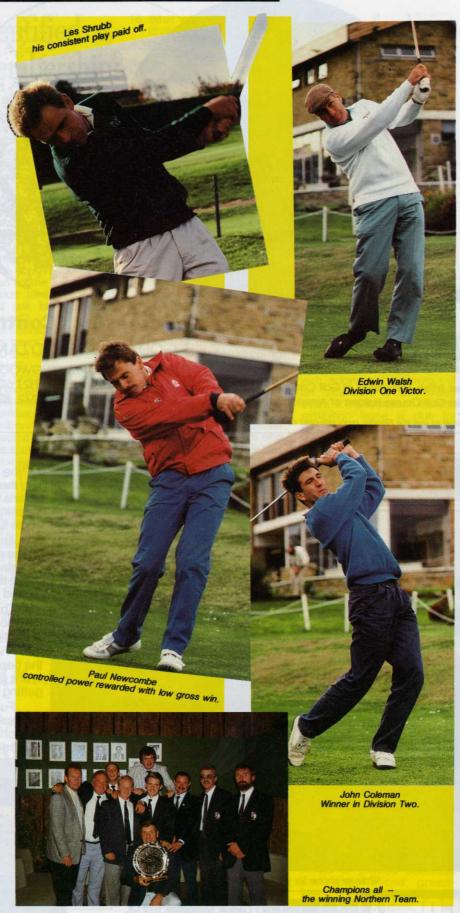
The odd putt or two that lipped, the occasional one that got away, these were present in his otherwise exemplary play which, with a return of 1101/2 nett, though not enough to regain the title, gave him the first prize in Division 1, a clear 21/2 strokes ahead of Paul Sewell and a further 2 strokes clear of third Richard Barker, both representing the Midlands.

Edwin's score was vital in the team event and did much to cushion the lead of eleven strokes by which his Northern team won, this from the second placed

South Eastern team.

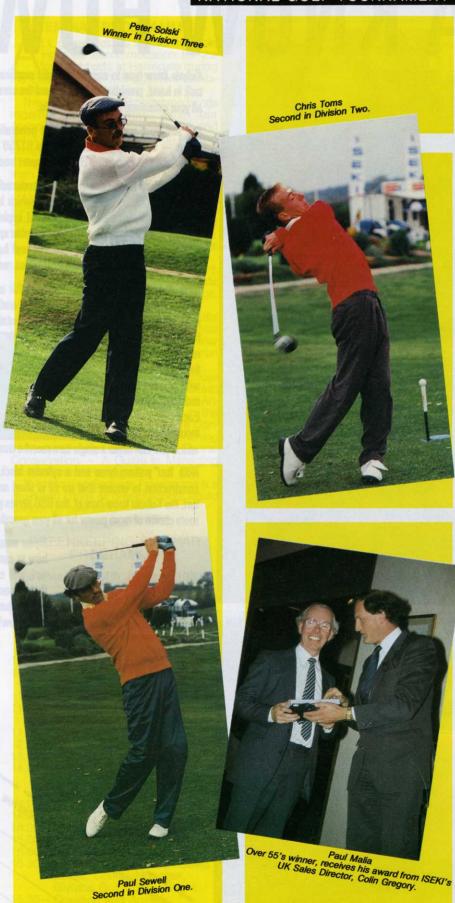
Though players were essentially out to win as individuals, all five regions were hell-bent on claiming the team prize. With the best 8 scores out of 9 counting, there was much speculation as to which team was favourite

All five had team managers, some players had brought pals along to act as caddies, pep talks were rife and there was a deal of good-natured jostling. Some managers expressed quiet confidence whilst others, noticeably the indefatigable Gordon Child, (what a fine character!) were chivvying their teams into positive thought channels.





### NATIONAL GOLF TOURNAMENT FINAL



It was all great stuff and did much to demonstrate the overall spirit of good fellowship which permeated throughout the day. On paper the Scottish team look-ed formidable. With powerful strikers such as Colin McKay, who won the longest drive competition, and internationalist James Taylor aboard they were much fancied, though disappointingly only young John Coleman figured high in the reckoning, scoring 111½ nett to convincingly win Division 2 (and the under-21's award) by 4½ strokes from Midlander Chris Toms and the North's own humorist, Ian (Sid) Matthews.

Division 3 saw the North's Peter Solski score a convincing 113 nett to run away from second placed Northern Michael Warner on 118½. Third, a mere ½ point away, was Midlander Mike Billings.

The choice of Moor Allerton by ISEKI was an inspired one. It is described as "a golfing experience larger than life" and fully lived up to it's promise. Fairways were excellent, the rough certainly rough enough and the greens testing but true, a credit to the head greenkeeper and his

When play finished the inquests began and a host of "hard-luck" stories - related. Winner Les Shrubb summed it all up with the best one-liner yet - "When you win, nothing hurts!"

DAVID WHITE

### FINAL ROUND UP

1989 ISEKI NATIONAL GOLF TOURNAMENT FINAL Moor Allerton Golf Club, Leeds October 24, 1989

27 HOLE MEDAL Best Nett: Winner Les Shrubb, 104 nett 20 Handicap S.E.

Best Gross: Paul Newcombe, 114 nett Scratch S.W.

Over 55's: Paul Malia. Under 21; John Coleman. Nearest the Pin: Stanley Shotton.

Longest Drive: Colin McKay.
DIVISION 1 HANDICAP 0-9
\*Edwin Walsh, 1101/2 nett, North. Paul Sewell 113 nett, Midlands. Richard Barker, 115 nett, Midlands.

DIVISION 2 HANDICAP 10-18 inc \*John Coleman, 1111/2 nett, Scotland. Chris Toms, 116 nett, Midlands. lan Matthews, 118 nett, Northern. DIVISION 3 HANDICAP 18-28 inc

DIVISION 3 HANDICAP 18-28 inc

\*Peter Solski, 113 nett, Northern.
Michael Warner, 118½ nett, Northern.
Mike Billings, 119, Midlands.
REGIONAL TEAM PRIZE
ISEKI FINANCE (Best 8 scores from 9)
1st: Northern Region, 946. 2nd: SouthEast, 957. 3rd: Midlands, 982. 4th: SouthWest, 993. 5th: Scotland, 998.

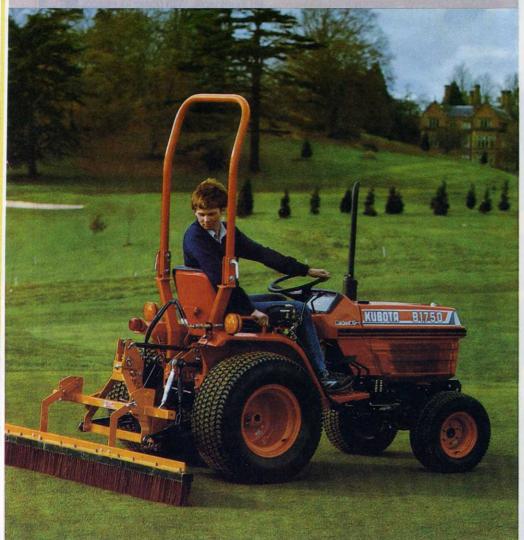
\*Trophy Winners

\*Trophy Winners.

• Photographs of competitors taken at the ISEKI National Greenkeepers Championships are available free of charge, send a self addressed stamped 8 x 41/2 envelope to: The Editor at Newcastle.

## HOW DOES THE LATEST TECHNOLOGY IMPROVE YOUR TURFCARE PROGRAMMES?

## KUBOTA KNOW HOW!



Kubota know how to ensure the right machines for the task in hand, providing the power and the versatility for all your grassland and turfcare needs.

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It was Kubota know-how that first introduced compact tractors with hydrostatic transmission which leaves the operator's hands free for steering and implement operation, whilst providing infinitely variable speeds and instant changes of direction forwards and backwards. HST is available throughout the B50 series range.

Now. Kubota know-how has developed the exclusive Bi-Speed Turn innovation for the B1550 and B1750 models: on tight turns, the front wheels rotate almost

twice as fast as the rear wheels, allowing the tightest of turns with significantly reduced turf damage. Each has a midmounted mower, with



which you can make a single turn round a tree!

With 'turf' pattern tyres and a cylinder block of tunnel construction to ensure that no oil is shed on precious turf, the Kubota know-how of the B50 series gives you more choice of more power for all your grassland needs.

> If you want to know how to care for your turf, just complete the coupon. Because Kubota have the know-how!



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THE NEXT GENERATION: INNOVATION FOR IMPROVED TURFCARE.

Tel: December '89

## **EDUCATION**

### SEMINAR PROGRAMME

LL greenkeepers should be booking their accommodation for the four night stay at Harrogate during the European Turf Management Exhibi-

tion (January 23-26).
This year's Seminar Programme brings together speakers from within our Association, the Approved Colleges, and

the commercial management training companies.

Some of our leading Course Managers from all over the world of golf will be on hand to pass on their experiences.

New for 1990 will be four specialist seminars to be held on 23 January and delegates will be able to choose from the following four subjects:
i) The Computer and the Golf Course

Manager.

Personal and Personnel Management. On Course Conservation - A Guide to Managing Golf's Natural Heritage.

iv) Personal Financial Management.
The tutors will be on hand to educate you. Take advantage of these specialist subjects. Unfortunately only one seminar can be attended as they are run

throughout the day.

Wednesday morning sees the official opening of E.T.M.E. by Michael Bonallack, Secretary of the Royal and Ancient Golf Club of St. Andrews in the Royal Hall at 9.15 a.m. The Nature Conservancy Council will also be launching their much awaited document 'On Course Conservation - A Guide to Managing Golf's Natural Heritage."

The following Seminar Programme is a must and I think all greenkeepers would

benefit by attending.

### GREENKEEPING SEMINAR PROGRAMME

#### Wednesday, 24th January, 1990 The Royal Hall Session One

09.30 - The Image/Presentation of 10.30 Today's Course Manager/ Head Greenkeeper. Time Management International.

10.30 -Championship Diet for 11.00 Carnoustie. John Philip,

Course Manager. 'Why - Education?' Dennis Mortram, Cheshire College of 11.00

11.30 Horticulture.

11.30 Question and Answer

Session. 12.00

How a Computer Can Help Today's Course Manager. 13.30 14.00 John Millen, Canterbury Golf

14.00 -'Education - How?' Mike 14.30 Taylor, Elmwood College.

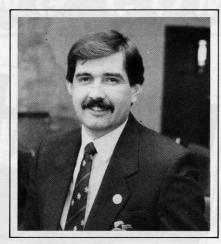
Growing in at Collingtree Park. Peter Jones, Course Manager. 14.30 15.00

15.00 15.30 'So You're Thinking of Greenkeeping Abroad'. David

Lucas, Course Manager, Glyfada Golf Coub, Athens.

15.30 -Question and Answer

16.00 Session.



David F. Golding

#### Thursday, 25th January Session Two

Stress Management. Time 09.30 -10.00 10.00 -Management International. Europe '92 - Are our Young 10.30 Greenkeepers Ready For It? Philip Taylor, Course Manager, Alwoodley Golf Club.

10.30 -Early Preparation and Fine Tuning for the Big Event. Clive Osgood, Walton Heath Golf 11.00 Club.

11.00 - Education - 'The Head Greenkeepers View' – A Research Report. Dr. Hugh 11.30 Nunn, Warwickshire College.

11.30 - Question and Answer

12.00 Session.

13.30 - Development of Greenkeeping 14.00 in Germany. Ronald Kennedy, Course Manager, West Germany.

'Slow Release: Myth or Magic'. Patrick Goldsworthy, Technical Services Manager, 14.00 -14.30 ICI Agrochemicals.

14.30 -Skills Analysis - An Aid to Effective Management. Bob Young, Sparsholt College. 15.00

15.00 -Everything Under the Sun. 15.30 Barrie Gregson, Course Manager, San Roque Club, Spain.

15.30 - Question and Answer 16.00 Session.

> Friday, 26th January Session Three

09.30 - Reporting Golf Worldwide.

10.00 Michael Williams, Golf Correspondent, Daily Telegraph

10.00 - Practical Problems of Dry 10.30 Patch. Derek Green, Course Manager, Royal Liverpool Golf Club

10.30 - The Preparation - The 11.00 Middle - The Afterthought. Derek Ganning, Course Manager, The Belfry. 11.00 – Personal Qualities. Time

11.30 Management International.

11.30 - Question and Answer 12.00 Session.

All that plus the Trade Exhibition -Book Now - RING Debbie or Sam on 03473 581/582 for further details.

### THE NATIONAL TURFGRASS **PROGRAMME**

Groundsmen, Local Authority employees are well catered for with a seminar programme in The Royal Baths.

> Wednesday, 24th January Session One

09.30 - Drainage and Construction of 10.30 Winter Pitches. Gordon Macadam, Sports Turf Research Institute.

Maintenance of Winter Pitches. Stuart Ormondroyd, 10.30 -11.30 Sports Turf Research Institute.

11.30 -Question and Answer

12.00 Session.

Health and Safety Update. R. Graham Oddy, Principal 13.30 14.30 Agricultural Inspector and Dr. P.L. Caunt, H.S.E. Agricultural

Inspectorate. 14.30 -15.30 Cricket Pitch Preparation. Peter Mansfield, Grounds Supervisor, Marlborough College.

15.30 - Question and Answer

16.00 Session.

### Thursday, 25th January Session Two

09.30 - Spring and Summer Maintenance of Bowling Greens. Jeff Perris, Sports 10.30 Turf Research Institute.

10.30 -Autumn and Winter

Maintenance of Bowling Greens. Roger Evans, Sports 11.30 Turf Research Institute.

11.30 -Question and Answer

12.00 Session.

13.30 Management of Wild Flower Swards. Geoff Taylor, W.W. Johnson & Son Ltd. 14.30

Conservation - Update. David Stubbs, Golf Course 14.30 -

15.00 Wildlife Trust.

Sports Complex Management. Peter Daynes, F.Inst.G.(Dip), 15.00 -15.30 National Chairman, Institute of Groundsmanship.

15.30 -Question and Answer

16.00 Session.

## **EDUCATION**

### BRIGHT NEW CAREER LEAFLET

### DON'T FORGET THE SOCIAL **PROGRAMME**

### Day Trips for Accompanying Wives/Companions

We have arranged the following day

trips for the ladies:

1. Wednesday, 24 January, 1990
All day trip to York – Cost £11.50. Depart Harrogate at 9.00 am and travel direct to York for a guided tour of York Minster. After the tour, the coach will transfer you to the Crest Hotel for coffee. There will then be free time for shopping, sight-seeing and lunch and return to the Crest Hotel for 14.15 hours, where your guide will take you to the Jorvik Viking Museum for a tour which takes approximately one and quarter hours. Arrive back in Harrogate at 16.45 hours.

2. Thursday, 25 January, 1990 All day trip to Bradford — Cost £13.50 Depart Harrogate at 9.30 am and travel direct to Bradford for a special visit to Christopher Bean's Textiles Ltd, Yorkshire's largest quality mill shop. After an interesting visit, there will be a short journey to White Cross to take lunch at Harry Ramsden's famous fish restaurant. After lunch, head for the Bradford Museum of Photography, where a special arrangement has been made to view a short feature film on the world's largest cinema screen. After the show, there will be free time to look around the Photographic Museum, before departing for Harrogate at 16.00 hours.

### EVENING ENTERTAINMENT

3. Wednesday, 24 January, 1990

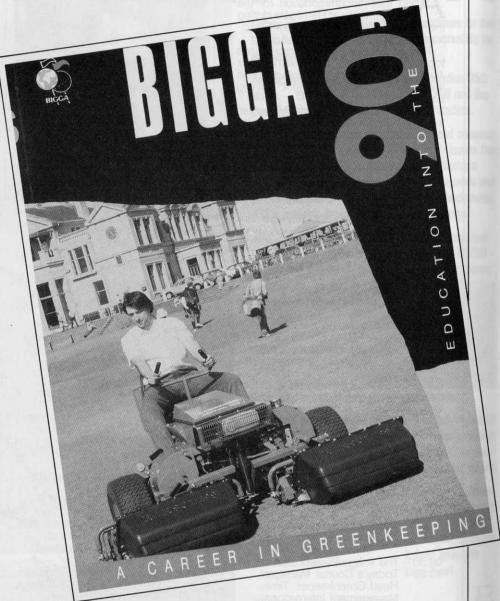
Oompah Band Evening The Association will be providing you with a taste of Germany. The evening will be an opportunity to sample their culinary delights and music. We will be entertained by an Oompah Band and there will be a cash bar available. Total cost per person will be £8.00 to include entertainment and food.

4. Thursday, 25 January, 1990 Medieval Banquet

You will be transported by coach to St. Williams College, York where the ale and cider will flow and Casper the Jester will entertain you. Prepare yourself for a six-course banquet. Total cost per person £19.50.

SEE YOU IN HARROGATE! DAVID F. GOLDING

Please Note: That all bookings must be received by 8 JANUARY 1990 Places are limited you are advised to book now!





John Wilson

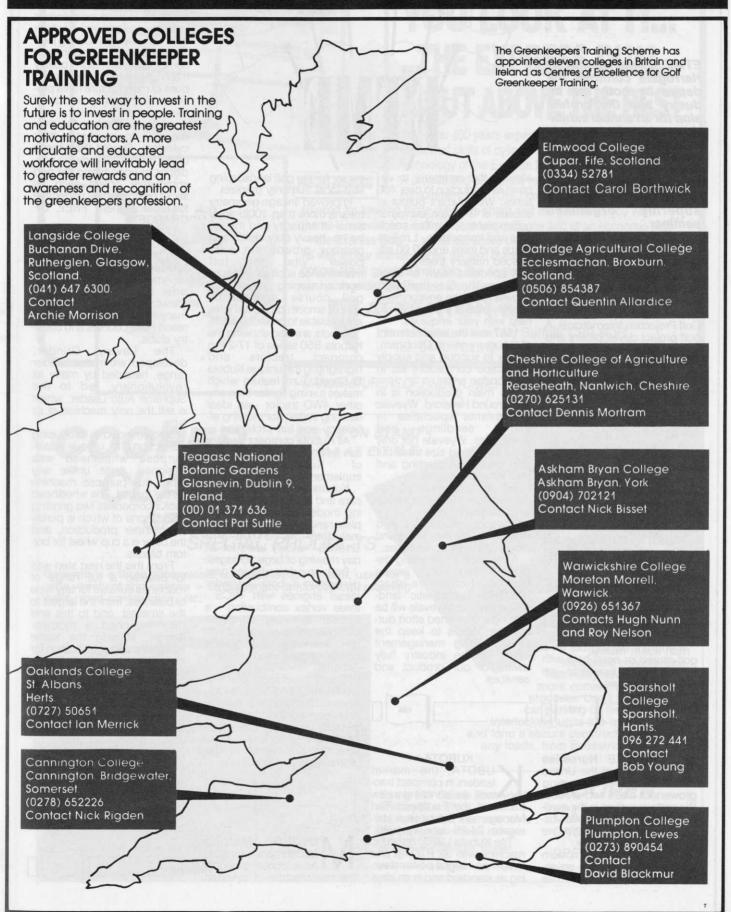
HE long awaited leaflet: "A Career in Greenkeeping" has now been published and is available from Headquarters Office. It will be widely distributed to schools, colleges, career offices libraries and the incises. fices, libraries and the junior sections of golf clubs.

The leaflet has been jointly funded by the Greenkeepers Training Committee and Ransomes whose commitment to greenkeeper education is both long-

standing and much appreciated.
Ransomes' General Manager John
Wilson says: "As the leading professional golf equipment manufacturers we are delighted to see that as part of our donation to the vigorous presentation of the education programme.'

All individuals and organisations requiring copies are asked to contact BIGGA Headquarters telephone number 03473

# GREENKEEPERS TRAINING COMMITTEE



## E.T.M.E. PREVIEW

ETME II next month at Harrogate confirms the desire by both the industry and the profession for an annual exhibition and conference held in January. A wide and varied selection of equipment will be on view at the exhibition which runs concurrently with a superbly organised seminar.

G.P.I. (UK) OLF Projection International (ÚK) has been formed to add an extra dimension to the already successful West German based Golf Projection International. A golf project development and construction company.

The company will be headed up by Kevin Munt the former course manager of the Wentworth Club. Kevin has been working in Germany as the technical director for G.P.I. during the past year.

In his role as managing director of G.P.I. (UK) Kevin will be bringing together a strong advisory and management team to offer a full service to golf development projects and golf establishments requiring expert advice.

Already on G.P.I.'s team are such names as Gary Player Design Ltd., John Jacob's Golf

**Associates** 

This is obviously a team with a wealth of experience covering the whole aspect of design, construction and management golf operations.

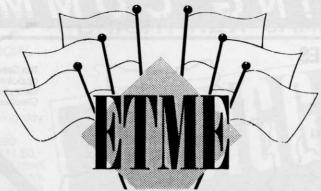
If you are starting out on a golf project or need help with an existing golf operation - we

are your partners.



YEVALE Nurseries are one of the United Kingdom's leading growers of trees and shrubs. We pride ourselves in the quality and service that we offer, using our own fleet of lorries we can deliver nationwide.

The introduction of modern techniques, buildings, equipment and specialist units has



allowed the company to expand its production to over 400 acres. With current output in excess of 3 million container grown plants, 21/2 million seedlings and transplants, 1 million whips and trees and 50,00 advanced nursery trees.

A specialist team of sales staff with a thorough knowledge of the environment/ amenity market are available to help with your enquiries.

1987 saw the establishment of a nursery site in Chobham, Surrey to support and supply landscape contractors etc in the London area.

The main production is in and around Hereford. Wyevaic Transplants specialise in seedlings transplants. Wyevale not only grow advanced size trees but also offer a full planting and maintenance service

We are also involved in a ioint venture Floralmile Roses who concentrate on the introduction, production and marketing of the Meidiland range of landscaping roses.

Aware of the increasing demand for high quality leisure facilities, which require attractive and sympathetic landscape planting Wyevale will be making a concerted effort during the 1990's to keep the Greenkeeping management sector of the industry fully aware of our product and services.



**KUBOTA** UBOTA, the market leaders in compact tractors, are launching a new tractor at the European Turf Management Exhibition at Harrogate, 24-26 January 1990. The Kubota L3250 is a 40hp

machine with 32 PTO-hp and 4WD, has integral power steering as standard and is an ideal tractor for the golf landscaping and local authority markets.

Improved linkage geometry means more than 100lb additional lift capacity and the extra hp, heavy duty clutch and gearbox provide the extra vital for power maintenance such as vertidrain work on sloping ground. For golf course applications special smooth profile turf tyres are available to protect fine turf.

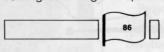
Kubota are also showing the Kubota B50 series of 17-24hp compact tractors and highlighting the unique Kubota Bi-Speed Turn feature which makes turning tighter than any other 4WD tractor - an ideal steering system for mowing efficiency and turf protection.

All Kubota compact tractors can be fitted with a wide range Kubota matched implements.

Kubota are specialists in turfcare and at ETME are displaying models across their complete range of ride-on mowers including the G1700 and G1900S - widely used for all day mowing of large acreages.

Both models have new generation Kubota 3-cylinder diesel engines with TVCS three vortex combustion - a system ensuring complete combustion, giving maximum fuel economy with greater power output and cleaner exhaust.

These machines are real workhorses and both models have hydrostatic transmission, cruise control to increase output with less effort, a quick attach mowing deck and a fuel tank that will permit all day working on a single fill-up.



OWING Machine Maintenance Limited, have concentrated on the manufacture of cylinders and bottom blades for over 30 years and pride themselves on the ability to produce cylinders to fit any professional machine over 18" in length. During their 30 year span in the business a combination of high quality material expertise and technigues of manufacture have provided them with products of exceptional quality and durability, so much so that they are able to guarantee their cylinders. Should they break under the normal mowing conditions or upon hitting the odd immovable object such as sticks or stone, they undertake to replace them FREE OF CHARGE.

Over the past years they have concentrated on expansion of the export market particularly into the United States of America, which they consider the area of greatest growth, and have supplied to many municipalities, golf clubs, resort hotel courses and country clubs.

The Lavery Grinder. developed within the Leader range, heralded by many as revolutionary, led to the Supreme Auto Leader, which is still the only machine of its

Singleminded in producing perfection, a unique dualpurpose wheelhead was designed, quite unlike any other dual-purpose machine on the market. The wheelhead itself incorporates two grinding stones, one of which is purely for cylinder production, and the other is a cup wheel for bottom blades.

From this the next step was to develop a full range of machines suitable for any type of business, from the largest to the smallest, and to this end they launched a modular design, utilising the same frame size and specification for all machines, allowing one basic machine to be upgraded as and when required.

These machines are fully cabinet built and the operator has simply to switch them on and walk away, leaving them to spin and grind automatically. Far superior to the old and out-dated dry grinding units, which rely entirely to manual adjustment from each end of the machine and which M.M.M. maintain can never be truly accurate.

