# BIME

BIGGA Turf Management Exhibition and Seminar Programme 1992

# Exhibition Catalogue

The Exhibition Centre, Harrogate, North Yorkshire, 22-24 January 1992 Organised by the British & International Golf Greenkeepers Association





The British & International Golf Greenkeepers Association Turf Management Exhibition 1992





# **Exhibition Opening Hours**

Wednesday 22 January Thursday 23 January Friday 24 January

- 9.00am 6.00pm
- 9.00am 6.00pm
- 9.00am 2.00pm

# **Entry to the Exhibition**

Entry to the Exhibition is by purchase of the January 1992 edition of Greenkeeper International, which contains the official catalogue – £2.50. Visitors who have pre-registered will be handed a magazine and identification badge at the entrance and admitted without charge.

# **Organisers/Press Office**

The Organisers Office is situated at the right hand side of the entrance hall, with the Press Office on the left.

## Safety

Fire exits are clearly signposted and are also shown on the Exhibition Plan, on Pages 28-29.

# **Educational Seminar Programme**

Workshop sessions (20/21 January) will be held in the Old Swan Hotel whilst the general Seminar Programme running concurrently with the Exhibition will be held in the Royal Hall – entrance from Hall C – exit into Hall A.

# **The Old Swan Hotel**

The elegant Old Swan Hotel in the centre of Harrogate has been designated as the Exhibition and Conference Hotel. The Old Swan will be the focal point for pre-exhibition workshops and the social programme, which culminates with a sumptuous Exhibition Banquet on Thursday January 23, when comedian Norman Collier will entertain. The BIGGA Hospitality Room in the hotel will be open in the evenings for exhibitors and delegates alike to relax in pleasant surroundings.

# **Dates for your diary**

27-29 March 1992: BIGGA National Education Conference, Royal Agricultural College, Cirencester. 8 April 1992: Annual General Meeting, Royal York Hotel, York

**29 April 1992:** Westurf Exhibition, Long Ashton Golf Club, Bristol.

**16-19 July 1992:** Open Championship, Muirfield. **10-12 August 1992:** BIGGA National Tournament, Littlestone Golf Club, New Romney, Kent.

For more information about the British & International Golf Greenkeepers Association, come and have a chat on Stand C27, or call us after the show on 03473 581.

# **Guide to EXHIBITORS**



ADAS .....Stand No. A3

Nobel House, 17 Smith Square, London SW1P 3JR Tel: 071-238-5782 Fax: 071-238-5732

Contact: Chris Stansfield

The ADAS exhibit at the BIGGA Turf Management Exhibition 1992 will focus on the very topical subject of water management for turf

Reflecting the importance of adequate drainage and irrigation ADAS provides comprehensive diagnostic and design services for both, from initial problem identification through to contract management and future maintenance programmes. All design work and management recommendations utilise the very latest scientific and technical information, while taking full account of environmental and economic considerations.

With locally based consultants supported by in house specialists, diagnostic and analytical laboratories, ADAS is ideally placed to respond quickly and effectively to turf management problems as and when they arise.

AITKEN'S SPORTSTURF.....Stand No. B17

123 Harmony Row, Govan, Glasgow G51 3NB

Tel: 041-4400033 Contact: Richard Aitken

ASKHAM BRYAN COLLEGE.....Stand No. C45B

York, North Yorkshire YO2 3PR Tel: 0904-702121 Fax: 0904-702629

Contact: Nick Bisset/Janice Culligan-Hogg

Askham Bryan College is the centre approved by the Greenkeepers Training Committee for the North East and East Midlands areas. A series of courses have been developed in consultation with the County Golf Unions and Greenkeepers Association in the region. The courses are therefore designed to fit career training at all levels, from new entrants to aspiring managers. The courses are offered on a "block release" basis, with accommodation if required. Each course consists of a series of one week blocks spread over the year. The College also offers courses in Agriculture, Horticulture, Gamekeeping, Floristry, Tourism, Business Management and Forestry.

ATTERTON & ELLIS.....Stand No. A17

Iron Works, Hamley Road, Haverhill, Suffolk CB9 8QH Tel: 0440-702312 Fax: 0440-712138

Contact: David Smith

The EXPRESS DUAL will be shown, which is capable of not only conventional plain cylinder grinding with the cylinder removed, but also in-situ grinding of the cylinder when still mounted in the machine - a particularly useful feature when resharpening during mid-season. A 'Professional' kit will be included which allows a larger range of cutting units to be sharpened.

The ANGLEMASTER heavy duty bottom blade grinding machine will also be shown and will include a power traverse feature. Both machines are well proven and carry the Atterton hallmark of quality and reliability and may be seen in use in many of the leading golf courses throughout the country as well as many other

BARENBRUG UK.....Stand No. A95B

PO Box 2, Rougham Industrial Estate, Bury St Edmunds, Suffolk IP30 9NW

Tel: 0359-70766 Fax: 0359-71021

**Contact: Carol Abbotts** 

BARENBRUG, Europe's leading grass seed company, is able to provide greenkeepers with the top varieties on the STRI, Bingley list. BARDOT, browntop; BARCROWN slender creeping red fescue; BARUBA chewings fescue; all of these varieties, specially developed for greens, tees and fairways - are constituents of the BARENBRUG's amenity brand mixtures: the "BAR" range. To ensure that you are able to create the best course, not only in the UK, but especially in the eyes of your members, come to the BARENBURG stand A95B in Hall A.

BECKER-UNDERWOOD, INC .....Stand No. B9/11

801 Dayton Avenue, Ames, Iowa 50010, USA Tel: 515-232-5907 Fax: 515-232-5961

Contact: Roger Underwood

Becker-Underwood is a U.S. based supplier of speciality colourants and spray pattern indicators. Turf Mark blue spray indicator is available as a Water Soluble Packet (WSP) or a convenient Tablet for CDA and small hand-held sprayers. The WSP's each treat 200 litres of spray. No plastic container remains following use for disposal. The tablet quickly dissolves when dropped in the spray solution to easily mark the spray application. Green Lawnger is a sports turf permanent grass colour for dormant or discoloured turf. Lake Colourant WSP is the fast, easy way to colour lakes and

BETTER METHODS-EUROPE .....Stand No. A87 Brantwood House, Kimberley Road, Parkstone, Poole, Dorset **BH14 8SO** 

Tel: 0202-740142 Fax: 0202-722300

Better MethodS are again showing a wide range of their turf care hand tools and golf course accessories. These include two new items recently introduced. The B.M.S. Soil Profiler, which allows easy examination of soil strata and root growth etc. and the B.M.S. Turf Stripper, which can be supplied with various blades to provide varying widths and depths of cut. Also on show, the U.S.G.A. STIMPMETER. Better MethodS are the U.K. distributors for this well known tool for measuring green speeds. Several American Eagle products will be exhibited including the new 16ft. Dew Switch which is proving very popular. Products of B.M.S. manufacture shown include the Turfmaster Golf Hole Cutter, Turf Doctors, Levelawns and many other firm favourites.

BOMFORD TURNER LIMITED.....Stand No. A63 PO Box 18, Evesham, Worcs WR11 5SW

Tel: 0789-773383 Fax: 0789-773238

Contact: Paul Withers/Jock McLaren

In addition to the now well-proven Turner Turftrim high capacity, 4WD triple cylinder mower with 84" cutting width, and Trojan walk-behind mowers with quickly interchangeable rotary, cylinder or flail cutting decks, Turner will show the following new products: Turner "Rider" with flail, rotary or cylinder cutting units.

# **Professional Sportsturf Design Associates**



John Hacker • Bill Gillespie • Mike Harbridge

A COMPLETE AGRONOMIC CONSULTANCY SERVICE FOR THE GOLF CLUB and GREENKEEPER

- Contract Management of Extensions and New Courses
- Site Management and Problem Diagnosis
- Technical Advice and Support all year round
- Soil and Turf Analysis

For further information contact:

Mike Harbridge, John Hacker or Bill Gillespie on (0772) 884450 or (041) 6431286. Fax: (0772) 884445 75 Garstang Road, Preston PR1 1LD

See us on Stand A31 at BTME '92

Transmission is 5 forward/1 reverse or fully hydrostatic. BT CGD 90 sweeper collector for use in parks/gardens. SJ Chipper range includes lightweight petrol driven models for fast towing behind pick-up trucks to heavy-duty models powered by Perkins water-cooled diesels, plus a range of tractor-driven models for three point linkage mounting.

# BRITISH SEED HOUSES......Stand No. A45 Bewsey Industrial Estate, Pitt Street, Warrington, Cheshire

WA5 5LE

Tel: 0925-54411 Fax: 0925-416676

Contact: Jonathan H. Franks

Particular emphasis will be made this year on the B.S.H. Grade "A" range of grass seed mixtures suitable for use on golf courses. An interesting display of photographs will illustrate the large number of courses where the company has been privileged to supply all the grass seed. For the 1992 season the company will be launching the new Dutch Chewings fescue called OLIVIA, which has been top rated throughout Europe for it's compactness of growth, tolerance to close mowing and strong colour. Details of the B.S.H. Wild Flora Conservation mixtures will also be available.

# BIGGA ......Stand No. C27 Aldwark Manor, Aldwark, Alne, York, North Yorkshire YO6

Tel: 03473-581/2 Fax: 03473-8864

Contacts: Neil Thomas, David Golding, Debbie Savage, Samantha Flint, Sue Gudgeon; Greenkeeper International: Bill Lynch, Carol Dutton, David White.

BIGGA welcomes all visitors to Harrogate once again. The Association is delighted to be organising the event which shows every indication of developing into the largest indoor Exhibition and Educational Seminar Programme throughout Europe.

At the BIGGA stand you will be able to obtain all current BIGGA literature and be updated on developments within the Association. Details of membership of the Association will be available and for those so wishing there will be the opportunity to complete applications for membership whilst visiting the stand. Visitors should particularly note details of the Master Greenkeeper Certificate. The award of this certificate will indicate that recipients have achieved the highest standard of excellence within the profession of greenkeeping.

Please ensure that you take a copy of the programme for the National Education Conference to be held at the Royal Agricultural College, Cirencester from 27-29 March, 1992. An eminent panel of speakers has been assembled with a wealth of greenkeeping knowledge and experience and delegates will greatly benefit by attending at this major three day educational event.

The full range of BIGGA merchandise will be on sale and also details of the TRIMS Computer Software Package will be available – fast becoming a vital management aid for the progressive course manager.

Please take a copy of 'Greenkeeper International' – essential reading for greenkeepers, golf clubs and the industry.

The Association's staff look forward to meeting you on the Stand, where much lively and informed discussion can be assured.

# CDC GROUP OF COMPANIES.....Stand No. A69

Chapel Works, Waldringfield, Woodbridge, Suffolk IP12 4PT Tel: 0473-36791 Fax: 0473-36370

Contact: Alan Clarke

Lesco will be displaying their extensive range of golf course maintenance machinery including the new 300D three-wheel drive greensmower which has a higher specification than any other greensmachine currently available. The 300D will be accompanied by the 300 petrol, 500D, ZTR out front rotary, renovator 20 and the comprehensive range of spreaders. Lesco will also be exhibiting their new three and five unit gang mowers which are proving to be extremely popular and provide a simple cost effective method of maintaining fairways to pristine level.

# CMW EQUIPMENT.....Stand No. A93

3 Priors Way, Colne Road, Coggeshall, Essex CO6 1PW Tel: 0376-562569 Fax: 0376-562569

Contact: Mike Moss

CMW are once again pleased to be exhibiting at BTME. This year we will be showing a full range of on course equipment, and tools, including flag pins, tee equipment, litter baskets, bunker rakes and signs. In addition to this we will be doing something different on the stand that we think everybody will be interested in. Drop in and see us on Stand A93.

## CAIRD GROUP PLC .....Stand No. A27/29

Thelwall Lane, Warrington, Cheshire WA4 1TD

Tel: 0925-37195 Fax: 0925-411208

Contact: Harry Lester

Manufacturers of fine turf top dress. Sports surface designers.

# CANNINGTON COLLEGE.....Stand No. C45

Cannington, Bridgewater, Somerset Tel: 0278-652226 Fax: 0278-652479 Contact: Kristine Bater

### CHESHIRE COLLEGE OF AGRICULTURE

.....Stand No. C45B

Reaseheath, Nantwich, Cheshire. Tel: 0270-625131 Contact: Dennis Mortram

# CLAYMORE GRASS MACHINERY .....Stand No. B5 Waterloo Industrial Estate, Waterloo Road, Bidford-on-Avon, Warks B50 4JH

Tel: 0789-490177 Fax: 0789-490170

Contact: Nick Miles

Prominent in each of the three ranges of equipment distributed by Claymore in the UK are machines for the golf course market. With Sabo-Roberine a variety of professional hydraulic cylinder mowers that can handle specific golf course requirements. On the stand will be the highly successful C600 Golf. The Greens range of professional cylinder and gang mowers now has a host of improvements including plastic grass boxes and anodised cylinders all of which will be on display. From the Bolens range of equipment we have the very successful Chipper/Shredders and the innovative walk behind mulching mowers.





D & E TURF MAINTENANCE.....Stand No. C17A

St Johns School House, Central Parade, Shildon, Co Durham DL4

Tel: 0388-772844

Contact: David Stephenson

Specialist contractors who were the first to contract hire the revolutionary Toro Hydroject 3000. This supplements their fleet of commercial grass cutting and greens aeration equipment. Introducing for 1992 the Toro Fairway Aerator again another first for these go ahead contractors.

DIXON & HOLLIDAY .....Stand No. B111C

Unit 4 Graham Potter Estate, Beech Avenue, Swindon, Wiltshire SN2 1JY

Tel: 0793-513214 Fax: 0462-701358

Contact: Ian M Dixon

On display we will have the incredible range of Nikken knapsack brush cutters/mowers plus the full accessory range. These include the hover hood accessory, which is ideal for mowing those steep banks which cover many bunkers. A new development which we are showing is the 30 inch hedge trimmer accessory. A full range of blades will be on display suitable for grass cutting to pruning.

ELMWOOD COLLEGE ......Stand No. C47A

Cupar, Fife KY15 4JB

Tel: 0334-52781 Fax: 0334-56795

Contact: Carol Borthwick

The name of Elmwood in the UK and now in Europe has become synonymous with the provision of specialist programmes of study for greenkeepers offering a wide range of programmes from craft to management level. With around two hundred and fifty greenkeepers currently in attendance, the development of facilities reflects our commitment to education in the greenkeeping industry. The attendance mode of our courses is flexible, from full time and block release to correspondence and short courses. New for 1992 is our Higher National Certificate in Golf Course Management, which we hope to offer by correspondence course in 1993. Come and discuss your educational requirements with us.

ENGLISH GOLF UNION .....Stand No. C53

103 Upper King Street, Leicester LE1 6XF Tel: 0533-553042 Fax: 0533-471322 Contact: Keith Wright

EUROTURFCARE LTD .....Stand No. C19

Dromenagh Farm, Sevenhills Road, Iver Heath, Bucks SLO 0PA Tel: 0895-834411 Fax: 0895-834892

Contact: Alan Moffat

The Company that gives service, quality, and dedication to every customer. The only European supplier of the unique Pre-Germinated Grass seed and it's processes. New Slow Release Fertilizer from America to place alongside our conventional fertilizer. Also stockists of – Iseki, Landpride, Little Wonder, Modus T, Sisis, wetting agents, seed, fertilizer, top dressing, chemicals and much more.

HOWARD EVANS FINANCIAL SERVICES LTD

13 The Rainbow Business Centre, Phoenix Way. Swansea

Enterprise Park, Morriston, Swansea SA7 9EH Tel: 0792-791179 Fax: 0792-797748

Contact: Howard Evans

Howard Evans Financial Services was set up on 1st November 1990, specifically to offer financial advice to all BIGGA members on pensions, mortgages and other related financial topics. As you probably know, Howard Evans has been offering financial advice to the BIGGA membership since August 1989 but the initiative has proved so successful that Howard has reorganised his activities to give even more time to answering the financial questions posed by BIGGA members. Howard Evans Financial Services is an Appointed Representative of Standard Life, possibly the UK's most respected investment, pensions and life assurance office and certainly the European Community's largest mutual life assurance company. Howard Evans Financial Services offers all BIGGA members free advice on the full range of financial topics, but retains a primary interest in ensuring that all members are making adequate contributions to an appropriate Pension Plan. In the last 18 months many greenkeepers have started contributing to a BIGGA Personal Pension Plan. Some are making contributions entirely on

their own whilst others are having contributions made on their behalf by their Golf Club.

Either way, we all know sensible financial planning for the future makes sense.

Call and see Howard Evans on Stand C5.

FARMURA LTD.....Stand No. A89

Stone Hill, Egerton, Ashford, Kent TN27 9DU Tel: 0233-76241

**Contact: Jonathan Harmer** 

Farmura will be displaying their full range of turf care products. From the market leading range of liquid organics Farmura 'Porthcawl' will be highlighted – a major step forward in organic formulation. A new addition to the Flo-Gro range is an 8-2-6 analysis. Shown for the first time, Kelplant, a water retaining seaweed conditioner is an important addition to the range with wide application from construction to dry spots – its properties will be demonstrated on the stand! Along with Ferrosol liquid iron and Blazon spray pattern indicator, the revolutionary Turf Iron will also be featured. New to the golf industry is the plastic 'Green' paver system which is ideal for wear areas. Come and discuss how we can help you.

FENCHURCH NORTHERN .....Stand No. C5 Bramley Business Centre, 533 Stanningley Road, Leeds LS13

4DA Tel: 0532-558400 Fax: 0532-570310

Contact: Andrew Lawrence

Fenchurch Insurance Brokers are Insurance advisors to B.I.G.G.A. and their members. We have built our international reputation by regularly meeting the needs for a flexible and innovative approach to insurance broking. Fenchurch are in a unique position to be able to offer quality service to private individuals and corporate clients. We feel sure that as an individual or business, you can only benefit from talking to Fenchurch as our commitment to your requirements is second to none. To discuss any insurance matter, please contact Andrew Lawrence or Alex Dawson on Stand C5 or at the address above.

FORD NEW HOLLAND LTD.....Stand No.A59/A73

Cranes Farm Road, Basildon, Essex SS14 3AD Tel: 0268-533000 Fax: 0268-284503

Contact: Peter Bray

Comprising five models, the Series 20 Ford compact range provides tractors from 16 to 41hp. These high specification tractors offer such features as 4WD, power steering, and a choice of transmission options. The ergonomically designed operator area provides an ideal working environment, whilst the Ford Q cab attains very low in cab noise levels. Large capacity, low revving engines have excellent power and torque characteristics, whilst the high lift capacity of the rear linkage ensures compatibility with most category one equipment. The versatile CM224 commercial mower is exhibited with the FM60 deck that is available with side or rear discharge

# FRASER GROWN LAWN PROFESSIONAL

Woodside Farm, Sandy Lane, High Kinnerton, Chester CH4
9BS

Tel: 0244;660901 Fax: 0244-660468

**Contact: Pauline Fraser** 

Fraser Grown Lawn Professional has a reputation built on quality, reliability and value for money, which has led to us becoming a major supplier of turf. We have invested in the latest machinery available to produce, maintain and harvest the turf to the highest quality. Delivery is made by our own fleet of vehicles either with crane off loading facilities or by rear mounted fork lift for specific drops anywhere on site, which cuts down on time and labour for you. Dealing with a family run company like Frasers, means that our customers are always assured of personal service.

GANNON UK LTD.....Stand No. B67

Holme Close, Welbourn, Lincoln LN5 0QL

Tel: 0400-72475 Fax: 0400-72303 Contact: G D Overton

We are exhibiting a small range of turf renovation and over-seeding equipment, also highlighting golf course construction equipment GEM PROFESSIONAL.....Stand No. B105

Brookside Lane, Oswaldtwistle, Accrington, Lancs BB5 3NY

Tel: 0254-393321 Fax: 0254-236775

Contact: Duncan Metcalf

Gem Professional, the largest privately owned manufacturer of fertilizer and turf dressings, will be exhibiting their full range of amenity products. Gem Professional operate under the stringent control of BS 5750, details of which are available on the stand from our B.A.S.I.S. registered, experienced area representatives.

GLEN HEAT & IRRIGATION LTD.....Stand No. A99

Spalding Road, Pinchbeck, Spalding, Lincs LE11 3UE

Tel: 0775-722327 Fax: 0775-725444

**Contact: Gilbert Maddison** 

Our stand will display the Buckner comprehensive range of Pop-Up sprinklers and equipment for all types of turf irrigation systems, plus the latest computerised control units. There will also be photographic displays and information on pump units, storage tanks and auxillary equipment together with the Briggs self travelling rotary irrigators - for fairway and sportsground watering. The Otterbine range of floating aerators, used for the ultimate efficiency of pond and lake water management, will also be included. Expert design and installation advice will be available.

GOLF COURSE SERVICES .....Stand No. A19

6 Stewart Road, Market Harborough, Leics LE16 9PQ

Tel: 0858-463153 Contact: Mike Walker

### **GREENKEEPERS TRAINING COMMITTEE**

.....Stand No. C3

Aldwark Manor, Aldwark, Alne, York, North Yorkshire YO6 2NF

Tel: 03473-581/2 Fax: 03473-8864

Contact: Neil Thomas, General Administrator

HARES OF SNAPE LTD .....Stand No. B101

Manor House, Snape, Bedale, North Yorkshire DL8 2TA

Tel: 0677-70269/70300 Fax: 0677-70681

Contact: Peter Hedley

Manufacturers of golf driving ranges and greenkeepers stores. All buildings are individually designed. Construction consists of either a steel or timber frame with optional cladding materials. A full planning and building regulation service is available to obtain the necessary Local Authority Approvals. A full package is offered to include the foundation work, erection and cladding, masonary walls and flooring.

HAYTERS PLC .....Stand No. B59B

Spellbrook, Bishops Stortford, Herts CM23 4BU

Tel: 0279-723444 Fax: 0279-600338

Contact: Tina Pulsford

Making its debut at BTME, the 9-bladed 22" Greensmower has dual-driven rollers for straight cutting. Attachments include, groomer brush, tournament kit and de-thatching equipment.

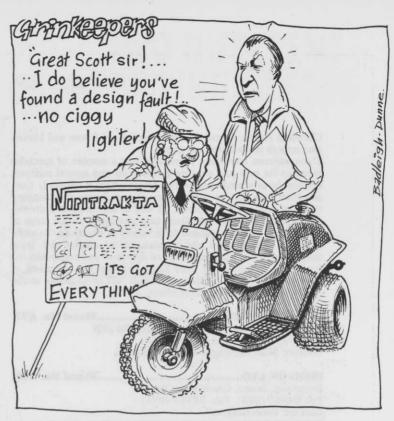
The new Hayter Beaver T92 is powered by a 16hp Kubota diesel. This hydrostatic triplex greensmower has 9-bladed reels giving 156 cuts per yard. Optional extras include vertical cut mowers and a set of greens conditioners. Visitors can arrange a demonstration of the revolutionary Articulator - a rear-mounted tractor rotary mower which closely follows uneven contours on golf course semirough areas without scalping. Staff on the Hayter Beaver stand will be pleased to provide more information about our comprehensive range of grass cutting machinery for golf courses.

HOLE-IN-WHITE EUROPE.....Stand No. A9 Skinners Farm, Epping Lane, Stapleford Tawney, Romford,

Essex RM4 1ST Tel: 040-28435

Contact: Robert Paterson/Irene Paterson

We return to Harrogate for the second year to enable greenkeepers and trade to see at first hand a demonstration of Hole-in-White in use. Hole-in-White is a golf hole turf whitener and has been specially designed to provide the golf course manager/greenkeeper with a fast and most efficient way of painting the inside of the golf hole (top inch) using our patent device and quick drying aerosol paint. Don't miss this opportunity to come along and see us on Stand A9.



HUXLEYS GRASS MACHINERY .....Stand No. A57

The Dean, New Alresford, Hants SO24 9BL

Tel: 0962-733222 Fax: 0962-734702

Contact: Martin Cooke

Huxleys Grass Machinery will be showing equipment designed and built at their New Alresford works in Hampshire. On show will be the new Huxtruk Turf Maintenance Vehicle with 23.5hp Perkins diesel engine, power steering and automatic hydrostatic transmission. The Huxley 358 Greensmower and other machines from Huxleys' range of heavy duty reelmowers, reelmowers for compact tractors, turf care Implements, The Little David stump remover, Royer shredders and Powerscreens will also be displayed.

I/C DISTRIBUTORS.....Stand No. A5/7

Sutherland Avenue, Wolverhampton WV2 2RA

Tel: 0902-452138 Fax: 0902-454159

Contact: Michelle Britain

ICI PROFESSIONAL PRODUCTS .....Stand No. B61

Fernhurst, Haslemere, Surrey GU27 3JE

Tel: 0428-645454

Contact: Roger Mossop ICI Professional Products will be featuring the highly successful 'Longlife' range of fertilizers, which includes a number of products incorporating the slow release molecule 'Didin'. The incorporation of 'Didin' helps to create a more even growth pattern by reducing the initial flush experienced with conventional fertilizers and is available as soon as the plant starts to grow. The display will also concentrate on the range of well known ICI turf care pesticides, including the fungicide 'Daconil' turf, and the ever popular herbicide Super 'Verdone'. The ICI range goes beyond the maintenance of turf, and we can offer a number of products to use in the landscaping and general maintenance of the golf course and club house area. The most versatile of these products being 'Casoron' G, which can be used for selective weed control in shrubberies, total weed control around buildings or even weed control in water hazards. Call on the ICI stand No. B61 and see the new applicators for use with this popular product.

• REMEMBER TO ASK FOR DETAILS OF THE 1992 "ICI PREMIER GREENKEEPER AWARD", specially organised for BIGGA members.

INSTITUTE OF GROUNDSMANSHIP ..... Stand No. C51 19-23 Church Street, The Agora, Wolverton, Milton Keynes **MK12 5LG** 

Tel: 0908-312511 Fax: 0908-311140 Contact: Derek Walder, General Secretary

INTER SEEDS LTD ..... .....Stand No. C15A

Thorn Farm, Evesham Road, Inkberrow, Worcs WR7 4LJ Tel: 0386-793135 Fax: 0386-792715

Contact: Jeremy Howarth

Inter Seeds will be promoting their wide range of top quality varieties, including Lisabelle and Lisuna perennial ryegrasses, Lifalla Chewings fescue, Liprosa slender creeping red fescue and Limousine smooth stalked meadow grass.

These varieties have been formulated into a number of specialist mixtures for new and existing golf courses and special mixtures can also be produced to individual specifications if required. Conservation now plays a very important part during the planning stages of new golf development, as well as improving and diversifying existing courses. Inter Seeds have developed a wide range of "PRO Flora" mixtures suitable for a variety of situations. To assist with the establishment and maintenance of quality turf, Inter Seeds offer the "PRO Fert" range of approved and recommended fertilisers. Details of all Inter Seeds products are contained in their comprehensive brochure and staff will be available at the exhibition to provide technical advice.

INTURF LIMITED.....Stand No. A77 11B Regent Street, Pocklington, York YO4 2KN

Tel: 0759-304101 Fax: 0759-305229 Contact: Mike Herringshaw/June Edwards

ISEKI UK LTD.....Stand No. B65

Broadway, Bourn, Cambridge CB3 7TL Tel: 0954-718981 Fax: 0954-719731

Contact: Colin Gregory

Iseki UK Ltd will be exhibiting a comprehensive range of tractors suitable for golf course and fine turf use. Tractors designed with the operator in mind to achieve high productivity on your course or park. Ranging from 16hp – 48hp with four wheel drive, flat floor, power steering on most models. Also on view a comprehensive range of fine turf maintenance equipment such as the Australian Greencare Coremaster and Shattermaster, top-dressers, scarifiers, etc. Indeed, most of what you require is available from one specialist supplier - Iseki - the driving force in golf and fine

Jacobsen House, Telford Way Industrial Estate, Kettering, Northants NN16 8UN

Tel: 0536-41777

Contact: Mark Osborne

Leading manufacturers of turf care equipment, Jacobsen, will display, selected machines from their comprehensive range. Throughout the world, the Company has earned an enviable reputation for the quality and efficiency of its specialist golf course machinery. Covering every aspect of turf care, from mowing, through aeration to top dressing, sweeping and spraying, Jacobsen fit the bill. Products on show include: GREENS KING, widely acknowledged as the finest triplex greens mower, TURFCAT, in its element mowing the rough, TRI KING, superb for aprons, tees and bunker surrounds, LF 100, master of the fairways and WORKHORSE, the all round, all purpose utility vehicle.

JOHNSONS SEEDS.....Stand No. B13

London Road, Boston, Lincs PE21 8AD Tel: 0205-365051 Fax: 0205-359857

Contact: John Akers

Visit our stand to discuss your grass seed requirements for all areas of your golf course. We have the expertise and the wide range of suitable cultivars to produce excellent playing surfaces whether it be renovation work on existing sites or newly constructed courses. Our displays will also feature wild flowers, a useful component in rough areas, lending extra character to your course. Disease has been a problem this past autumn, particularly on newly sown areas - we have the answer with "APRON T", a standard dressing on our greens and tees mixtures. Come and see us...

KUBOTA (UK) LIMITED .....Stand No. A49

Dormer Road, Thame, Oxon OX9 3UN Tel: 084421-4500 Fax: 084421-6685

Leading Kubota (UK) Ltd's machinery line up at BTME '92 is the

# D & E TURF MAINTENANCE LTD TURF AERATION 'THE EASY WAY'



TORO HydroJect 3000 HIRE

# FOR QUALITY SERVICE THROUGHOUT THE UK

**Contact: Dave Stephenson** D & E Turf Maintenance Ltd. St John's Schoolhouse, Central Parade, Shildon,

Co. Durham DL4 1DL Tel: (0388) 772844 (0836) 376944

+++++NATIONWIDE SERVICE+++++



prepares a fine level seedbed in one pass by burying stones, clods and trash and placing the fine soil particles on the surface. As with the I.8 and 3 metre models - a ROTADAIRON needs to be seen in action to be believed.

ALES

EXCLUSIVE U.K. DISTRIBUTOR BUTTS FARM,
GREAT HAYWOOD STAFFORDSHIRE STI8 OTF TEL: 0889 881611 FAX: 0889 882819

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new 4WD, 24hp, FZ2400. With revolutionary zero turn, this front mounted ride-on mower gives the operator the tightest turning circle compared with any other similar model. Also featured on the Company's stand are the new Kubota W Series of walk behind mowers and the new self discharging collectors compatible with Kubota's range of ride-on mowers and compact tractors. Kubota will also be showing the 40 SAE hp (36.5 DIN hp) L3250 tractor, complete with the new low noise 'Q' Status DL cab which has a noise rating of 82 dba at the driver's ear.

# LANCASHIRE COLLEGE OF AGRICULTURE

& HORTICULTURE.....Stand No. C45A

Myerscough Hall, Bilsborrow, Preston, Lancs PR3 ORY

Tel: 0995-40611 Fax: 0995-40842

Contact: Lorna Tyson

Few colleges in the UK can boast such a long association with greenkeeping and groundsmanship training. In addition to offering a wide range of traditional part-time and full-time courses, the Lancashire College is also leading the field in the development of commercial and educational links within the leisure industry which provides a considerable bonus to all courses being run by the College.

### LAWN TECHNOLOGY LTD .....Stand No. A83/85

Turf House, 16 Invincible Road, Farnborough, Hants GU14 7QU

Tel: 0252-370101 Fax: 0252-370241

Contact: Stuart Mall

With over 500,000 sq yds of top quality turf installed in our first 9 months of operation this year, Lawn Tech are the largest single fine turf distributor and installer in Europe. We have the range of turf, proven equipment, and above all the experience to supply the best service for any turf requirement, from simply supplying and laying a tee; to stripping, renovating, and re-turfing damaged or tired greens. For a free quotation, from Lands End to John O'Groats, visit our stand or contact Jeannie Somers on 0252-370101.

# LINDUM SEEDED TURF .....Stand No. C35

Church House, Horkstow, Barton on Humber, South Humberside DN18 6BG

Tel: 965261-329 Fax: 065261-447

Contact: Geoff Hodson

We will have on display our respected PAF greens turf and our "Fine" yet High Wear Tolerance Tees Turf. "New" our latest 80/20 Fescue Bent Greens

Turf containing the revolutionary new "Sefton" bent grass.

"A" Very Fine • "A" Shortness of Growth • "A" Compactness and excellent all year round colour. It's the Tops a "COURSE LEADER"

Call and discuss your problems/requirements on our stand C35.

# LLOYDS & CO LETCHWORTH LTD .....Stand No. C15B

Birds Hill, Letchworth, Herts SG6 1JE Tel: 0462-683031 Fax: 0462-481964

Contact: Derek Haley

The theme on the Lloyds of Letchworth's stand at BTME will be the importance of maintaining and servicing equipment. Lloyds has built a reputation for quality after-sales-service through its own specialist department in Letchworth, and is now able to extend this facility to embrace Customer Choice Maintenance. New for 1992, the Vertical Rake attachment for 21" Paladins comprises twenty-six specially hardened steel, ten-bladed discs, each set 19 mm apart. Easy to fit, the Vertical Rake has height adjustment and debris collection facility. Whether purchasing outright or leasing, Lloyds' finance scheme through Barclays Mercantile Highland Finance will help to spread the

# M & M TIMBER CO LTD .....Stand No. A43

Hunt House Swamills, Clows Top, nr Kidderminster DY14 9HY Tel: 0299 22611 Fax: 0299-22536

Contact: John S Cockayne

UNILOG GOLF PRODUCTS - Nothing enhances a landscape setting more than the use of a natural material blending with the surrounding countryside. Timber, with its soft look and versatility, is such a material and one which is being increasingly used within golf club developments. The UNILOG range of top quality products compliment the natural environment and are suitable for many golf club applications. The design possibilities presented by UNILOG are limitless, including earth retaining walls for raised tees, winter and practice tees, litter bins, trip rails, softwood bollards, border edging, lake revetment and a full range of sign boards and other directional indicators.

# MARKETING LINK ASSOCIATES.....Stand No. B15

24 Badgers Court, Langdon Hills, Basildon, Essex SS16 6AU

Tel: 0268 413798 Fax: 0268 416434

UK and European Marketing Agents for "Blazon" Spray Pattern Indicator.

# TWO DIFFERENT OWLING GREENS

(Newcastle B.C. & Bedale)



# TWO DIFFERENT AYING TECHNI

(Big Roll by machine / Standard Roll manually)



# ONE TURF



11b Regent Street Pocklington York YO4 2QN Telephone (0759) 304101 Fax (0759) 305229

# SEE US ON STAND A77 AT BTME '92

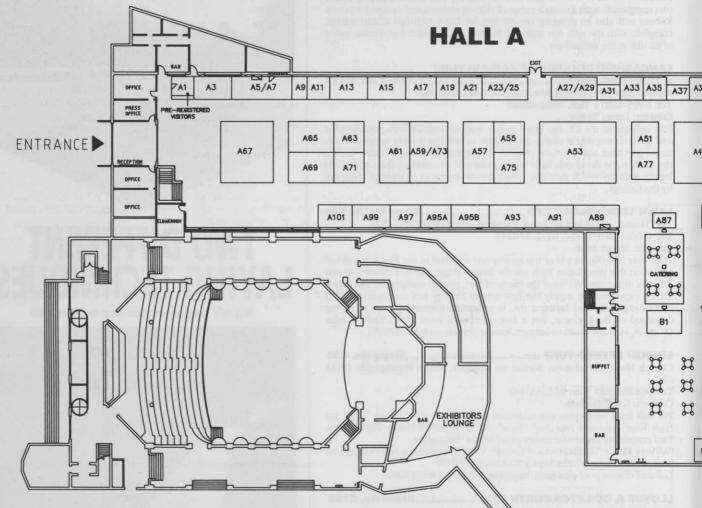
FOR SCOTLAND

Stewart & Co Seedsmen Ltd Telephone 031 663 6617/8/9 Fax 031 663 0651

AD



# BTME Exhibition Plan



# **Exhibitors by stand reference**

# HALL A

A1	BIGGA PRE-REGISTRATION DESK
	ADAS
A5/7	I/C DISTRIBUTORS
A9	HOLE-IN-WHITE EUROPE
A11	SUPATURF PRODUCTS LTD
A13	STA-BRITE SUPPLIES LTD
A15	RHONE-POULENC
	ENVIRONMENTAL PRODUCTS
A17	ATTERTON & ELLIS
	GOLF COURSE SERVICES
A21	OTTERBINE AERATORS
	C & P SOILCARE LTD
A27/29	CAIRD GROUP PLC
A31	PROFESSIONAL SPORTSTURF
	DESIGN ASSOCIATES
A37	DESIGN ASSOCIATESWIEDENMANN (UK) LTD M & M TIMBER COLTD
A43	M & M TIMBER CO LTD
A45	BRITISH SEED HOUSES
A49	KUBOTA (UK) LTD
	TURFMECH MACHINERY LTD
A53.TOR	O IRRIGATION LTD/LELY (UK) LTD
	VITAX
20 CDE	ENVEEDED INTERNATIONAL January 1002

A57	HUXLEYS GRASS MACHINERY
A59/73	3FORD NEW HOLLAND LTD
A61	ROLAWN (TURF GROWERS) LTD
	BOMFORD TURNER LTD
A65	NETLON LTD
	RANSOMES SIMS & JEFFERIES
A69	CDC GROUP OF COMPANIES
	SUPREME MOWING LTD
A75	SISIS EQUIPMENT
	(MACCLESFIELD) LTD
A77	INTURF LTD
A81	SAKER LEISURE LTD
A83/85	5LAWN TECHNOLOGY LTD
	BETTER METHODS-EUROPE
A89	FARMURA LTD
	RUFFORD TOPDRESS SUPPLIES LTD
A93	CMW EQUIPMENT CO
A95A.	MULTI-CORE AERATORS LTD
	BARENBRUG UK
A97	RIGBY TAYLOR LTD
A99	GLEN HEAT & IRRIGATION LTD
A101	SIERRA UK LTD

**ROYAL HALL** 

# HALL B

B1FRASER GROWN LAWN PROFESSIONAL
B3TACIT
B5CLAYMORE GRASS MACHINERY
B7TURFCARE
B9/11BECKER-UNDERWOOD, INC
B13JOHNSONS SEEDS
B15MARKETING LINK ASSOCIATES
B17AITKEN'S SPORTSTURF
B59AWATERMATION
B59BHAYTERS PLC
B61I.C.I. PROFESSIONAL PRODUCTS

BIGGA C27

C53 C51 C49

### **Exhibitors by alphabetical listing** GANNON U.K. LTD.....B67 GEM PROFESSIONAL ......B105 H PATTISSON & CO LTD.....B71 GLEN HEAT & IRRIGATION LTD ......A99 PRIME WATERMEN LTD.....B109 AITKEN'S SPORTSTURF.....B17 GOLF COURSE SERVICES ......A19 PROFESSIONAL SPORTSTURF DESIGN ASSOCIATES ......A31 ASKHAM BRYAN COLLEGE ......C45B GREENKEEPERS TRAINING ATTERTON & ELLIS ......A17 RANSOMES SIMS & JEFFERIES.....A67 COMMITTEE......C3 BARENBRUG UK ......A95B HARES OF SNAPE LTD.....B101 RHONE-POULENC BECKER-UNDERWOOD INC.....B9/11 HAYTERS PLC.....B59B ENVIRONMENTAL PRODUCTS......A15 BETTER METHODS-EUROPE......A87 HOLE-IN-WHITE EUROPE......A9 RIGBY TAYLOR LTD ......A97 BOMFORD TURNER LTD ......A63 HUXLEYS GRASS MACHINERY......A57 ROLAWN (TURF GROWERS) LTD ......A61 BRITISH SEED HOUSES ......A45 I/C DISTRIBUTORS ......A5/7 RUFFORD TOP DRESS SUPPLIES LTD.A91 I.C.I. PROFESSIONAL PRODUCTS ......B61 SAKER LEISURE LTD.....A81 CDC GROUP OF COMPANIES ......A69 INSTITUTE OF GROUNDSMANSHIP ... C51 THE SCOTTS COMPANY......B107 C.M.W. EQUIPMENT ......A93 INTER SEEDS LTD ......C15A SIERRA UK LTD......A101 CAIRD GROUP PLC......A27/29 INTURF LTD ......A77 SISIS EQUIPMENT CANNINGTON COLLEGE ......C43 ISEKI U.K. LTD......B65 (MACCLESFIELD) LTD ......A75 C & P SOILCARE LTD ......A23/25 CHESHIRE COLLEGE JACOBSEN......C25 JOHNSONS SEEDS ......B13 SPORTS TURF RESEARCH INSTITUTEC49 OF AGRICULTURE ......C45B A41 A43 CLAYMORE GRASS MACHINERY ......B5 KUBOTA (UK) LTD ......A49 STA-BRITE SUPPLIES LTD ......A13 LANCASHIRE COLLEGE OF AGRICULT/ D & E TURF MAINTENANCE ......C17A SUPATURF PRODUCTS LTD ......A11 DIXON & HOLLIDAY ......B111C SUPREME MOWING......A71 HORTICULT ......C45A ELMWOOD COLLEGE ......C47A LAWN TECHNOLOGY LTD ......A83/85 TACIT......B3 LINDUM SEEDED TURF ......C35 ENGLISH GOLF UNION......C53 TILLERS ......C7/9 EUROTURFCARE LTD ......C19 LLOYDS & CO LETCHWORTH LTD ...C15B TORO IRRIGATION LTD/ HOWARD EVANS M & M TIMBER CO LTD......A43 LELY (UK) LTD ......A53 FINANCIAL SERVICES LTD ......C5 MARKETING LINK ASSOCIATES......B15 TURFCARE.....B7 FARMURA LTD ......A89 MAXWELL HART.....B111A TURFMECH MACHINERY LTD......A51 FENCHURCH NORTHERN ......C5 MULTI-CORE AERATORS LTD......A95A UNIVERSAL MATERIALS CO LTD .. C21/23 A83/A85 FORD NEW HOLLAND LTD......A59/73 NATIONAL TURFGRASS COUNCIL ...C41A VITAX......A55 WATERMATION.....B59A FRASER GROWN LAWN NETLON LTD ......A65 GENTLEMEN PROFESSIONAL.....B1 OAKLANDS COLLEGE ......C47B WIEDENMANN (UK) LTD ......A37 8.3 **B5** B7 B9/B11 B13 B15 B17 B19 FIRE EXT R61 B60 R504 B65 B67 R69 **R71 B59B** 20 20 B1118B111CB109 B107 B105 B103 B101 FIRE EXIT **B99** H H GENTLEMEN LADIES CATERING GENTLEMEN n n C7/C9 C13 C15A C15B FIRE EXIT GOODS C21/C23 C17A C19 C25 2 C29 C31 C33 C17B 47AC47B C45A C45B C43 C41A C37 C35

B65	ISEKI U.K. LTD
В67	GANNON UK LTD
B71	H PATTISSON & CO LTD
B101	HARES OF SNAPE LTD
B105	GEM PROFESSIONAL
B107	THE SCOTTS CO
B109	PRIME WATERMEN LTD
B111A	MAXWELL HART
B111C	DIXON & HOLLIDAY

HALL C
C1 ......BIGGA SEMINAR REGISTRATION
xiii BTME CATALOGUE

C3GREENKEEPERS TRAINING
COMMITTEE
C5FENCHURCH NORTHERN/
HOWARD EVANS
FINANCIAL SERVICES LTD
C7/9TILLERS
C15AINTER SEEDS LTD
C15BLLOYDS & CO LETCHWORTH LTD
C17AD & E TURF MAINTENANCE
C19EUROTURFCARE LTD
C21/23UNIVERSAL MATERIALS CO LTD
C25 JACOBSEN

HALL C

C27	B.I.G.G.A.
C35	LINDUM SEEDED TURF
C41A	NATIONAL TURFGRASS COUNCIL
C43	CANNINGTON COLLEGE
C45A	LANCASHIRE COLLEGE
C45B	ASKHAM BRYAN COLLEGE/
	CHESHIRE COLLEGE
C47A	ELMWOOD COLLEGE
C47B	OAKLANDS COLLEGE
C49SP	ORTS TURF RESEARCH INSTITUTE
C51	INSTITUTE OF GROUNDSMANSHIP
C53	ENGLISH GOLF UNION



"Blazon" is a totally water soluble, non-toxic, non-staining colourant which when added to spray solutions indicates at a glance where the operator has or has not sprayed. "Blazon" can be added to the spray solution of insecticides, fungicides, weedkillers, wormkillers, wetting agents, liquid fertilisers and grass growth retardants. "Blazon", when mixed with spray solutions produces a temporary blue/green colour which dissipates by rainfall, dew or even sunlight alone. "Blazon" is safe to use, indicates at a glance blocked spray nozzles and can be easily washed from hands and clothing.

MAXWELL HART .....Stand No. B111A

612 Reading Road, Winnersh, Berks RG11 5HF

Tel: 0734-785655 Fax: 0734-785805

Contact: Patrick Lilley

Maxwell Hart will be exhibiting a complete new range of liquid fertilizers and soil conditioners - Quantum Flowable, Ferrus Green, Sane 'N' and new from Ireland Abbey Organic. All of these products have been developed with top quality materials but at economic rates to meet your budget demands. Also on display will be a completely new range of colourants for turf management. Following the launch of Turfmark spray colourant, Maxwell Hart are pleased to release Green Lawnger, Lake Magic and Mulch Magic. A warm welcome awaits you on Stand B111A.

MULTI-CORE AERATORS LTD .....Stand No. A95A

229 Higher Meadow, Clayton Le Woods, Leyland, Lancs PR5

Tel/Fax: 0772-451959

Contact: Ian Waddington

The Palmer Multi-Core range of hollow tining machines can be seen at the BIGGA Exhibition at Harrogate on Stand A95A. Multi-Core Aerators Ltd import the whole range of machines and spare parts. We have two sizes of tractor mounted machine, one contractor self propelled and two pedestrian, one steering and one with front roller

to suit individual needs. The machinery can also be hired, but as this is very popular an early phone call would avoid disappointment.

NATIONAL TURFGRASS COUNCIL ......Stand No. C41A

9 Ferrands Park Way, Harden, Bingley, West Yorks BD16 1HZ Tel: 0535-273188

Contact: John Shildrick

The National Turfgrass Council is the national organisation concerned with all outdoor amenity grass and non-grass surfaces used for sport or recreation. We link together 23 Member Organisations, 40 Patrons and a widespread Associate Membership. Our display shows our current activities on behalf of the industry, our forthcoming events, and our range of publications.

NETLON LIMITED .....Stand No. A65

Kelly Street, Blackburn, Lancs BB2 4PJ Tel: 0254-262431 Fax: 0254-680008

Contact: Peter Langley

Netlon Advanced Turf Systems provide natural turf with inbuilt resilience, durability and a unique self-cultivating action. The result is turf which not only withstands extensive use but demands less maintenance. Reducing divot size, halving recovery time and resisting soil compaction makes Netlon Advanced Turf ideal for tees and greens. Grassed parking areas and trolley paths also become more hard wearing. The secret is thousands of 100 mm x 50 mm polypropylene mesh elements blended into a selected rootzone medium. These flex during play and maintenance to create voids that ensure that the surface always drains quickly and the turf remains healthy.

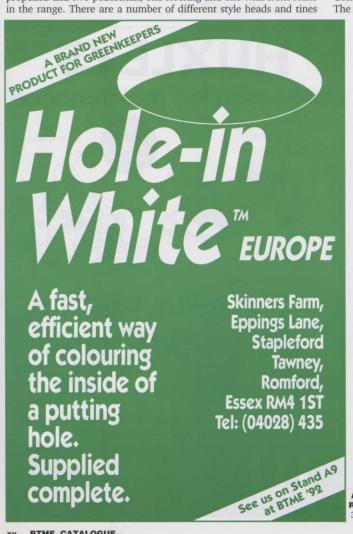
OAKLANDS COLLEGE.....Stand No. C47B

Oaklands Campus, Hatfield Road, St Albans, Herts AL4 0JA

Tel: 0727-50651

Contact: Ian Merrick

The College offers a wide range of training courses for the profes-





Supplied

complete.

sional greenkeeper.

Full-time courses - 1 year course leading to the National Certificate in Greenkeeping and Sports Turf Management.

Part-time courses - Phase 1 and 2 Greenkeeping and Sports Turf Management; Parts 1 and 2 Horticultural Mechanics; Phase IV Business Management.

Short Course Programme - a full range of short one or two day courses designed especially for the greenkeeper. The College also offers a full training and technical consultancy package. For full details of all our courses and services, please write to the Recruitment Secretary.

# OTTERBINE AERATORS.....Stand No. A21

3840 Main Road East, Emmaus, Pennsylvania 18049, USA Tel: 215-965-6018 Fax: 215-965-6050

Contact: Charlie Barebo

Otterbine Aerators can help keep irrigation waters clean. This fulltime management tool reduces bottom sludge, algae, aquatic weeds and foul aquatic odours through a process called Aeration. Mechanical aerators pull cold dense bottom waters upward and throw them into the air where they collect atmospheric oxygen. This circulation and oxygenation helps speed biological clean-up process. Mechanical aerators are effective when the stress on the aquatic ecosystem is greatest during calm, still and cloudy days. Otterbine supplies a self-contained compact system with over 100,000 installations throughout the world. Contact Golf Course Services, our exclusive English distributor at 0858-410085 for more details.

# H PATTISSON & CO LTD.....Stand No. B71

342 Selbourne Road, Luton, Beds LU4 8NU

Tel: 0582-597262

Contact: Peter Dell

On display will be the most up-to-date range of golf course, practice ground, and golf range equipment manufactured in Britain. Pattisson, being Europe's largest and leading golf accessory distributor will be demonstrating the latest in custom credit card ball dispensers and a new style bogey hole cup, and improved winter golf mats, new litter bins and an even stronger material type 5" tee

# PRIME WATERMEN LTD.....Stand No. B109

Wangford, Beccles, Suffolk NR34 8AX Tel: 050-278-481 Fax: 050-278-729

Contact: Glyn Prime

Prime Watermen Ltd are main agents for the WEATHER-MATIC range of irrigation equipment as well as being designers and installers of complete irrigation packages tailor-made for turf, landscape and sports applications. The WEATHER-MATIC range comprises impact and gear driven pop-up sprinklers together with remote control valves from brass and plastic materials and electrical controllers giving microprocessor accuracy at traditional mechanical controller costs. Along with this, PRIME WATERMEN LTD have introduced a three-wire, remote-valve control system which gives a visual display and permanent printed record of the date and time of irrigation periods, watering times for individual stations and water usage.

# PROFESSIONAL SPORTSTURF DESIGN ASSOCIATES .....Stand No. A31

75 Garstang Road, Preston, Lancs PR1 1LD Tel: 0772-884450 Fax: 0772-884445

Contact: John Hacker

Professional Sportsturf Design Associates provide a complete agronomic consultancy service for the golf course. Whether upgrading a mature course to cope with todays increased play or developing a new course, Professional Sportsturf Design Associates can help you. Many mature golf courses are suffering severe agronomic problems and Professional Sportsturf Design Associates can provide the technical and analytical support necessary for a busy greenkeeping team. New golf courses are being planned every week. Having Pro-





HUXLEYS

**Huxleys Grass Machinery** The Dean, New Alresford, Hampshire SO24 9BL Tel: 0962 733222 Fax: 0962 734702



fessional Sportsturf Design Associates act as Consultant-in-Charge will ensure a high quality, well managed project. Accurate working drawings, tender documents and careful site supervision ensure that you get the best value for money. See Mike Harbridge, John Hacker or Bill Gillespie on Stand A31 to discuss how we can help.

# RANSOMES SIMS & JEFFERIES LTD .....Stand No.A67

Ransomes Way, Ipswich, Suffolk IP3 9QG Tel: 0473-270000 Fax: 0473-270032

Contact: Richard Bishop

Ransomes position as a world leader in the production of grass cutting and turf care machinery will be illustrated at the exhibition, where the company will be showing a range of machines. The recently launched Greenspro 56, a highly sophisticated machine designed for precision cutting of fine turf, will be alongside the GT classic which has been developed from the popular Greens Triple Mower and offers high standards of finish with precise hand operated hydraulic controls and a choice of cutting units. Also on show will be one of a range of sweepers available from Ransomes. The Ransomes 250 Pedestrian Sweeper, with three brushes and a sweeping width of 30ins (76cm) will pick up leaves, grass, litter and cores from all areas of the golf course. Also on show will be a three wheel diesel Cushman Turf Truckster, the multi purpose system vehicle available with a range of attachments for all aspects of turf care.

### RHONE-POULENC ENVIRONMENTAL PRODUCTS .....Stand No. A15

Regent House, Hubert Road, Brentwood, Essex CM14 4TZ Tel: 0277-261414 Fax: 0277-260621

Contact: Sion Price

Rhone-Poulenc Environmental Products has a lot on show at BTME "92 on Stand A15. TWISTER is a carbaryl product giving fast control of worms, and is recommended for use on all turf areas. CAST-AWAY PLUS, an established worm and leatherjacket control product is now also available as a CDA formulation. CDA CAST-AWAY PLUS gives an effective answer to the problem of casting worms at a total spray volume of only 10L/Ha. The extensive range of CDA products available from Rhone-Poulenc now totals seven including fungicides, selective herbicides, total herbicides and of course an insecticide/wormkiller. Following the development of a novel bleed valve system, the blue LANCELOT CDA lance can now be used to apply the range of CDA products directly from the bottles in which they are supplied. DATACHEM is a computer software programme to aid the amenity spray operator. Calibrations, costings, product volume requirements, conversions, data storage, legislative information and much, much more! Come and see all the beneficial features of DATACHEM for yourself.

# RIGBY TAYLOR LIMITED .....Stand No. A97

Rigby Taylor House, Garside Street, Bolton, Lancs BL1 4AE Tel: 0204-394888 Fax: 0204-385276

**Contact: Clive Williams** 

Rigby Taylor will be featuring a product which is proving invaluable to all those involved in the management of sports turf and amenity grassland areas. Mascot Absorb 500 flowable charcoal deactivator can be used to de-activate hydraulic fluid, petroleum product and pesticide spills. It is your insurance against spills and over-application of pesticides, and can be applied to turf areas that have been treated with herbicides, whenever re-seeding is needed earlier than planned. When early germination and grass cover is needed, Absorb 500 can enhance the germination of seed and is also suitable for sprayer cleaning after pesticide use. Visit the Rigby Taylor stand to see another new product!

# ROLAWN (TURF GROWERS) LTD.....Stand No. A61

Elvington, York YO4 5AR

Tel: 0904-608661 Fax: 0904-608272

Contact: Rachel Semlyen

Rolawn supplies hundreds of golf courses in the UK and exports to Europe and Ireland. A unique background of research and development has resulted in turf specifically for the golf course of today, supplied throughout the year from local depots or from our head-

ROLAWN ADVANTAGE - grown from exclusive seed mix, Poa free and closer mown to come into play early (within weeks depending on time of year)

ROLAWN SELECT - a fine, non-ryegrass turf for budget greens, surrounds.

ROLAWN OLYMPIC - well-known for tees.

ROLAWN MEDALLION - our most popular landscaping turf for hard-wearing tees

NEW on the stand: FREE LOAN of Laying Equipment for turf cut in BIG ROLLS. See it and try it!

## **RUFFORD TOP DRESS SUPPLIES LTD...Stand No. A91**

Acton Grange Quarry, Birchwood Lane, Moore, Warrington WA4 6XE

Tel: 0925-232476 Fax: 0925-574004

Contact: Peter Jefford

Rufford Topdress Supplies Ltd are leaders in the field of supplying golf courses and sportsgrounds throughout the U.K. with a superior range of topdressings and construction rootzone mixes. All Ruffords materials are produced from their own quarries. Working closely with prominent soil scientists and agronomists has enabled Rufford Topdress to set very high standards within the industry. A warm welcome awaits old and new customers.

# SAKER LEISURE LIMITED.....Stand No. A81

Unit 42, Weston Industrial Estate, Honeybourne, Evesham, Worcs WR11 5QB

Tel: 0386-841380 Fax: 0386-841135

Contact: Carrie Burley Saker Leisure Limited will be happy to discuss products from their golf range on stand A81. Products include a comprehensive range of Masters tee mats, including the new Masters Mat, specifically designed for the driving range, synthetic winter and target greens and a newly designed practice bay. Saker Leisure are members of the Synthetic Sports Surfaces Association (SSSA).

# THE SCOTTS COMPANY .....Stand No. B107

14111 Scottslawn Road, Marysville, Ohio 43041, USA

Tel: 513-644-0011 Fax: 513-644-7679

**Irrigation System Service** 

Contact: Korbin Riley



For the installation, maintenance and repair or irrigation systems on golf courses, bowling greens, tennis courts and any playing areas, farms and garden sites



Suppliers of galvanised PVC and polythene pipes and fittings. valves, pumps, agricultural and pop-up sprinklers and associated equipment.

Area dealer for



Unit 18, Camphill Close, Dallamires Lane, Ripon, N. Yorks HG4 1TT Tel: (0765) 602175. Fax: (0765) 603488. Directors: Eddie and Linda Simms



SIERRA UK LTD.....Stand No. A101

61 Loughborough Road, West Bridgford, Nottingham NG2 7LA Tel: 0602-455100 Fax: 0602-455311

Contact: Steve Gent

Sierra announce the completion of their range of controlled release fertilizers by introducing Sierrablen Mini 25-2-10 with a 6 month nutrient release period which will provide the ideal base fertilizer for all greens - but of special interest for sand construction greens where minimum leaching is so important. Sierra now offer Osmocote N - 39% controlled release Nitrogen for heavy use areas cially golf tees - to be used on all tees at the venue for the 1993 Open - Royal St. Georges. And - Sierrablen Turfmix 28-5-7 for fairways - once per year application of all major nutrients and iron. And - Agroblen Tablets for 2-year feeding of newly planted trees.

SISIS EQUIPMENT (MACCLESFIELD) LTD

Hulley Road, Hurdsfield Industrial Estate, Macclesfield,

Cheshire SK10 2LZ

Tel: 0625-503030 Fax: 0625-427426 Contact: Mrs L.J Hilton

In February 1992 SISIS Equipment (Macclesfield) Ltd celebrate their Diamond Jubilee and their stand illustrates some milestones along the way. The BTME represents the first major exhibition in this historic year and SISIS Directors and Staff will be present to discuss all the latest additions to their ever growing range of aerators, scarifiers, top-dressers, sweepers, seeders, fertiliser spreaders, rakes, rollers, brushes, dragmats, etc. All the Company's products are still designed and developed in the United Kingdom although used in all continents of the world, including the USA, where the first SISIS Company outside Great Britain was established two years ago.

C & P SOILCARE LTD .....Stand No. A23/25

Unit 3 Bush Farm, Nedging, Ipswich, Suffolk IP7 7BL Tel: 0449-741012 Fax: 0449-741012

Contact: Lynda Green

Information about the Terralift deep subsoil aeration and compaction relief system will be available. The new range of Soilcare activator products for soil health and vigour will also be on display. Armillatox, the completely organic and cost effective moss and algae control product with fungicidal properties is another unique product only available from C & P Soilcare.

# **SPORTS TURF RESEARCH INSTITUTE ... Stand No. C49**

Bingley, West Yorkshire BD16 1AU Tel: 0274-565131 Fax: 0274-561891

Contact: Robert Taylor

The STRI exhibit will consist of an educational display encompassing current research projects, sportsfield construction, and problems which arise in turf maintenance. We have also expanded our services to include an advisory and consultancy service on golf course construction, together with conservation ecological management and design. Full details of all these services will be available on the stand and advisory staff will be available to answer queries relating to all aspects of turf management and construction.

STRI publications will also be available for purchase, including a new edition of 'Turfgrass Pests and Diseases' and 'Fertilisers in Turf

Culture' by D.M. Lawson.

STA-BRITE SUPPLIES LTD.....Stand No. A13 Unit 7 Bessemer Park, Bessemer Road, Basingstoke, Hants RG21

3NB Tel: 0256-811811 Fax: 0256-811078

Contact: Chris Sharp

Sta-Brite are major suppliers of top quality turfcare products to golf greenkeepers in the southern half of Britain. They will be pleased to discuss your needs for fertilisers, wetting agents, soil conditioners, grass seed, chemical products, top dressings, line marking systems, spreaders, sprayers and CDA applicators, golf course equipment, irrigation, parks furniture, tools and other equipment. Sta-Brite's own STA-GREEN fertilisers, HI-FLIERS grass seed, and top dressings will be on show, as well as Schweizer slow release fertilisers and the Rhone-Poulenc CDA system.

SUPATURF PRODUCTS LTD .....Stand No. A11

Amenity House, Maizefield, Hinckley, Leics LE10 1YE

Tel: 0455-234677 Fax: 0455-234714

Contact: D Marcus Palmer BTME CATALOGUE

agent - Aqua-Gro 20:S, a more concentrated product that costs less to use. Restructured and with a higher active content, Aqua-Gro 20:S now offers a spreadable Aqua-Gro as effective as Aqua-Gro liquid at equivalent rates, with the added convenience of applying through a spreader, or by hand for spot treatment. The product is

Supaturf will launch their new reformulated spreadable soil wetting

supplied in easy to open weatherproof 20kg bags. View also the Aqua-Gro Advantage system, using Aqua-Gro in a pellet form through a conventional hose pipe, and Cyto-Turf, a solution for the treatment of thatch and the promotion of healthy growth in turf,

greens and tees.

SUPREME MOWING.....Stand No. A71

Wet Moor Lane, Wath-upon-Dearne, Rotherham S63 7LR

Tel: 0709-873436 Fax: 0709-878005

Contact: Linda Adams

Supreme Mowing supply high quality replacement cutting cylinders and bottom blades. Continuing their efforts to further improve the quality of grass care products, Supreme Mowing laid down plans to design and manufacture a range of new grinding machines with emphasis on accuracy and operator safety. After lengthy tests, the company launched their own 'Leader' range of grinding machines. Built around a modular concept, the 'Leader' enables the smallest of workshops to purchase a 'state of the art' grinding machine, assisting them to build up a good reputation. It is built around a solid free standing frame fitted with easily adjustable anti-vibration mounts, which when used in conjunction with the built-in spirit level enables quick and easy installation and the ability to re-site the machine without worry. Supreme Mowing claim to provide a machine to suit every size of operation, with the facility to upgrade the machine as needs dictate.

TACIT .....Stand No. B3

48 Hillmorton Road, Rugby, Warks CV22 5AD

Tel: 0788-568818 Fax: 0788-537485

Contact: Richard Webb

Looking for quality golf course equipment? Look for TACIT on stand B3. We shall be showing our established range, plus several new items such as the Trinity Holecutter, new anti-wear long life flagpole bung and vandal-proof yardage marker.

TILLERS .....Stand No. C7/9

Castlethorpe, Brigg, South Humberside Tel: 0652-650555 Fax: 0652-650064

Contact: Tim Fell

If you are looking for turf for greens and tees, Tillers Turf Company gives you the best in quality and service. We offer top rated STRI cultivars, grown on sandy soils, and delivered to your club with mechanical off-loading, with a choice of big or small rolls. Associate company, Tillers Fibreturf, will demonsrate the construction of a tee using the unique reinforced Fibreturf rootzone. Fibreturf is the answer to compacted, muddy, uneven tees. Any golf club with tees showing problems due to heavy wear will benefit from the use of Fibreturf.

TORO

TORO IRRIGATION LTD (UK).....Stand No. A53

Unit 7 Millstream Trading Estate, Ringwood, Hants BH24 3SD Tel: 0425-476261 Fax: 0425-472380

Contact: Peter Roberts

Main attraction for greenkeepers on the Toro Irrigation stand at Harrogate will be the new Network LTC golf course irrigation control system. Designed especially with Europe in mind, Network LTC software uses everyday irrigation terminology, can be programmed in metric or imperial and can speak six languages - including English! Not only does Network LTC provide step-by-step, on-screen operating messages, its point-and-shoot mouse reduces key board operation to a minimum. In addition to controllers, the full range of Toro gear driven pop up sprinklers - headed by the new 730 Golf Head will be displayed.

LELY (UK) LTD

Station Road, St, Neots, Huntingdon, Cambs PE19 1QH

Tel: 0480-76971 Fax: 0480-216167

Contact: David Boothby

Toro Commercial Products will be exhibiting 2 exciting new models for the 1992 season. The proven Reelmaster 216 is now powered by a 16 hp three cylinder water cooled diesel engine to



# **NATIONAL EDUCATION CONFERENCE**

27-29 March 1992 The Royal Agricultural College Cirencester

For the fourth consecutive year, BIGGA's National Education Conference next spring will feature a programme of international speakers. The event is to be sponsored, once again, by Lindum Turf and Associates. The Conference programme will be available at the BTME from either the BIGGA or Lindum Turf stands.

Some of the speakers and their topics are:

Tom Cook, Associate Professor, Dept of Horticulture, Oregon State University: Maintaining Pure Bentgrass Greens: Is it possible in cool temperate climates?

Neil Baldwin, STRI: Green Pest and Disease Control

Derek Green, Course Manager, Royal Liverpool Golf Club: Dry Patch

Tor Senstadt, Secretary, Norwegian Greenkeepers Association: Greenkeeping in Norway

Patrick O'Brien, South Eastern Director, USGA Green Section: Bentgrass Management in the South Eastern USA

Jon Allbutt: Using Chemicals on the Golf Course and Complying with the Law

William R Roberts, President, Golf Course Superintendents Association of America: The Development of Education Programmes for the Greenkeeping Profession

Carol Borthwick, Senior Lecturer in Greenkeeping, Elmwood College: Where do we go from Here?

Laurence Pithie, Master Greenkeeper, Course Manager, Minchinhampton Golf Club: Golf Course Development - a Greenkeeper's Viewpoint

Barry Cooper: Golf Course Drainage Consultant: Golf Course Drainage - Before and After Construction

Jonathan Gaunt, Golf Course Architect: Project Management - How does it compare to normal Golf Course Construction Contracts?

Jim Arthur, Golf Course Agronomist: Sound Traditional Greenkeeping Practices versus Gimmicks

Gordon Jaaback, Agronomist, Conservation and Land Development Specialist: Limitations in Rootzone Design

Bernard Findlay, Course Manager, Portstewart Golf Club: Can you Build a Seaside Links or is that Nature's Job?

The programme including application form will be available soon from BIGGA Headquarters Telephone 03473 581/2 • Fax 03473 8864



provide ample power for all mowing conditions. Key improvements include faster transport speed and better engine access for serviceability along with increased fuel capacity and operating economy. An addition to the greenmaster range is the new lightweight GR3100 which features a patented hydraulic oil leak detection system. Other features are power steering and adjustable steering arm which combined with Toro's excellent quality of cut make the Greensmaster range the leader in greens mowing.

98 Durham Road, Leadgate, Consett, Co. Durham DH8 7RB

Tel: 0209-505837. Contact: Terry Charlton
Exhibiting for the first time Turfcare will be showing some products including the TOURNAMENT range of top dressings. These superb dressings feature the highly rated new Platt Wood sands and they will complement the TURFCARE TOURNAMENT range of fertilizers and grass seeds. The stand will also display the range of BOYD golf course accessories. The ergonomic ELETE hole cutter in conjunction with BOYD hole cups and the unique puller setter trimmer make the chore of changing the holes a pleasure. Ask for a demonstration on your own course. The staff of TURFCARE will be pleased to discuss vertidraining Coremaster hollowtining with customers old and new.

TURFMECH MACHINERY LTD ...... .....Stand No. A51

Butts Farm, Great Haywood, Staffs ST18 0TF

Tel: 0889-881611 Fax: 0889-882819. Contact: Clive Carter

Turfmech will be showing for the first time in the U.K. the new 1 metre Rotadairon Soil finisher and stone burier. This new addition to the stone burying machine range gives the 18 hp compact tractor operator the ultimate seedbed preparation tool. By burying stones, clods and surface debris, and placing the fine soil particles on the surface, the new RD130 leaves an unbelievably fine level seedbed in one pass. Turfmech staff will also be available to discuss other machines from their range of debris vacuums and blowers, high capacity fine finsh tri-deck rotary mowers, and their unique fairway scarification service.

UNIVERSAL MATERIALS.....Stand No. C21/23

5/7 High Street, Dorchester-on-Thames, Oxon OX9 8HH

Tel: 0865-341580 Fax: 0865-341575. Contact: Geoff Russell

We are showing the original and only authentic AstroTurf golf mat which is ideal for use on both golf courses and ranges. The easy Picker Range Ball Harvesters and Washers have unquestionably proved their reliability and performance and remain outstanding value. Midgley Nicholls Ball Dispensers, manufactured in Britain by Heritage Fairway, are designed in modular form which allows customers to add on as demand grows for extra capacity. Fully programmable electronic coin mechanisms allow for flexible pricing with any denomination of coin or token. The Club Car Carryall vehicle is a general purpose, petrol driven utility vehicle available with a number of optional extras and is an ideal power source for the Easy Picker Range Ball Harvester.

.....Stand No. A55

Owen Street, Coalville, Leicester LE6 2DE

Tel: 0530-51-60 Fax: 0530-510299. Contact: Trevor Holmes

VITAX Gro-Cover has proved to be the ideal product for today's turf manager, whether it is used to cover newly seeded or oversown areas of sport and amenity grass, where it has been proved to increase the speed and percentage of germination by 4 to 7 days, or regenerate growth on golf course walkways or other areas of stressed existing grass. Two new sizes of Gro-Cover are now available. Featured alongside Gro-Cover will be Vitax Weedblock, a highly porous landscape mulch fabric, plus the full range of Vitax Sport Amenity Chemicals and Key Range fertilisers.

WATERMATION .....Stand No. B59A

Tongham Road, Aldershot, Hants GU12 4AA

Tel: 0252-336838 Fax: 0252-336808

Contact: Eileen Hawthorn

Watermation - Remote Control Watering. Don't miss the opportunity to see the new Watermation Remote Control. This clever piece of equipment is a handset the size of an average portable telephone, capable of turning the TW2 controller on and off at any given location on the course. This gives greenkeepers the opportunity to observe and run the irrigation at any station and at any distance, without interfering with the pre-set programme - something wanted by greenkeepers for a long time. Two other new innovations for Watermation are the Aquaterr soil moisture meter. This gives an accurate reading of the irrigation penetration, and the Aqua-Master range of beautiful aerators and pumps to keep your lake both lovely and free of algae build up.

WIEDENMANN (UK) LTD .....Stand No.A37

c/o Inturf Group, 11B Regent Street, Pocklington, York YO4 2KN

Tel: 0759-304101 Fax: 0759-305229



# e show

The annual BIGGA Turf Management Exhibition is recognised as the premier exhibition for the fine turf industries and forms part of BIGGA's defined role to assist and encourage its members. Together with the Educational Seminar Programme, the January event forms part of an unbeatable package for greenkeepers and everyone associated with the industry. Other major events include

the National Education Conference, the National Tournament and a key role in the prestigious Open Championship. You can join the Association as a Greenkeeper member or as a Company or Associate member. See the postcard in this magazine for more details, or chat to BIGGA staff on Stand C27 at the BTME. Join BIGGA - and grow with us into 1992 and beyond.



Lawn Technology Ltd., Turf House, 16 Invincible Road, Farnborough, Hants. GU14 7QU. Tel: 0252 370101. Fax: 0252 370241