

# B.T.B.A. NATIONAL CHAMPIONSHIPS



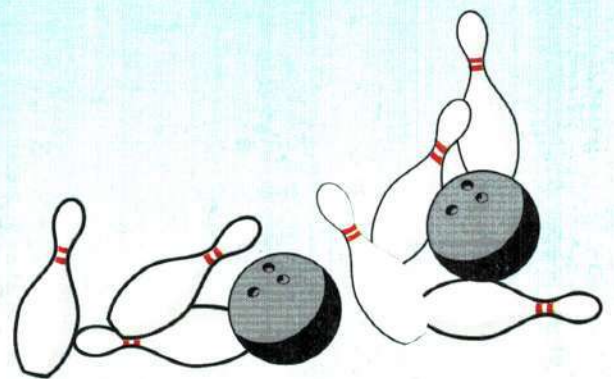
# 1999



## PLYMOUTH

# SUPERBOWL

**38TH  
CHAMPIONSHIPS  
PROGRAMME**





**Brunswick**

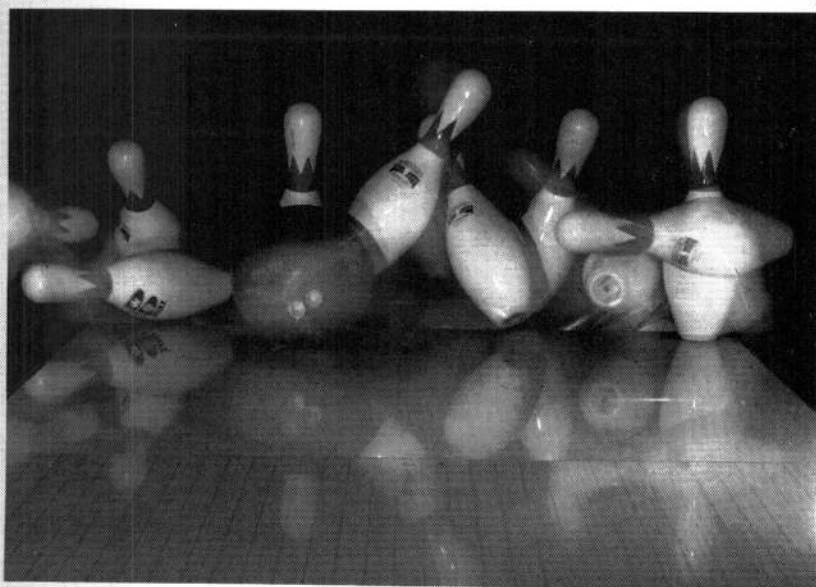
*offers*

**1999 World Championships**

Team England:

**Best Wishes**

**for success**



**Brunswick Bowling & Billiards (UK) Ltd.**

**Tel: 44 (0) 1536 41 22 44**

**Fax: 44 (0) 1536 41 03 50**

*A Warm Welcome to the 38th National Championships.*



*The welcome page last year opened with the phrase "These are exciting times". Kuala Lumpur really proved to be just that. Richard Hood's now world famous "300 game" and the teams medal achievements were a really creditable performance. Well done to everyone involved.*

*This 38th National Championships will be a great warm up for the F.J.Q. World Championships to be held in Abu Dhabi, U.A.E. in November. I was fortunate last month to visit this magnificent custom built Stadium with 40 lanes that will host the tournament. The setting is magical and the new facilities are first class, both for the competitors and spectators. No detail has been overlooked. I wish all those working hard to take part the very best of luck.*

*We here at Brunswick are mindful of the commitment and dedication of you, the bowlers, who make our industry what it is today. Our policy is to strive to give you the finest equipment that our technical people can produce, and we will continue to lead the market with new and innovative products to develop our sport to even greater achievements. I am convinced, together we can excel.*

*Brunswick will continue to offer our support to the B.T.B.A. which ultimately supports you the players. Enjoy this 38th Championships and even if you do not carry off the trophies, have fun trying.*

*Good Luck to you all.*

*Terry Fawdington*

*Manging Director Brunswick U.K.*

# 37th National Championships - Sunderland Bowl

## CHAMPIONS

### LADIES

#### Division A

Five Person Team  
TELETUBBIES UNITED 2964

#### Doubles

J.Harries / G.Burden 1260

#### Singles

Pauline Buck 650

#### All Events

Gemma Burden 1927

### DIVISION B

Five Person Team  
GIRL POWER 2627

#### Doubles

I.Smith / K.Payne 1166

#### Singles

Isobel Smith 575

#### All Events

Isobel Smith 1768

### DIVISION C

Five Person Team

#### Doubles

C. Maltby /D.Cooper 1041

#### Singles

Vicky Cox 518

#### All Events

Dorothy Cooper 1354

### MEN

#### Division A

Five Person Team  
GANE INTERNATIONAL A 3262

#### Doubles

R. Oldfield / N. Robinson 1328

#### Singles

Ron Oldfield 749

#### All Events

Ron Oldfield 2097

### DIVISION B

Five Person Team  
MACCLESFIELD SUPERBOWL 2826

#### Doubles

G.Lawson / G.Fish 1210

#### Singles

David Adams 659

#### All Events

David Stretton 1949

### DIVISION C

Five Person Team  
THE MISFITS 2423

#### Doubles

S.Hesketh / I.Arthur 1060

#### Singles

Joe Thomas 537

#### All Events

Steve Hesketh 1528

### UK CHAMPIONSHIPS - PAST CHAMPIONS

1991	GX Superbowl	-	Fareham	Geoff Buck
1992	GX Superbowl	-	Fareham	Alison Teasdale
1993	GX Superbowl	-	Fareham	Neil Webb
1994	Solar Bowl	-	Ipswich	Emma Barlow
1995	Solar Bowl	-	Ipswich	Chuck Caroll
1996	Solar Bowl	-	Ipswich	Pauline Smith
1997	AMF Bowl	-	Nottingham	Leslie Miranda
1998	Superbowl	-	Milton Keynes	Gemma Burden
				Kevin Hills
				Gemma Burden
				Richard Hood
				Nikki Harvey
				Neil Le Manquais
				Nikki Harvey
				Richard Hood
				Pauline Buck

A  
Message of Welcome  
from

*Pat White*

BTBA Chairman



The past year has been an exceptional one for Tenpin Bowling when, due to our first ever, and very exciting inclusion in the Commonwealth Games we received more media attention than ever before and, hopefully our participation in the forthcoming World Championships will see the England Teams adding to their growing list of achievements, giving our Sport the spotlight it deserves.

As with all occasions, the Nationals needs the efforts of many to ensure that it runs smoothly and, if there are any catastrophes not many people hear of them. I would therefore like to take this opportunity to thank First Leisure and the staff of the Plymouth Bowl, the A Team who will undoubtedly work as hard as ever and Brunswick, who continue to give this brochure their much valued support.

Whatever else happens during the bowling year, I know there are bowlers who regard the Nationals as their high spot and to them, and every other participant, I know the National Council would want to join me in wishing you a truly enjoyable and successful weekend.

**1999 B.T.B.A.**  
**NATIONAL CHAMPIONSHIPS**  
**SQUAD SCHEDULING**

Saturday 20th March 1999

11:00am    Singles & Doubles  
                 Lane Maintenance

14:15        Singles & Doubles  
                 Lane Maintenance

17:30pm    Team Event

Sunday 21st March 1999

09:00am    Singles & Doubles  
                 Lane Maintenance

12:10pm    Singles & Doubles  
                 Lane Maintenance

15:30pm    Singles & Doubles  
                 Lane Maintenance

18:30pm    Team Event

---

Saturday 28th March 1999

11:00am    Singles & Doubles  
                 Lane Maintenance

14:15        Singles & Doubles  
                 Lane Maintenance

17:30pm    Team Event

Sunday 29th March 1999

09:00am    Singles & Doubles  
                 Lane Maintenance

12:10pm    Singles & Doubles  
                 Lane Maintenance

15:30pm    Singles & Doubles  
                 Lane Maintenance

18:30pm    Team Event

Welcome to the  
**38<sup>th</sup> BTBA NATIONAL CHAMPIONSHIPS**

from

the

**TOURNAMENT MANAGER**



Following what was, for many, a long drive north last year, it is a great pleasure to find that even more of you are prepared to travel just as far in the opposite direction. I am always very happy to renew the many acquaintances acquired while being Tournament Manager for the National Championships and sincerely look forward to meeting new bowlers who are participating in the Nationals for the first time ever. I know the 'A' Team will give of their best, as will the First Leisure Staff at Plymouth to ensure that a successful event is enjoyed by all concerned and I wish the best of bowling to all participants.

**Bernie White**  
**Tournament Manager**

LIST OF COMPETITORS.

<u>COMPETITORS</u>	<u>HOME CENTRE</u>	<u>ENTRY</u>	<u>AVE</u>
AINSWORTH, Peter	Blackpool	DS89	147
ALDERMAN, Steve	Romford	DS2	174
AMNER, Peter	Ipswich	AE28	191
ANCELL, Stewart	Eastbourne	AE93	172
ANDERSON, Don	Ipswich	AE106	186
ARGENT, Dave	Tolworth	TDS22/26	181
ARMITAGE, Paul	Leeds	AE36/7	200+
ARMSTRONG, Daniel	Ozzell	DS102	139
ARMSTRONG, Mike	Barnstaple	DS39	184
ARTHUR, Dave	Swindon	TDS32	180
ARTHUR, Ian	Wallasey	AE16/17	155
ARTHUR, Paul	Bitterne	T105	181
ARTHUR, Ray	Wallasey	AE16	186
ASHCROFT, Geoff	Stockport	AE38	180
AUTON, Ray	Stockport	AE38	180
BAILEY, Gavin	Lewisham	DS11	188
BAILEY, Tony	Alconbury	AE95	193
BAKER, David	Plymouth	DS70	182
BAKER, Gary	Dunstable	AE31	196
BAKER, Gary	Worcester	AE132	187
BAKER, Lyndon	Worcester	AE132	171
BALL, Geoff	Bristol	AE45	179
BALL, Malcolm	Worcester	TDS99	167
BAMBURY, John	Basildon	AE97	193
BARLOW, Gary	Firth Park	AE25	209
BARNES, David	Airport	AE3	185
BARNES, Roy	Airport	AE3	198
BARTHAM, Phil	Basildon	AE119	173
BARTLETT, Kevin	Bristol	DS81	175
BASHER, Tim	Camborne	AE74	185
BEARD, Max	Swindon	AE18	176
BEARDMORE, Graham	Guildford	AE54	170
BEARDSMORE, Eddie	Worcester	AE99	167
BEARDSMORE, Paul	Worcester	AE132	168
BEECROFT, Russ	Plymouth	TDS70	167
BELLAMY, Mel		TDS78	185+
BENNETT, Alan	Firth Park	AE25	181
BENNETT, Mark		DS130	164
BIGNALL, Robert	Dunstable	AE104	194
BIRCH, Trevor	Portsmouth	AE143	192
BLAKE, David	Torquay	AE133	
BLAKE, Simon	Newton Abbot	AE133	205
BLANFORD, Martin	Bristol	TDS45	172
BLOCK, Victor	Raynes Park	AE26	195
BLOOMFIELD, Bob	Portsmouth	AE112	165
BLOYE, Mike	Dunstable	AE107	186
BOLT, Scott	Exeter	DS73	173
BOLTON, Steve	Bristol	AE4/71	187
BOND, Ted	Lakenheath	AE46	178
BOTT, Dave	Bitterne	AE50	195



BOULTON, Philip	Chesterfield	AE61	190
BOULTON, Richard	Chesterfield	AE61	188
BRADBURY, Alan	Chester	AE16	186
BRANIGAN, Gordon	Airport	AE8	181
BROOKES, Dave	Bristol	DS81	173
BROOME, Tim	Camborne	AE74	189
BROWN, Graham		TDS79	185+
BROWN, Mike	Plymouth	AE59	174
BROWN, Simon	Airport	AE4	210
BROWN, Tony	Barnstaple	AE39	198
BROWNING, Terry	Eastbourne	AE93	179
BROYD, Gary	Ipswich	AE66	181
BRUCE, Robert	Airport	AE4	204
BRUCE, Steve	Tolworth	AE10	197
BUCK, Chris	Airport	AE31	200
BUCK, Geoff	Newbury	AE31	210
BUCKLAND, Ian	Dunstable	AE104	207
BUGGS, Alan	Ipswich	AE67	187
BUNKER, T	Plymouth	TDS96	182
BURGESS, Graham	Kingpin	TDS126	118
BURKE, Rich	Bitterne	TDS105	191
BURROW, Colin	Exeter	AE73	162
BURTON, Peter	Airport	AE7	181
BUTCHER, Jim	Newton Abbot	AE129	206
CAMPBELL, Bob	Ipswich	AE67	174
CARLEY, Richard	Ipswich	AE28	188
CARPENTER, Joe	Alconbury	AE95	192
CARTER, Paul	Airport	AE140	200+
CHEUNG, Thomas	Leeds	AE141	198
CHUTER, Peter	Guildford	TDS54	175
CLARIDGE, Trevor	Swindon	AE68	189
CLARK, Alec	Peterborough	TD64	172
CLARK, Toby	Peterborough	AE64	183
CLAYTON, Barry	Swindon	AE68	188
CLENCH, Keith	Plymouth	AE51	172
COARD, David	Exeter	AE73	181
COATES, Steve		TDS79	185+
COCKER, Ivan	Enfield	AE2	183
COCKER, Lee	Enfield	TS69	133
COLE, Keith	Plymouth	AE51/96	172
COLE, Mike	Plymouth	AE51	187
COLE, Steve	Bristol	TDS44	190
COLEMAN, John	Bristol	TDS45	168
COLLIN, Nick	Bristol	AE48	191
COLLINS, Trevor	Plymouth	TDS70	172
COLQUHOUN, Les		TDS78	185+
COOPER, John	Stockport	AE38	188
CORLEY, Chris	Newbury	AE11	185
CORNEY, Mark	Southend	AE11	186
CORNWALL, Pete	Tolworth	AE34	201
COULDWELL, Rick	Firth Park	AE25	175
COX, L	Torquay	AE133	178
COX, Mark	Crawley	AE115	192

E OE

Get in the  Zone

CRAIG, Gary	Ballymena	AE136	
CRAMP, David	Leeds	AE141	199
CROUCH, Colin	Kings Lynn	AE21	162
CUNDY, Darren	Nottingham	AE5	204
DARK, Troy	Camborne	AE58	185
DAVIES, Richard	Bristol	S27	168
DAVIS, Barry	Basildon	DS119	148
DAWSON, Mike		TDS78	185+
DAY, Derek	Guildford	AE49	177
DAY, Ian	Brierley Hill	AE29	181
DAY, Mike	Truro	AE125	175
DAY, Patrick	Truro	AE125	168
DEACON, Ron	Leeds	AE37	200+
DEAN, Ken	Airport	AE8	182
DENLEY, Ken	Bristol	TDS44	193
DENTON, John	Dunstable	DS84	188
DERBYSHIRE, Gary	Ilkeston	TDS117	175
DERBYSHIRE, Lee	Ilkeston	DS117	155
DEW, Cliff	Lewisham	AE53	195
DICEMBRE, Franco	Raynes Park	TDS22	178
DISMORE, Brian	Airport	AE7	185
DONNELLY, Kenny	Ballymena	AE136/7	
DOWN, David	Plymouth	D62	156
DOWNES, Mike		TDS79	185+
DOY, Gary	Peterborough	AE13	180
DUDLEY, Chuck	Dunstable	AE82	198
DUFFY, Gary	Romford	AE53	202
DUNCAN, LES		TDS78/9	185+
DUNMALL, John	Peterborough	AE33	180
EASON, Barry	Raynes Park	DS6	186
EASON, Daniel	Raynes Park	TDS6	191
EASON, Mark	Raynes Park	TDS6	182
EAST, Trevor	Worcester	DS99	183
EASTON, David	Kings Lynn	AE13	172
ECCLES, Reg	Airport	AE82	182
EDWARDS, Alan	Airport	AE8	167
EDWARDS, Bill	Basildon	AE97	175
EDWARDS, Kevin	Portsmouth	AE112	186
ELLIOTT, Robert	Tolworth	AE9/10	196
ELLIS, Dave	Dunstable	AE107	188
ELLIS, Jamie	Thattham	AE134	177
ELLIS, Lol	Bushbury	AE36	200+
ELLIS, Mike	Thattham	AE134	182
ELLIS, Paul	Thattham	AE134	185
EVANS, Paul, Jnr	Portsmouth	AE143	194
EVANS, Paul, Snr	Portsmouth	TS143	184
EVANS, Philip	Swindon	AE18	193
FALZONE, Mike	Lakenheath	AE106	176
FARRAR, Craig	Mansfield	AE61	195
FAWCETT, D E	Dunstable	AE108	184

E OE

FINCH, Paul	Worcester	TS99	184
FISH, Graham	Blackpool	AE89	184
FRANCE, Mick	Peterborough	AE13	174
FRASER, Andy	Crawley	AE115	195
FRASER, Paul	Crawley	AE115	178
FREEMAN, Paul	Wessex	AE53	201
FREY, John	Alconbury	AE95	182
FUNK, Rudy	Nottingham	AE133	197
GALLANT, Harry	Ipswich	AE28	175
GALLANT, Mitch	Ipswich	AE28	198
GAMBLE, John	Leeds	AE37	200
GAMMAGE, Terry	Swindon	AE18	188
GARDNER, Mick	Thatcham	AE134	196
GAUNTLETT, Peter	Raynes Park	TDS6	200
GILES, Andy	Lewisham	AE140	208
GILES, Matthew	Lewisham	AE56/7	191
GILLIARD, Grady	Alconbury	AE95	167
GIRVAN, Ian	Plymouth	AE51	195
GLIDE, Paul	Milton Keynes	AE71	187
GLOVER, Keenan	Firth Park	AE25	161
GLOVER-WEST, Grahame	Guildford	AE49	192
GOFF, Ken	Ozzell	AE58	176
GOLDSPINK, Mark	Kings Lynn	AE21	184
GOMERSALL, Steve	Airport	AE7	192
GOODWIN, Dave	Romford	AE2	171
GRAINGER, Martyn	Tolworth	AE138	184
GRANT, Les	Sheffield	AE24	194
GRANTHAM, Mark	Exeter	AE73	190
GRANTHAM, Paul	Exeter	AE73	174
GRAY, Chris	Hayle	AE58	187
GRAY, Daniel	Truro	DS125	138
GRAY, Jim	Camborne	DS122	166
GREEN, Russell	Ilkeston	TDS117	182
GRIFFITHS, Steven	Worthing	AE57	196
GROSE, Colin	Blackpool	AE110	193
GROTE, Barry	Airport	AE3	182
HAINES, Raymond	Lakenheath	AE46	188
HAMILTON, Alex	Airport	AE140	195
HAMILTON, Matt	Airport	AE140	196
HAMILTON-JERVIS, Alun	Tolworth	AE138	186
HARDY, James	Eastbourne	AE94	176
HARMAN, Dave	Barnstaple	AE39	188
HARRIS, Richard	Truro	AE58	180
HARRISON, M	Plymouth	TDS96	178
HARVEY, Robert	Brierley Hill	AE29	177
HASKINS, Bill	Bristol	TDS44	188
HASTINGS, Mike	Chelmsford	AE90	176
HATCH, Ian	Dunstable	AE107/8	139
HAWCROFT, Trevor	Swindon	AE18/68	175
HAWKER, Ken	Plymouth	AE51	177
HEARD, Malcolm	Basildon	DS97	187

E OE

Get in the  Zone

HEATLEY, David	Stockport	AE38	182
HEMPSALL, Terry	Swindon	AE19	179
HENDRY, Robert	Astra Bowl	AE121	176
HERBERT, Steve	Dunstable	AE108	184
HESKETH, Steve	Chester	AE16/17	168
HEWINGS, Mervyn	Plymouth	AE80	185
HIGH, David	Tolworth	AE9	205
HIGH, Michael	Tolworth	AE9	198
HILLIER, Richard	Tolworth	AE10	195
HINES, Bruce	Firth Park	AE25	181
HODGE, Keith	Bexleyheath	AE5	203
HOLDER, Gareth	Torquay	AE59	190
HOLIDAY, Phil	Dunstable	AE82	202
HOLLANDS, Gary	Bexley Heath	AE93	184
HOLMES, Mal	St Helens	TS110	170
HOOD, Richard	Newbury	AE31	209
HOPKINS, Gary	Bristol	AE48	193
HORE, Jed	Ozzell	TD102	159
HORTON, Kevin	Derry	AE136	
HOVERSHAM, Nils	Basildon	AE119	193
HOWARD, Paul	Barnstaple	AE39	181
HOWES, Keith	Basildon	AE97	193
HOWLAND, Chris	Chelmsford	AE90	152
HUMPHREYS, Paul	Swindon	AE18	179
HUMPHRIES, Gordan	Plymouth	AE80	190
HUTCHINS, Brian	Airport	AE3	187
HUXTABLE, Andy	Romford	AE2	172
IRVANI, Mo	Guildford	TDS54	188
IRWIN, Sid	Bristol	TDS44	178
JACKSON, Colin	Chester	AE16	185
JACKSON, John	Edge Lane	AE17	203
JACOBS, Trevor	Portsmouth	DS34	196
JAMES, Mark	Weston Super Mare	TDS92	169
JAMES, Mike	Weston Super Mare	TDS92	169
JARDINE, John	Chester	AE17	200
JARVIS, W	Plymouth	DS96	172
JAY, Ian	Truro	AE125	145
JEEVES, Steve	Tolworth	AE138	206
JENKINS, Al	Sheffield	AE24	208
JEPHCOTT, Derrick	Astra Bowl	AE120	170
JEROME, Greg	Basildon	AE97	194
JERRAM, Bradley	Portsmouth	AE50	197
JERVIS, Steve	Tolworth	AE9	182
JOHNS, Ron	Camborne	AE74	178
JOHNSON, Brian	Worthing	S118	178
JOHNSON, Mick	Ozzell	TD102	166
JOHNSON, Paul	Kingpin	DS126	149
JONES, Matt	Leeds	AE141	213
JONES, Simon		TDS78	185+
JONES, T A	Shape	AE113	200
JORDAN, James	Leeds	AE91	184
JOSEPH, Mario	Nottingham	AE5	206

E OE



KAY, Gordan	Dunstable	DS86	186
KAY, Stan	Swindon	AE19	186
KAY, Stuart	Airport	AE82	198
KEATING, Mike	Tolworth	AE103	145
KEEN, Tony	Peterborough	AE33	161
KENTISPEER, Sean	Torquay	S114	149
KENYON, Tony	Raynes Park	AE26	197
KERRISON, Adam	Tolworth	AE103	165
KEVILLE-DAVIES, Alex	Eastbourne	AE94	193
KIAMIL, Kris	Basildon	AE119	183
KING, Graham	Blackpool	AE110	176
KIRK, Stuart	Ozzell	TD102	167
KIRKMAN, Dave	Ryde, I.O.W.	AE75	172
KNIGHT, Michael	Peterborough	TDS64	186
KNOTT, Paul	Ipswich	AE67	186
LAMBERT, Martyn	Dunstable	AE104	213
LANG, Ted	Bristol	TDS45	184
LANGSTON, Ray	Eastbourne	AE93	175
LAU, Derek	Mildenhall	AE106	187
LAVERICK, Glen	Tolworth	AE57	198
LAWHORN, Roy	Alconbury	AE95	194
LAWLOR, Paul	Lincoln	AE29	181
LAWSON, Graham	Blackpool	AE89	172
LAWTHER, Ian	Stockport	AE40	174
LEGGE, Steve	Chelmsford	TDS90	164
LEMANQUAIS, Neil	Portsmouth	AE34	208
LEMANQUAIS, Paul	Portsmouth	AE34	192
LEWIS, David	Bristol	DS124	176
LOBERMAN, Paul	Tolworth	AE10	193
LONG, Brian	Chelmsford	DS90	149
LONGDEN, Robert	Bristol	S27	160
LOVELL, Gwyn	Blackpool	AE89	177
LOVELL, Nick	Blackpool	AE89	173
LOVERING, John	Lakenheath	AE46	198
LYDON, Chris	Ozzell	TD102	165
McCAULEY, Paul	Derry	AE136	
McCORKINDALE, Iain	Airport	AE57	200
McGEACHIE, Allan	Romford	AE2	186
McKIE, Steve	Swindon	AE19	174
McLAUHLIN, LJI	Shape	AE113	183
McLEAN, Steve	Romford	AE2	196
MADDOCK, John	Plymouth	TDS70	168
MADGWICK, Rob	Guildford	DS54	170
MALTBY, Howard	Stockport	AE40	167
MANNELL, Phil	Plymouth	AE51	187
MARKS, Brian	Astra Bowl	AE121	174
MARSHALL, Allen	Plymouth	TDS70	164
MATHIESON, Ross	Bristol	AE48	175
MAY, John	Bexley Heath	AE101	165
MEADUS, Stewart	Leeds	AE36	200+

E OE

Get in the  Zone

INTRODUCING  
**ZONE PRO — DEEP VIOLET**

**GET PROACTIVE  
IN '99**



PHONE/FAX 01536 412434

FAX 01536 410350

*the name  
of the game*  
  
**Brunswick**



# ONCE MORE. WITH IMPACT.

## SUDDEN IMPACT.

**They'll never know what hit 'em.**

**Impact Zone with PowrKoil™ 19.**

Who owns the lanes? Zone owns the lanes. And now, you can own the newest reactive Zone. New PowrKoil 19 gives you a roll that carries all the way down. Not just to the pins. But through them. And into the next century. New Zone. New cover. New sparks. Flecks of fire. Scheduled to ignite on ...



Impact Zone • Cover Stock: PowrKoil™ 19 Reactive • Weights: 10-16 lbs. • Hook Potential: 19-10.5 (dull/shiny) • Length: 4.5 • Backend: 11 • Average RG: 5.6 • Track Flare: 9.2

**Brunswick** 

©1998 Brunswick Bowling & Billiards Corporation.



Official Sponsor of:



MIDGLEY, Paul	Leeds	AE91	182
MILLAR, C	Plymouth	TDS96	180
MILLS, Alan	Newton Abbot	AE129	195
MILLS, John	Southend	AE119	182
MILNE, Duncan	Portsmouth	TDS6	183
MIRANDA, Leslie	Enfield	AE4	200
MOORE, Gary	Eastbourne	AE94	176
MOORE, Keith	Newton Abbot	TD129	190
MOORE, Peter	Watford	AE71	177
MORGAN, Ralph	Sheffield	AE24	188
MORRIS, Clive	Tolworth	AE10	193
MURPHY, Robert	Tolworth	AE103	156
NEAL, Peter	Ryde, I.O.W.	AE75	170
NEL, Michael	Tolworth	DS138	200
NEWFELD, Bob	Barnsley	AE141	186
NEWPORT, Richard	Swindon	AE19	192
NEWTON, Gary	Ilkeston	TDS117	186
NIMICK, Billy	Dundonald	AE136	
NOTT, Paul	Eastbourne	AE93	186
NUTTALL, Graham	Worcester	S120	147
OAKLEY, Ian	Tolworth	AE9	198
OLDFIELD, Ron	Firth Park	AE36	200+
OLIVER, Edward		DS130	134
OPENSHAW, Daniel	Newbury	AE11	192
ORR, Harry	Peterborough	AE33	168
OUTTEN, Mark	Hayle	S109	138
PARKER, Brian	Torquay	DS133	183
PARKER, David	Leeds	AE141	197
PARKER, David	Swindon	TDS32	155
PARKER, John	Torquay	AE59	193
PARSONS, Rick	Camborne	DS88	181
PARSONS, Ross	Camborne	DS122	169
PARSONS, Tony	Bristol	DS124	172
PASSFIELD, Mark	Southampton	TDS78	185+
PATTERSON, Nathan	Leeds	TS91	179
PAWSEY, Richard	Guildford	AE49	179
PAYNE, Barry	Ryde, I.O.W.	TS75	168
PAYNE, Donald	Harrow	S63	
PAYNE, Martin	Dundonald	AE136	
PEARSON, Henry	Chelmsford	AE90	130
PEARSON, Martin	Swindon	TDS32	181
PHILLOTT, Maurie	Portsmouth	AE34	199
PILGRIM, Chris	Enfield	AE69	190
PIPER, David	Camborne	AE74	195
PIRRETT, Jeff	Plymouth	DS59	180
PLOWRIGHT, Ken	Peterborough	TD64	171
POOLE, David	Newton Abbot	TD129	199
POPE, Len	Tolworth	DS82	185
PORTER, Steve	Portsmouth	T50	192

E OE



PRESLEY, Mark	Romford	AE53	200
PRICE, Adrian	Worcester	AE99	172
PRICE, Gary	Enfield	AE69	129
PROUT, Paul	Truro	AE125	179
PULHAM, Lee	Plymouth	AE59	214
PULHAM, Roger	Plymouth	TDS80/96	187
PUNTER, Phil	Ipswich	AE67	193
QUARRY, Mike	Bushbury	AE59	196
RANDALL, Adam	Truro	AE125	157
RAVEY, Harry		TDS79	185+
REED, Alan	Guildford	DS43	184
REED, Kevin	Weston Super Mare	TD92	156
REED, Mark	Weston Super Mare	D92	128
REID, Steven	Portsmouth	TDS6	188
RICH, Mick	Bexley Heath	AE93	174
RIGBY, Bill	Newbury	DS60	168
ROBB, Tony	Wallasey	AE17	193
ROBERTS, John	Basildon	AE97	192
ROBERTS, Mike	Airport	AE8	185
ROBINSON, Andy	Leeds	AE91	212
ROBINSON, Chris	Stockport	AE40	170
ROBINSON, Ken	Weston Super Mare	TDS92	170
ROBINSON, Mike	Taunton	DS60	173
ROBINSON, Nev	Chester	AE36	200+
ROSE, Mike	Kingpin	TD126	135
ROURKE, Paul	Exeter	AE73	179
ROWE, Eddie	Leeds	AE24	203
RUIZ, Roderick	Aylesbury	AE11	201
SANDERS, Eddie	Nottingham	AE133	203
SAUNDERS, Leigh	Poole	AE56	198
SAUNDERS, Michael	Kings Lynn	AE13	171
SCHAFFER, James	Enfield	AE140	214
SCHLESINGER, Carl	Alconbury	TD95	184
SCOGINGS, Paul	Ipswich	AE66	165
SCROGGIN, Norman	Lakenheath	AE46	189
SEYMOUR, Roy	Lewisham	TS101	125
SHARPSTONE, Tony	Dunstable	DS86	169
SHAW, Mike	Stockport	AE40	177
SHEA, Mark	Wallasey	AE16	192
SHEFFIELD, Andy	Ipswich	AE66	161
SHERIDAN, Peter	Lakenheath	AE46	192
SHIPTON, Peter	Guildford	DS49	177
SHORROCK, Mick	Blackpool	AE89	177
SIMPSON, Craig	Lynham	AE19	190
SINGLETON, Mo	St Helens	AE110	195
SKIPP, Ashley	Worcester	DS76	173
SMITH, Alan	Ballymena	AE136/7	
SMITH, Arran	Washington	AE57	186
SMITH, Christopher	Astra Bowl	S139	154

E OE

SMITH, Darren	Dunstable	TDS84/107	189
SMITH, David	Camborne	AE74	192
SMITH, David	Worcester	TDS76/99	170
SMITH, Denis	Raynes Park	AE26	193
SMITH, Jack	Leeds	AE37	200+
SMITH, Ken	Peterborough	TDS33	162
SMITH, Michael	Dunstable	AE108	177
SMITH, Paul	Worcester	T132	171
SMITH, Stuart	Raynes Park	AE26	192
SNASHALL, Chris		AE5	201
SPENCER, Geoff	Ipswich	AE66	169
SPRACK, Nigel	Portsmouth	AE112	183
STAMP, Steve	Portsmouth	TS112	170
STARBUCK, Graham	Bristol	AE48	198
STAVES, Billy	Ipswich	AE106	199
STEPHENS, Nick	Guildford	AE49	174
STEVENS, Paul	Peterborough	TS64	186
STEVENS, Tony	Swindon	AE48	201
STILL, Anthony	Guildford	TDS54	170
STONE, Steve	Ozzell	TD102	162
STRIDE, Daniel	Portsmouth	AE34	191
STRIDE, Toby	Portsmouth	AE143	186
TAULBUT, Troy	Bitterne	AE105	190
TAYLOR, Paul	Truro	AE58	189
TAYLOR, Wilf	Tolworth	AE138	173
THOMAS, Brian	Ilkeston	TDS117	203
THOMAS, Paul	Leeds	AE37	200
THOMSON, Alex	Newton Abbot	TS129	211
THORNTON, Steve	Portsmouth	AE50	204
THURLBY, Rob	Nottingham	AE5	200
THURLOW, Roy	Ipswich	AE66/7	166
TILL, Jon	Kingpin	AE126	155
TILLEY, Brian	Stockport	T38	177
TINCOMBE, Mark	Ipswich	AE67	174
TINEY, Graham	Guildford	TDS54	189
TOOGOOD, Colin	Astra Bowl	AE121	180
TOOGOOD, John	Astra Bowl	AE121	180
TOOZE, Richard	Chesterfield	AE61	165
TOSTEVIN, Brian	Guernsey	AE101	168
TROTMAN, John	Swindon	TDS68	157
TUPMAN-REID, Mike	Airport	AE71	185
TURNER, Al	Sheffield	AE24	205
TURNER, Clive	Worcester	AE132	178
VALLENDER, Les	Ryde, I.O.W.	AE75	161
VANHOET, Steve	Lakenheath	DS46	179
VINCENT, Hedley	Camborne	DS88	180
VIVASH, Alan	Ryde, I.O.W.	AE75	150

E OE

WALKER, Neil	Leeds	AE91	192
WALLISS, Glen	Torquay	S114	139
WANDEN, Craig	Lewisham	AE53	195
WANT, Doug	Kings Lynn	AE13	193
WARNES, Carl	Ipswich	AE28/106	191
WARREN, Bunny	Plymouth	AE80	186
WARREN, Steve	Ilkeston	TDS117	165
WATKINS, Brian	Crawley	AE115	186
WEALE, Derek	Airport	AE7	171
WEBB, Keith	Raynes Park	TDS22	197
WEBB, Mike	Tolworth	TDS22	191
WEBSTER, Martin	Wellingborough	DS5	197
WEDGBURY, S	Kingpin	TDS126	156
WELLINGS, Mike	Wallasey	AE17	165
WENNER, Chris	Kings Lynn	AE21	164
WEST, Steve	Airport	AE82	186
WESTCARR, Nev	Leeds	AE37	200
WESTBROOK, John	Ipswich	AE28	189
WESTON, Nick	Bexleyheath	AE29	174
WHITAKER, Nigel	Airport	AE7	180
WICKS, Andrew	Poole	AE56	200
WIGGS, Frank	Kings Lynn	AE21	170
WILCOX, Colin	Airport	AE8	171
WILKINS, Brian	Airport	AE4	199
WILKINS, Philip	Plymouth	TDS70	170
WILLCOCKS, Stan	Plymouth	AE80	180
WILLIAMS, Dave	Airport	AE3	192
WILLIAMS, Stuart	Liverpool	AE11	195
WILLS, Mark	Plymouth	AE80	196
WILLSMER, Fred	Chelmsford	TDS90	164
WILSON, Jeff	Blackpool	AE110	189
WINKLE, Bob	Swindon	AE68	204
WINKWORTH, Kevin	Bitterne	AE105	186
WOODLEY, Colin	Tolworth	TD103	142
WOODS, Adrian	Weston Super Mare	TDS92	181
WOODS, Dave	Portsmouth	AE50	201
WRAIGHT, Andrew	Whitstable	AE29	176
WRATHALL, Gerry	Aylesbury	S41	185
YOUNG, David	Airport	AE71	186
ZADEL, Ben	Bournemouth	AE56	205
ZADEL, Jonathon	Bournemouth	AE56	195
ZAFFIRO, Paul	Enfield	AE57	200

E OE

LIST OF COMPETITORS.

<u>COMPETITORS</u>	<u>HOME CENTRE</u>	<u>ENTRY</u>	<u>AVE</u>
ADAMS, Donna	Wellingborough	AE55	185
ALDERMAN, Marguerite	Romford	AE1	177
ARTHUR, Becci	Swindon	TDS32	170
ARTHUR, Jenny	Swindon	DS32	148
ASPLEY, Sara	Chesterfield	AE12	184
BATCHELOR, Vivienne	Bristol	TDS44/5	157
BEARDSMORE, Lynne	Worcester	DS98	136
BLACK, Lynda	Derry	AE135	
BLOCK, Linda	Raynes Park	AE22/26	187
BOOTH, Ann	Martlesham Heath	DS65	161
BROOKE, Karen	Aylesbury	AE12	177
BROOME, Mary	Camborne	AE77	165
BROWN, Angie	Barnstaple	AE39	175
BUCK, Pauline	Raynes Park	AE31	196
BUCKLAND, Linda	Dunstable	DS104	152
BURDEN, Gemma	Weston Super Mare	AE131	
BURRELL, Elaine	Lincoln	AE30	160
BURROWS, Sasha	Guildford	AE142	165
CAMPBELL, Dawn	Dunstable	DS83	148
CARUANA, Vicky	Truro	TS127	130
CHAN, Daisy	Truro	AE127	151
CHURCHER, Rebecca	Tolworth	AE138	
CLARKE, Jackie	Acocks Green	AE12	166
CLARKE, Joanne	Enfield	AE55	180
CLENCH, Joy	Plymouth	D52	131
COBB, Sue	Kings Lynn	AE13/14	147
COLE, Lynn	Worthing	TDS22	172
COLLINS, Carol	Enfield	AE69	151
COLLINS, Carol	Dunstable	DS85	176
COLLINS, Donna	Dunstable	DS83	149
COOPER, Dorothy	Stockport	AE40	134
COX, Vicky	Swindon	AE68	169
CURTIS, Jan	Camborne	AE77	156
DAVIES, Diane	Plymouth	DS62	162
DAVIES, Linda	Bristol	S27	124
DUNKIN, Rebecca	Walton Pier	AE30	164
EASTON, Ann	Kings Lynn	AE14	161
EDDY, Margaret	Camborne	AE87	159
EDWARDS, Alison	Stirchley	AE15	195
FORTT, Cynthia	Bristol	TDS44	180
FRANCE, Yvonne	Kings Lynn	AE14	165
FULTON, Joan	Hayle	AE87	156

E OE



GARDNER, Lisa	Newbury	AE12	175
GARDNER, Teresa	Thatcham	T134	160
GIDDENS, Mary	Dunstable	TDS85/107	174
GLOVER, Zara	Preston	AE55	191
GODFREY, Marsha	Worthing	AE111	178
GODFREY, Michele	Worthing	TDS111	167
GOFF, Lynn	Ozzell	AE77/87	173
GOUGH, Despina	Worthing	TDS111	168
GRANT, Wendy	Sheffield	DS23	155
GREENSTOCK, Jan	Eastbourne	AE94	191
GRIDLEY, Paula	Taunton	DS72	157
GROSS, Debbie	Basildon	AE119	177
HAIGH, Janice	Enfield	AE69	179
HARRIES, Jo	Tolworth	AE131	191
HARVEY, Nikki	Whitstable	AE131	190
HAWKINS, Tina	Portsmouth	AE112	159
HEMPSALL, Pam	Swindon	AE19/20	176
HODGE, Jan	Bexleyheath	AE15	186
HODGES, Gill	Lyneham	AE20	160
HOLMES, Gerd	Plymouth	TD47	159
HOWARD, Clare	Barnstaple	AE39	166
HUMPHREYS, Leta	Swindon	AE20	176
HUMPHREYS, Nicola	Bexleyheath	AE100	135
HUMPHRIES, Lynn	Plymouth	TDS47	168
HUXTABLE, Sue	Romford	AE1	142
ISAAC, Melanie	Cardiff	S116	192
IVORY, Laura	Crawley	AE29/30	168
IVORY, Liz	Tolworth	AE128	162
JERRAM, Nicola	Portsmouth	AE15	182
JOHN, Lisa	Bracknell	DS55/131	191
JOHNSON, Marion	Ozzell	AE87	132
KAY, Doris	Swindon	AE20	161
KAY, Sharon	Worthing	TDS111	125
KEEBLE, Ann	Swindon	TDS32	176
KEIGHTLEY, Sal	Martlesham Heath	DS65	148
KIBBEY, Louise	Tolworth	TS103	138
KNOWLES, Barbara	Kingpin	AE126	152
LAW, Debbie	Bitterne	AE105	183
LAWRENCE, Bev	Camborne	AE77	168
LAWRENCE, Jan	Bexleyheath	AE100/1	159
LEWIS, Mandy	Lyneham	AE20	169
McDONAGH, Anne Marie	Taunton	DS72	140
McGEACHIE, Trish	Romford	AE1	160
McLEAN, Debbie	Romford	SD1	137

E OE

## LADIES

MALTBY, Claire	Stockport	DS40	156
MANNELL, Elaine	Plymouth	AE47/52	166
MARSHALL, Helen	Southampton	AE128	150
MAY, Janet	Bexleyheath	AE100	156
MOLINEAUX, Ruth	Chelmsford	AE15	174
MOLINEAUX, Shirley	Chelmsford	DS15	156
MORGAN, Sandra	Sheffield	DS23	159
MOUNT, Donna	Derry	AE135	
NEAL, Jennie	Camborne	AE77	162
O'HARA, Irene	Raynes Park	AE142	175
OAKLEY, Kimberley	Tolworth	AE9	195
PARKER, Gill	Torquay	AE47	176
PARSLOW, Karen	Aylesbury	DS12	175
PAYNE, Dawn	Crawley	AE115	164
PAYNE, Karen	Dundonald	AE135	
PENN, Sue	Tolworth	AE128	159
PENNY, Kirsten	Enfield	AE131	205
PIKE, Laura	Kings Lynn	AE30	188
PITMAN, Paula	Bexleyheath	AE100	137
PRIOR, Maureen	Bristol	DS35	134
PROUT, Michele	Truro	AE127	161
PULHAM, Ann	Plymouth	TDS47	166
REES, Marj	Fairford	DS42	162
RIPPON, Sue	Peterborough	AE33	162
ROBINSON, Christine	Dundonald	AE135	
ROPER, Vera	Bexleyheath	AE100	144
SAUNDERS, Barbara	Kings Lynn	AE14	155
SHEPHERD, Karen	Tolworth	AE128	153
SIMMONS, Jo	Sheffield	AE12	171
SMITH, Ann	Milton Keynes	AE55	193
SMITH, Helen	Worcester	DS98	113
SMITH, Isobel	Ballymena	AE135	
SMITH, Jemma	Raynes Park	DS31/142	167
SMITH, Sharon	Dunstable	AE108	151
STARR, Kay	Fairford	DS42	150
STEELE, Lesley	Romford	AE1	183
STOCKS, Karen	Portsmouth	AE143	179
STOCKS, Tracy	Romford	AE1	175
STONE, Emma	Ipswich	AE30	178
TAYLOR, Alison	Enfield	AE55	181
TAYLOR, Debbie	Truro	AE127	141
TOOZE, Emma	Chesterfield	TS61	177
TRACEY, Clare	Watford	AE104	154
TRACEY, Kim	Watford	AE104	178
TULLEY, Min	Worthing	TDS111	147
TURLEY, Shirley	Kings Lynn	AE14	158

E OE

---

UTTERIDGE, Corinne	Dunstable	AE107	132
VINCENT, Suzanne	Camborne	AE87	150
WAGNER, Carol	Bexleyheath	AE100	120
WALKER, Lynne	Airport	AE4/71	188
WALLER, Kirsty	Kings Lynn	AE21	168
WALSH, Sarah	Bristol	S27	160
WEBB, Natasha	Truro	AE127	164
WELTON, Jan	Hayle	AE87	150
WHEELER, Jackie	Whitstable	AE128	168
WIGGS, Trudy	Kings Lynn	DS21	145
WILLIAMS, Nicky	Guildford	AE142	175
WISDOM, Maggie	Poole	AE15	177
WOOD, Sian	Guildford	AE142	187
YEATES, Vivien	Bristol	DS35	148

E OE

**Dolly & Lou Hart**

Wish

**Team England**



in the

**FIQ World Championships**

to be held in the

**United Arab Emirates**

during November 1999





# Bywaters

BYWATERS (LEYTON) LTD



## Recycling & Waste Management

Skip & Roll-on containers from 3 to 30 cubic metres. 65 cubic metre ejection trailers  
Self-drive skip vehicle hire - manual & automatic, complete hire range available.  
Largest range of COMPACTION SYSTEMS stocked in London -Mobile, Portable & Static.

Special systems for low headroom & limited space.  
Daytime & evening refuse, plastic sack & wheeled bin collections.

Licensed Waste Managers, Waste Carriers & Transfer Station. Licensed disposal site for  
asbestos. Hazardous, difficult & Special Wastes collected, Chemsafes and special  
containers supplied.

Scheduled mobile fluorescent tube, lamp collection & crushing service.

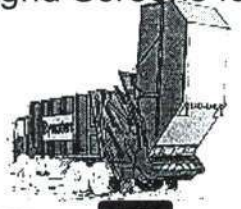
On & off site recycling for paper, cardboard, cans, glass, wood, metal & soil.  
CONSTRUCTION WASTE RECYCLED. Powerscreen Trommel & Powergrid Screens for  
hire.



# Tel: 0181-558 1141

FAX: 0181-558 9205/9109

Head office: Auckland Road, London, E10 5NB



Paris

Los Angeles

Singapore

Oslo

Berlin

London

Edinburgh

Dubai

Moscow

Lyon

Düsseldorf

Abu Dhabi

Jeddah

Washington

Glasgow

Johannesburg

# exmedia

*international exhibition contractors*

**èxmē'diã** *n.* 1. Total management design and production to the highest possible standards.  
2. Exhibitions 3. Interiors  
4. Promotions 5. Museums  
6. Specialist Lighting

**succëss (-ks-)** *n.*  
attainment of one's objectives,  
perform well,  
prosper in life,  
go well.

*Good luck to all the competitors!*

**exmedia**

For further information contact Pete Gibson or Nikki Sykes  
Tel: +44 (0)1926 494424 Fax: +44 (0)1926 407114  
80A Emscote Road, Warwick CV34 5QG United Kingdom



# 1999 WORLD TENPIN MASTERS

**EXCLUSIVELY ON SKY SPORTS**

<b>Part One:</b>	<b>12th April 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>12th April 1999</b>	-	<b>24:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>13th April 1999</b>	-	<b>10:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Two:</b>	<b>19th April 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>19th April 1999</b>	-	<b>23:30</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>20th April 1999</b>	-	<b>12:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Three:</b>	<b>26th April 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>26th April 1999</b>	-	<b>22:15</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>27th April 1999</b>	-	<b>12:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Four:</b>	<b>03rd May 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>03rd May 1999</b>	-	<b>23:30</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>04th May 1999</b>	-	<b>11:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Five:</b>	<b>10th May 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>10th May 1999</b>	-	<b>24:30</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>12th May 1999</b>	-	<b>11:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Six:</b>	<b>17th May 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>18th May 1999</b>	-	<b>01:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>18th May 1999</b>	-	<b>10:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Repeated on</b>	<b>18th May 1999</b>	-	<b>13:15</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Seven:</b>	<b>24th May 1999</b>	-	<b>17:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>25th May 1999</b>	-	<b>02:00</b>	-	<b>Sky Sports 2 Digital</b>
<b>Part Eight:</b>	<b>31st May 1999</b>	-	<b>18:00</b>	-	<b>Sky Sports 1 Digital</b>
<b>Repeated on</b>	<b>01st June 1999</b>	-	<b>02:30</b>	-	<b>Sky Sports 2 Digital</b>

*Times are subject to change, check press for further details*



# **SUPERBOWL**

**WE ARE LOOKING TO DEVELOP  
OUR LEAGUE PROGRAMME.**

**SUPERBOWL CUSTOMERS WHO,  
SUBJECT TO CONDITION,  
CREATE A NEW LEAGUE WILL  
RECEIVE UP TO £500.00  
OF BOWLING EQUIPMENT.**

***FOR DETAILS CONTACT:***

**DAVID WARDLE: 0797 0727 956**

**SUE MEGSON: 0850 766 029**



Imperial Quantum®

with Axiom Proactive™

MTX-4 Traction.

The futuristic cover  
stock that grips the  
lane. And won't let go.

Resisting everything  
in its path. Except,  
of course, the pins.

# CONTACT

**Making contact means taking control.** It's simple physics. Bowling's new Proactive cover stock features a microscopic texture that maintains a firm grip on the lane. Using traction to unite surfaces. And new Traction Effect to synchronize hook. Putting you – not lane conditions – in control of every roll. And by not wasting energy fighting oily conditions or overreacting to dry, Imperial Quantum reserves more power for the pins. Predictable power. Because you determine the path. Consistent power.



Because changing conditions won't get in the way. What's more, Proactive cover stocks are more resistant to tracking, so you'll refinish or replace them less often. So, cut to the chase. And make contact. With Quantum.

## Introducing Traction Characteristic

The newest stat. The next industry standard. Traction Characteristic helps you calibrate where the grip will kick in. And to what degree. So – house to house, surface to surface – you'll always throw the perfect ball.

ETX	1	2	3	4	5	<b>Enhanced Traction Effect</b>	The strongest traction; features even arcing trajectory throughout.
MTX	1	2	3	4	5	<b>Mid Traction Effect</b>	Mid-point traction; with trajectory between even arcing and angular.
DTX	1	2	3	4	5	<b>Delayed Traction Effect</b>	Postponed traction; provides angular trajectory to the pocket.

Imperial Quantum • Cover Stock: Axiom Proactive • Weights: 10-16 lbs. • Hook Potential: 20-13 (dull/shiny) • Traction Characteristic: Mid Traction Effect (MTX)-4 • Length: 3.5 • Backend: 10+ • Average RG: 4.0 • Track Flare: 9.3



Patent Pending for Axiom Proactive. Axiom Proactive developed by BTV. Contact the Authorized Quantum Dealer near you.

Brunswick Technology Ventures •

©1998 Brunswick Bowling & Billiards Corporation.

Official Sponsor of:

