

COMPETITION
REPORT

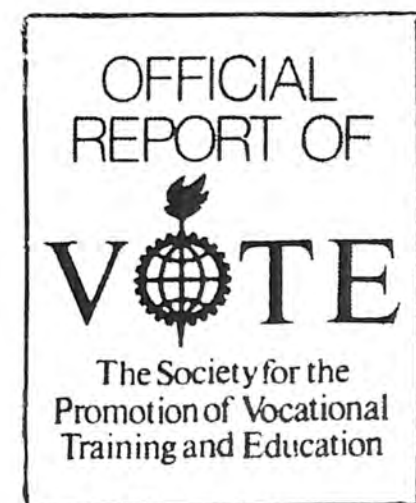
The Society for the Promotion of
Vocational Training and Education

Linz, Österreich
1983



COMPETITION REPORT

The Society for the Promotion of
Vocational Training and Education



Competition emblem of 27th IVTC:

This emblem was produced in the framework of a competition held at the University of Applied Arts, the class of o. Prof. Dipl.-Ing. Arch. Auböck. It also served as model for the medals that will be awarded at the Competition. The emblem designer, Imre Karácsonyi, wants to underline the international character of the event by using color symbols for the five continents while at the same time emphasizing the top performances that the young participants will demonstrate at this International Vocational Training Competition by applying the golden beam across the emblem.

The emblem competition at the University of Applied Arts also demonstrates the close cooperation between universities and industry.



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International Vocational Training Competitions

The International Competition provides:

1. a forum for the demonstration of national craft competence and training standards;
2. an annual opportunity to establish international ultimates in the craft abilities of young people;
3. a vehicle which may be used to promote public interest in and, hopefully, create a new respect for the craft skills displayed by the Nation's Youth;
4. a unique opportunity for young people from all over the world to associate in a work situation, the experience proving valuable for both contestants and officials alike;
5. 'spin off' effects in improved understanding between the youth of competing countries; an appreciation of differing craft techniques together with knowledge of those countries' technical training and educational methods.

It also provides opportunity for international advertising for the firms who have supported us at the international events.

The International Body is THE INTERNATIONAL ORGANISATION FOR THE PROMOTION OF VOCATIONAL TRAINING AND THE INTERNATIONAL COMPETITIONS OF VOCATIONAL TRAINING FOR YOUTH.

The Objectives of the International Organisation are as follows:

"The Organisation shall encourage Vocational Training in the Countries of its members and others, especially promoting the Competitions and friendly contacts among young skilled workers in Industry, Crafts and the Service Sector Enterprises, as well as the exchange of information on systems and methods of Vocational Training in the Countries."

The Secretariat of the International Committee is currently housed in Madrid. It all began in Spain some 32 years ago, and 26 competitions have been held. The controlling body of the International Organisation is a Member Assembly of all Member Countries.

Day by day work is undertaken and monitored by two Committees:

Administration Committee
Technical Committee.

INTERNATIONALE ORGANISATION ZUR FÖRDERUNG DER BERUFS-
BILDUNG UND DER INTERNATIONALEN BERUFSWETTBEWERBE FÜR DIE
JUGEND

INTERNATIONAL ORGANISATION FOR THE PROMOTION OF VOCATIONAL
TRAINING AND INTERNATIONAL VOCATIONAL TRAINING COMPETITIONS
FOR YOUTH

ORGANIZACION INTERNACIONAL PARA PROMOCIONAR LA FORMACION
PROFESIONAL Y LOS CONCURSOS INTERNACIONALES DE FORMACION
PROFESIONAL PARA LA JUVENTUD

ORGANISATION INTERNATIONALE CHARGÉE DE PROMOUVOIR LA FOR-
MATION PROFESSIONNELLE ET LES CONCOURS INTERNATIONAUX DE
FORMATION PROFESSIONNELLE DE LA JEUNESSE

1983

Austria, being a neutral country, has set itself the task of serving as place of encounter among nations. Peaceful competitions of members of different countries constitute one of the most important aspects of such encounters, which serve to promote international understanding. This year, Austria is the host country for the International Vocational Training Competitions. More than 320 young people from 18 countries in 4 continents will test their professional skills against those of their competitors, while at the same time learning from the other participants.

By acquiring skills and knowledge, an individual can give his or her life a meaningful purpose. These properties, however, are also necessary if nations want to develop successfully their full potential. Particularly at a time, when especially the young generation is faced with many new problems and challenges, this International Vocational Training Competition manifests the intention of young people to cope with these problems and to shape their own future meaningfully.

It is in this spirit that I, in my capacity as Federal President, want to welcome most cordially to our Republic the participants in the 27th International Vocational Training Competition, wishing them the best of success for their work at their trade competitions. May all the young guests return home as friends of Austria.

Dr. Rudolf Kirchschläger
Federal President

Once again, with several decades of experience in the subject, the Skill Olympics will be staged. This time we will convene in Linz, this historical town in the heart of Europe, to pay our tribute to the spirit of understanding and to the achievements of craftsmanship. In the course of the 27th International Vocational Training Competition technical skills and experience will be applied in practice. We will demonstrate and prove to ourselves that, at the Skill Olympics in Linz, it is not the state of evolution, nor the wealth of nations, which is most important but primarily the willpower, the creative spirit and the enthusiasm of young people.

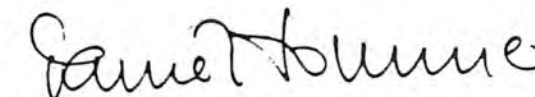
May the joy and endeavor of the young participants and of the experts from all parts of the world shine brightly over Europe this August. May all nations know that we are envoys of peace and diligence. May all these enthusiastic young people make their contribution to Austria!

Manuel Valentin Gamazo
President of the Member Assembly

FROM THE

report of the secretary-general

The International Vocational Training Competitions are more than a battle for medals. On all levels contacts are made and comparisons established. At the first press conference preceding the official opening, a comparative study of training systems in the various member countries was presented, from which it appeared that there is no such thing as an "ideal system". Each country has to consider its own realities first, but can benefit from the experience of others.



Daniel Sommer
secretary-general

technical committee report

The international vocational training competitions are often called a "pacific battle".

It should, however, not be forgotten that these skill tests take place between industrialised nations. The fact that they provide an opportunity to compare different working techniques and methods is of considerable importance as it allows all concerned to "gauge" industrial progress, which in itself is one of the facets of world prosperity.



René Gonthier
president technical committee



Leslie Kemp, chairman of the Construction Industry Training Board and Bill Thorpe (right), chairman of Skill-UK, congratulate the gold medal winners on the banks of the Danube. From left: Robert Morrison, John Dutton and Jon Joy.

MESSAGE FROM THE CHAIRMAN - W THORPE, CBE

The 27th International Skill Olympics, at Linz, Austria, proved to be an excellent platform for eighteen world-wide countries to test how the skills of their best apprentices, covering some thirty-two trades, matched their own national performance.

The Skill Olympics, a voluntary organisation, goes on growing with a record number of countries and competitors taking part.

It can never be said that the UK has lost the high degree of skill from bygone days for our apprentices won three Gold Medals and a Diploma of Merit. This emphasises again the value of national competitions especially Skill-Build.

Great credit must go to the organisers of the host country, Austria, for the meticulous way they programmed the work and pleasure, helping to rapidly

break down the international barriers and build long standing friendships amongst the youth of the world.

The most up-to-date techniques and tools were seen to be used by the various countries, and jealously watched by those looking for improvement, especially as a means of reducing work time, yet maintaining the quality in the competition tasks. The Skill Olympics proves that by comparisons being made between apprentices internationally, more effective analyses of international training methods are achieved, thus helping to raise standards throughout the world.

After the revision of Skill UK's Constitution we look forward to Industry and Technical Centres becoming more involved through regular National Competitions. By this means our Competitors for the International Skill Olympics can achieve very high standards of competence enhancing the image of Great Britain and thus its export potential. We hope to continue to improve this by increased Industrial, Government and public support, on which as a voluntary organisation we entirely depend.

As to the future, our up-and-coming apprentices have National Competitions to look forward to in the run up to the 28th International Skill Olympics to be held in Osaka, Japan in October/November 1985 and in Australia in January/February 1988.

Skill-UK

"You are a credit to industry and I hope an inspiration to others in years to come" — HRH The Duke of Gloucester, GVCO in a telegram to the 1981 UK Team on its return from the international competition in Atlanta, USA.

"A very worthy cause that is deserving of the fullest support from industry" —
The Hon. Peter Morrison, MP Parliamentary Under-Secretary of State,
Department of Employment.

"We have had outstanding success in the past with only limited resources; with more direct support from industry we could show without doubt our ability to compete on equal terms with other nations" — Mr. William G. Thorpe CBE, Chairman, The Society for the Promotion of Vocational Training and Education.

"International competition lays a foundation of friendship within which high standards of skill are developed — better national selection supported by industry could show that 'British Made' still is a hallmark of quality" — Mr. Fred Hill, MBE, Founder Chairman, The Society for the Promotion of Vocational Training and Education.

OUR ORGANISATION

THE SOCIETY FOR THE PROMOTION OF VOCATIONAL TRAINING AND EDUCATION

When first formed the Society was a Charity of dedicated people committed to the support of young British workers.

It has now been re-established as a Company Limited by Guarantee and not having a share capital.

It is still a CHARITY (No. 313791) whose main objectives are:

- (a) To promote further education and training in the United Kingdom and to raise the standards of skill and technical knowledge of young people.
- (b) To assist in the training and arrange for the selection of apprentices in national and international craft and trade competitions.
- (c) To organise their entry into and supervise their participation in such competitions.
- (d) To establish and maintain liaison with any organisation (whether in the United Kingdom or elsewhere) having similar objectives, and in particular with the Council of the International Organisation for the international apprenticeship competitions.
- (e) To maintain and develop interest in the United Kingdom in apprenticeship training schemes (either in the United Kingdom or elsewhere), in National Competitions and in the International Apprenticeship Competition.

The Council

†* Chairman	-	Wm G Thorpe, CBE, FCIQB UK Representative, International Administration Committee and Assembly
†* W W Norris	-	Director/Secretary Principal, South Bristol Technical College
†* C A Thompson	-	Honorary Treasurer
M M Allmond	-	Hotel and Catering Industry Training Board
† W Bosley	-	Principal, City of Bath Technical College
* G E Clayton	-	UK Technical Representative and Vice-President International Technical Committee and Assembly Chairman, Selection and Training Committee
T G Davies	-	Secretary, Selection and Training Committee
* G F Elliott	-	National Joint Council for the Building Industry
A Fulcher	-	Construction Industry Training Board
H F Gadd	-	Engineering Industry Training Board
† R W Gilbert	-	Engineering Employers' Federation
F D Hill, MBE	-	Honorary Member
P C Nunn	-	
† D P Phillips	-	National Federation of Building Trade Employers
E Tindall	-	Road Transport Industry Training Board
† Finance and General Purposes Committee		
* Technical Committee		

The Selection and Training Committee

*L E Croft	-	Plumbing
*P K Woodland	-	Fitting
R Savage	-	Press Toolmaking
*P W Want	-	Welding
D Graham	-	Industrial Electronics
*G A Hedges	-	Bricklaying
*J Scott	-	Plastering
*C Payne	-	Painting
M Hambling	-	Jewellery
*F Wilson	-	Joinery
*J Nattress	-	Carpentry
*G W Gee	-	Automobile Engineering
G Vaughan	-	Tailoring
T R B Ledington	-	Hairdressing
A Sharkie	-	Team Leader
P Ellis	-	Masonry

* Served as International Jury Members:
also G Gilbert - Masonry.

TECHNICAL EXPERTS

MEMBERS OF INTERNATIONAL JURIES

L E Croft	-	Plumbing
G W Gee	-	Automobile Engineering
G Gilbert	-	Stonemasonry
G A Hedges	-	Bricklaying
J Nattress	-	Carpentry
C Payne	-	Painting
J Scott	-	Plastering
P W Want	-	Welding
F Wilson	-	Joinery
P K Woodland	-	Fitting

Skill - UK

27.
Internationaler
Berufswettbewerb
1983

Linz, Österreich



The Team

BACK ROW

R Stanton	J Joy	A Crofts	D Berkenhead	A Selman	G Stapleton	P Temple
T Kirling	M Paintain	C Clarke	D Sutton	R Adams	S Ray	A Penman

FRONT ROW

M Walker	R Morrison	D Moore	G Hatto	J Dutton	K Postneik	M Saunders	D Fraser
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THE 1983 INTERNATIONAL COMPETITION

The 1983 International Vocational Training Competition held in Linz, Austria, 20-29 August was represented by teams from 18 countries from the continents of America, Asia, Australia and Europe. For the first time in the history of the Competition there were teams from Australia, Brazil and Venezuela. There was a total number of 322 entries, made up as follows:

<u>Country</u>	<u>No. of Competitors</u>	<u>Country</u>	<u>No. of Competitors</u>
Australia	12	Luxembourg	4
Brazil	2	Netherlands	13
Germany	30	Austria	31
France	19	Portugal	18
United Kingdom	22	Switzerland	22
Ireland	15	Spain	10
Japan	28	Taiwan	27
Korea	32	USA	13
Liechtenstein	19	Venezuela	5

Thirty-two skills were featured representing a wide range of crafts as set out in the table below. The skill attracting the highest number of competitors was Turning - 15, while the skills of Watchmaking and Men's tailoring had only five competitors in each.

<u>No.</u>	<u>Skill</u>	<u>Competitors</u>	<u>No.</u>	<u>Skill</u>	<u>Competitors</u>
1	Fitting	13	18	Housewiring	9
2	Press Toolmaking	10	19	Industrial Wiring	10
3	Instrument making	9	20	Bricklaying	13
4	Watchmaking	5	21	Stonecutting	7
5	Engineering drawing	11	22	Painting	8
6	Turning	15	23	Plasterwork	10
7	Milling	13	24	Cabinetmaking	12
8	Constr. Steelwork	12	25	Joinery	9
9	Gas Welding	7	26	Carpentry	12
10	Electric Welding	13	27	Jewellery	7
11	Wood Patternmaking	10	28	Men's Tailoring	5
13	Panel Beating	8	29	Ladies' Hairdressing	10
14	Sheet Metalwork	9	30	Men's Hairdressing	7
15	Plumbing	9	31	Ladies' Dressmaking	9
16	Industrial Electronics	9	33	Automobile Mechanics	12
17	Radio/TV Repairs	7	34	Cookery	12

There was also a Demonstration in the skill of Waiter - four entrants.

DEPARTURE

On Monday 15 August, the UK Technical Representative, Mr George Clayton, and a team of nine Technical Experts left Heathrow Airport for Linz to begin the work of final preparations for the Competition.

The 22 members of the UK Team of Competitors plus officials assembled at Heathrow Airport at 1415 hours on Saturday 20 August. The journey to Linz for the 1983 Competition was much easier for the UK party than previous journeys in that the competitors' tools had been sent on earlier by container service. As we were travelling on a Saturday in the height of the holiday season the absence of the usual mountain of tools was much appreciated.

The flight was uneventful and we arrived in Linz at 2050 after changing planes at Zurich.

There was a minor drama at Linz Airport when it was discovered that one of the competitor's cases had not arrived. This was reported to the airport officials and the offending piece of luggage turned up after two days.

Coaches organised by the Austrian Committee met us at Linz Airport and we were transported to various hotels and a hostel in the city.

TECHNICAL MATTERS

The advance party of 10 UK Technical Experts and the UK Technical Representative arrived in Linz on 15 August, five days before the team to arrange final details of the Competition. The next day the Jury Chairmen and Jury members were introduced and Workshop Masters were allocated.

The drawings and full proposals brought along by the participating countries' Technical Experts/Jury members were then studied and various modifications made. Specifications, marking-schemes, instructions to competitors and material requirements were worked out and finalised over the next few days. As each part was completed, they were handed over to the Secretariat for re-drafting and processing including translations of texts into four approved languages - English, French, German, Spanish.

The workshop requirements and facilities were adapted and made ready for the Competition to start, all machines being checked and tested.

On Monday 22 August the competitors arrived at the Competition site and drew lots for their respective work positions. They examined their machines, etc and tried out all the equipment permitted to be used in each respective skill area, sorting out their own tools which had been transported overland to Austria, a total weight in excess of $1\frac{1}{2}$ tonne.

Throughout this preparation period, meetings of the International Technical Council, on which all Jury Chairmen serve, took place to formalise all proceedings and ensure uniformity of all rules and regulations.

The Competition work itself spanned some three days, commencing at 0730 hours until 1800 hours - long days in hot conditions and under the full glare of visitors' gaze, cameras and press coverage.

At this Competition for the first time, all marks were awarded for quality and did not include a time-factor mark, a set number of hours only being permitted. In certain cases, due to the materials, etc used, time was officially prolonged by the International Technical Council, but in no case were the times allowed to exceed $24\frac{1}{2}$ hours, nor be below 20 hours actual working time.

The finished test-pieces were displayed for final check and marking and for all to see.

The final marks are first approved by the International Technical Council and then ratified by the Member Assembly who approve the awards to be made.

OFFICIAL OPENING CEREMONY - MONDAY 22 AUGUST

The Opening Ceremony of the 27th International Vocational Training Competition took place at 1030 hours in the impressive Brucknerhaus Concert Hall situated on the banks of the River Danube.

A fanfare heralded the arrival of the Competing Teams. Each team was preceded by an Austrian lady and small girl both dressed in national costume. As the Teams entered the auditorium country by country appropriate music was played by the Apprentices' Music Band of Steyr-Dainler-Puch, Austria, and the tune which heralded the

arrival of the UK Team was "The British Grenadiers". A member of each team was chosen to carry the national flag and the Union Jack was held by Anthony Silman, our toolmaking competitor. The uniform of the UK Team was a Royal blue blazer, grey trousers, light blue shirt and a navy blue tie with the "Skill UK" logo embroidered in red. Our two female competitors wore grey skirts as part of their uniform. A special cheer was given to the teams from Australia, Brazil and Venezuela competing for the first time.

A 'multi-media' show was then given depicting life in Austria showing various aspects from winter-sports to Austrian industrial scenes. This was very expertly done.

Welcoming addresses were given by:

Komm. Rat Carl Hans Schonbichler
Vice-President of the Federal Economic Chamber

Mr Valentin Gamazo y de Cardenas
President of the Member Assembly of the International
Organisation for the Promotion of Vocational Training

Hofrat Franz Hillinger
Mayor of the City of Linz

Dr Josef Ratzenbock
Governor of the Federal Province of Upper Austria

Dr Norbert Steger
Vice-Chancellor, Federal Minister of Trade, Commerce and Industry
Member of Parliament

The Official Opening speech was made by Mr Rudolf Sallinger, President of the Federal Economic Chamber. He said "Our young competitors, who meet here at Linz, in order to test their knowledge and skills, not only come from 18 different countries but they also come from systems of vocational training that in many respects

differ greatly . . . Nobody has the right to claim that his or her system is the ideal one. International vocational training competitions thus provide an opportunity to learn from one another". To the competitors he said "Participating in the competition is worth the effort. Although not all of you will receive a medal or prize at the end of the competition, it will give you the opportunity to further advance your personality, to make friends with people from other countries, to extend your own horizon and that of others".

The teams then marched out of the auditorium. It was an impressive sight with all the different uniforms displayed. We were proud of the UK team - they looked splendid.

THE COMPETITION

The Competition work started at 0730 hours on Tuesday 23 August and continued until 1800 hours on Thursday 25 August, with the exception of the Automobile Engineering skill which, owing to content, extended until lunchtime the following day. All competitors had a good start and settled to work quickly, minor problems soon being solved. One big disappointment was the non-arrival of our Joinery competitor's tools from UK. A set of tools was provided by the Austrian Organisers, but these were not satisfactory to our competitor and he withdrew from the Competition on Wednesday 24 August.

Arrangements were made to serve refreshments during breaks in the working day and these were most appreciated by all competitors.

On Wednesday 24 August we were honoured to receive a visit from Mr A H Morgan, Counsellor and Consul General at the British Embassy.

Vienna. He spent 4½ hours touring the Competition site and showed considerable interest in the UK apprentices, speaking to the competitors and experts. A reception was held for the visiting Embassy officials organised by the Austrian Committee and an address was given by the President of the Upper Austrian Chamber of Commerce.

We were pleased to welcome to the competition site on Thursday 25 August, Mr Leslie Kemp, Chairman of the Construction Industry Training Board and Mr Eric Tindall, Director General of the Road Transport Industry Training Board, who showed a lively interest in the work and spoke to a number of competitors and experts.

Among other visitors were:

The Bishop of Colchester and his family	
Mr Owen Carter	- A Monk & Co PLC
Mr James Deveney	- Babcock Power Limited
Mr Chris Hodgson	- RTITB
Mr Frank Hotston	- Building Trades Journal
Mr & Mrs A G Joy	- Parents (and employer)
Mr C Oliver	- A Monk & Co PLC
Mr A McKinnon	- Rolls-Royce Ltd
Mr Joe Sutton	- Parent (and employer)
Mr Peter Whaley	- CITB
Mr R Wright	- South Western Stone Cleaning and Restoration Co
Mr Michael Moore	- Rolls Royce
Mr David Scott	- RTITB
and family	

INTERNATIONAL COUNCIL

There were meetings of International Council and Member Assembly on 22 and 27 August and meetings of the International Technical Committee on 16, 18 and 27 August. Many discussions took place regarding finance, future Competitions, new skills and all technical matters. With regard to membership, it was noted that Luxembourg had returned after some years' absence and there were two new Member Countries - Brazil and Venezuela.

The next Competition is to be held in Osaka, Japan in November 1985 followed by the 1988 Competition to be held in February in Australia.

HOSPITALITY

The Austrian Organising Committee had arranged various excursions for competitors, team leaders, officials and guests during the week including an all-day trip to Salzkammergut where the beauties of the Austrian landscape were much appreciated by everybody. The weather, during the whole competition time, was hot and sunny, so many took advantage of the opportunity to swim in the lakes.

On Sunday 21 August, all competitors and team leaders were given a reception by the Governor of the Federal Province of Upper Austria and the Mayor of the City of Linz. The teams wore uniform and were well received.

When the UK Team arrived at their accommodation on the first night, there was a welcome present of Austrian sweetmeats beautifully gift-wrapped with the name of the individual team member on each packet, together with one for the team leader. These presents were given to the UK Team from Shell Austria AG.

During the evening of Wednesday 24 August, Mr Eric Tindall, Director General of the Road Transport Industry Training Board gave a reception for the President of the International Organisation and the Official Representatives of participating countries. He congratulated the Organisers on such an impressive event which makes a marked contribution to the enhancement of world-wide craftsmanship, to which the United Kingdom is proud to be associated.

CLOSING CEREMONY



Mr F Hill, MBE, receiving his Honorary Membership of the International Organisations from the Secretary General and the International President.

The Closing Ceremony of the Competition took place in the Brucknerhaus Concert Hall. All competitors were uniform and made a colourful display as they sat on one side of the vast Hall. Words of welcome were made by the Vice-President of the Federal Chamber of Commerce and Trade, Chairman of the Austrian Organising Committee.

A fanfare then heralded the ceremony of distribution of medals to the winners in the 32 skills. Skill by skill the winners mounted the rostrum to receive their gold, silver and bronze medals amidst great applause. A few emotional tears were shed and of course the British contingent were justly proud of their three gold medal winners and Diploma of Merit winner.

After the medal awards, Diplomas were distributed to those members receiving Honorary Membership of the International Organisation. We are pleased to say that Mr Fred Hill, MBE, our past-Chairman, received one of these Diplomas in recognition of his long years of service to the International Organisation.

An address was given by Senor Manuel Valentin-Gamazo, President of the Member Assembly and the International Organisation, whose period of office terminated at the end of the Competition. He commented that, during the nine years of his office, he had met people at the competition sites, both old and young, who extended hands of friendship to him. He congratulated the Austrian Organising Committee for all their expert arrangements during the Competition - also the competitors for their hard work and their contributions to prosperity, peace, civilisation and culture.

After a further fanfare, the Competition flag was carried to the platform and handed over to the care of the Japanese Official Representative in preparation for the next Competition to be held in Osaka, Japan.

The playing of the Austrian National Anthem concluded the ceremony.

FINALE

A farewell party for everybody was held on Sunday 28 August in the Brucknerhaus Concert Hall. An excellent meal was provided after which the fun and dancing began. The competitors had a marvellous time and it was good to see young people of all nationalities mixing so freely and happily.

THE HOMECOMING

The first rain we experienced during the Competition time fell as we left Austria and we departed in a violent thunder storm. After an uneventful flight we landed at Heathrow Airport where, despite the fact that it was a Bank Holiday, press photographers were there to greet us and take pictures of the competitors.



Farewells were said, re-union promises made and Mr Archie Sharkie, the Team Leader, was given a special farewell. He had done his usual good job with the UK Team and they were loud in their praise of his efforts for them.

Skill - UK

&

THE TRADES

COMPETITION TRADES

- 1 Fitting
- 2 Press tool making
- 3 Instrument making
- 4 Watch making
- 5 Engineering drawing
- 6 Turning
- 7 Milling
- 8 Constructional steel work
- 9 Gas welding
- 10 Electric welding
- 11 Wood pattern making
- 13 Panel beating
- 14 Sheet metal work
- 15 Plumbing
- 16 Industrial electronics
- 17 Radio & TV repairing
- 18 House wiring
- 19 Industrial wiring
- 20 Bricklaying
- 21 Stone masonry
- 22 Painting
- 23 Plaster work
- 24 Cabinet making
- 25 Joinery
- 26 Carpentry
- 27 Jewellery
- 28 Tailoring
- 29 Ladies' Hairdressing
- 30 Men's Hairdressing
- 31 Ladies' Dressmaking
- 33 Automobile mechanics
- 34 Cookery
- Trade demonstration
- Waiter

Ajustage
Outillage
Mécanique de précision
Horlogerie
Dessin Industriel
Tournage
Fraisage
Construction Métallique
Construction Oxy-acétylénique
Soudage électrique
Soudage sur bois/Fondene
Modelage/Carrosserie
Tôlerie/Carrosserie
Chauffage Sanitaire
Installation Industrielle
Électronique Radio & TV
Réparation électrique
Installation électrique (courant fort)

Construcciones metálicas
Soldadura oxiacetilénica
Modelos de fundición
Chapistería
Fontanería
Reparación de Radio y TV
Electrónica industrial
Albanilería
Talla en Piedra
Pintura
Estuco
Ebanistería
Carpintería de taller
Joyería
Carpintería de señoras
Sastrería
Peluquería de señoras
Modistería
Mecánica de automóvil
Cocina
Especialidad demostrativa
Camarero

Ajuste
Matrillería
Mecánica de Precisión
Relojería
Delineación
Torno
Fresa

Mecanique automobile
Cuisine
Avec demonstration
Sommellerie

No. and Skill	Name	Home Town	Employer
1 Fitting	Stephen RAY	New Milton, Hants	British Aerospace PLC, Weybridge/Bristol Divn, Bournemouth Hurn Airport Christchurch, Dorset
2 Press Tool-making	Anthony SILMAN	Woodstock, Oxford	BL Cars, Austin Rover Group, Cowley, Oxford
6 Turning	Raymonde ADAMS	Cwmbran, Gwent	Lucas Girling Ltd, Grange Works, Grange Rd, Cwmbran, Gwent
7 Milling	David BIRKENHEAD	Preston, Lancs	British Aerospace PLC, Warton Division, Strand Road, Preston, Lancs
10 Electric Welding	Paul TEMPLE	Johnstone, Renfrewshire	Babcock Power Ltd, French Street, Renfrew, Scotland
11 Wood Pattern-making	Colin CLARKE	Dudley, W Midlands	Eclipse Foundry, Sedgley Road West, Tipton
14 Sheet Metal-work	David PENMAN	Hardgate, Clydebank	Rolls Royce Ltd, Stevenston Street, Hillington Estate, Glasgow
15 Plumbing	Richard STANTON	Amesbury, Wilts	The Southern Heating Centre (Salisbury) Ltd, 47/49 Eastcourt Road, Salisbury
16 Industrial Electronics	Geoffrey HATTO	Heath End, Farnham	Ministry of Defence (Procurement Executive), Royal Aircraft Establishment, Farnborough
20 Bricklaying	John DUTTON	Hucknall, Nottingham	Bodill & Sons, Contractors Ltd, Portland Road, Hucknall, Nottingham

<u>No. and Skill</u>	<u>Name</u>	<u>Home Town</u>	<u>Employer</u>
21 Stonemasonry	Robert MORRISON	Stockwood, Bristol	South West Stone Cleaning and Restoration Ltd, Stonewest House, 26 Oakfield Road, Bristol
22 Painting	Mark PAINTAIN	Sutton Coldfield, West Midlands	George Stubbings Ltd, Streetley Road, Birmingham
23 Plasterwork	John JOY	Newgate Street Village	A G Joy & Son, Little Acorns, No 1 Newgate Street Village, nr Hertford
24 Cabinetmaking	Andrew CROFTS	Eaton Bray Dunstable	Gordon Russell Ltd, Broadway, Worcs
25 Joinery	David MOORE	East Howe, Bournemouth	W Hayward & Son (Bournemouth) Ltd, 398/400 Holdenhurst Rd, Bournemouth
26 Carpentry	Trevor KIPLING	Whitby, N Yorks	A Monk & Co Ltd, PO Box 43, Warrington, Cheshire
27 Jewellery	David FRASER	Clayhall, Ilford	English Art Works, 105 New Bond Street, London
28 Men's Tailoring	Gary STAPLETON	Aston, Birmingham	at: Handsworth Technical College, Aston
29 Ladies' Hairdressing	Karn POSTNIEKS	Kingswinford, West Midlands	Ms Jill Blackford, Renaissance, Kimber, West Midlands
30 Gents' Hairdressing	Dean SUTTON	Northwich, Cheshire	Joseph Sutton, 111-113 Middlewich Road, Northwich
31 Ladies' Dressmaking	Margaret WALKER	Warley, W Midlands	at: Handsworth Technical College, Aston
33 Auto Engineering	Mark SAUNDERS	Haywards Heath, Sussex	S E C Rapley & Son, Heathend Garage, Petworth, Sussex

COMPETITION RESULTS

All results are listed on Page 60, Korea again taking first place in the number of medals gained: they won 15 gold medals.

The United Kingdom gained three gold medals and one Diploma of Merit as follows:

Gold	John DUTTON	-	Bricklaying
Gold	Robert MORRISON	-	Stonemasonry
Gold	Jon JOY	-	Plastering



The Gold Medal Winners with the expert/jury members.

From left to right:

J Scott (Plasterwork)	G Gilbert (Stone Masonry)	R Morrison
J Dutton	G Hedges (Brickwork)	J Joy

DIPLOMA OF MERIT - Richard STANTON - Plumbing



RICHARD STANTON, THE UK REPRESENTATIVE who is employed by The Southern Heating Centre Limited and who attended Salisbury College of Technology fully justified the support provided by the JIB, his employer and his college, in preparing him for the Competition, failing by the narrowest of margins to gain a medal place behind Korea (1st) and Switzerland and Austria (Joint 2nd).



The excellence of Richard's work was such that the International Jury had no hesitation in recommending that he be awarded a DIPLOMA OF MERIT.

Richard was advised of his success on Presentation Day, Sunday 28 August by coincidence, the day upon which he completed his JIB registered apprenticeship. There could not have been a more fitting tribute to the quality of Richard's training which has produced a highly skilled young craftsman who has successfully competed against the best in the world.

Maschinenschlosser
Fitting
Ajuste
Ajustage



FITTING - Stephen RAY

Stephen was a winner in the 1982 VOTE/Shell National Engineering Championship. He studied at Poole Technical College where he gained a double credit at Part II Mechanical Engineering Craft Studies City and Guilds. He did three months' toolroom specialisation followed by five weeks' planned and supervised training. At the competition Stephen produced well-finished work, but unfortunately lost points due to an early drawing misreading. Stephen was an excellent competitor showing qualities

of leadership. He had considerable musical ability and brought along his piano accordion which was a great asset in the sing-songs.



Werkzeugmacher
Press tool making
Matricería
Outillage



PRESS TOOL MAKING - Anthony SILMAN

Anthony won the tool-making section of the VOTE/Shell National Engineering Championship. He was successful in parts I, II and III City and Guilds 205 series and studied at Cowley College of Engineering. He had finished his apprenticeship six months before the International Competition, but his company allowed him to continue with special training on competition pieces. At the Competition he worked very enthusiastically and impressed the jury. He finished within allocated time despite having a machine breakdown. He enjoyed competing and was a most enthusiastic and appreciative member of the UK team. He felt that his competition piece was the best work he had ever done.

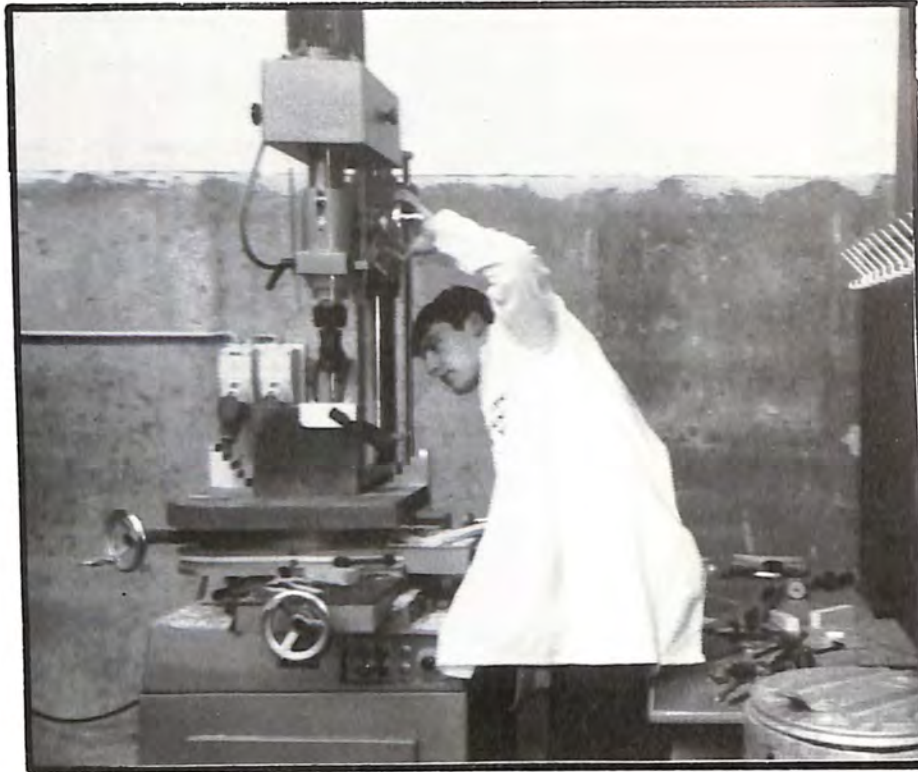
Dreher
Turning
Torno
Tournage



TURNING - Raymonde ADAMS

Raymonde was the 1982 winner in the skill of Turning - VOTE/Shell National Engineering Championship. He studied at Newport College of Further Education where he gained CGLI 205 Part III Mechanical Engineering Craft Studies. He had three months' training on specially selected - tight toleranced - work and four weeks' concentrated effort on past International test pieces. Standards of work were very high in this skill and although he worked with tenacity and finished the test satisfactorily he commented that he was outclassed. He was a good competitor, very proud of his Welsh heritage and kept the Welsh flag flying!

Fräser
Milling
Fresa
Fraisage



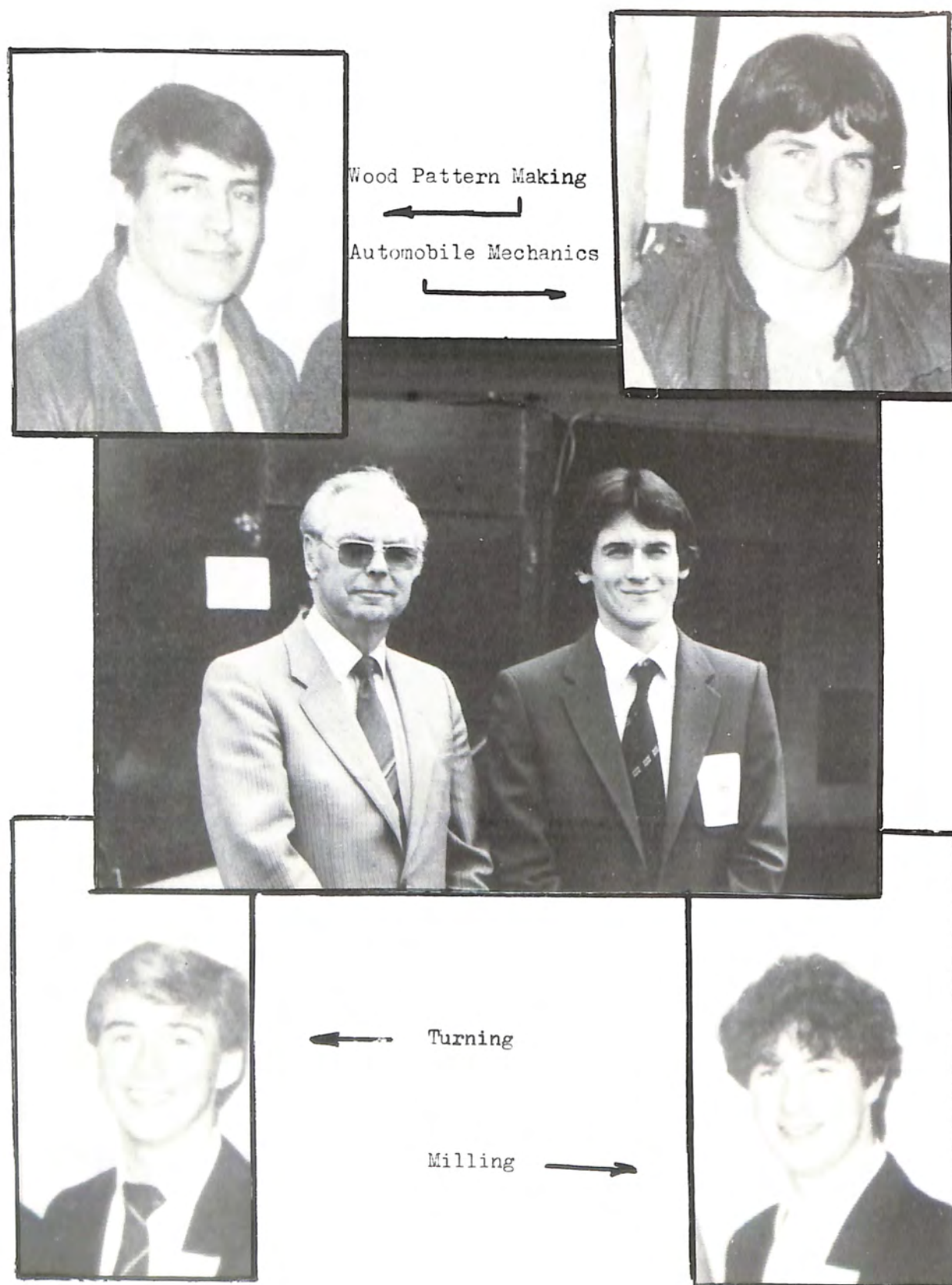
MILLING - David BIRKENHEAD

David won the Milling section of the VOTE/Shell National Engineering Championship. He was successful in parts I, II and III CGLI Craft studies and studied at W R Tuson College, Preston. He had specific training in work related to the Competition. David worked very hard in the Competition and was most unfortunate to have a machine breakdown which took a considerable time to repair. He remained calm throughout this period and was able to return to his work displaying a good temperament.

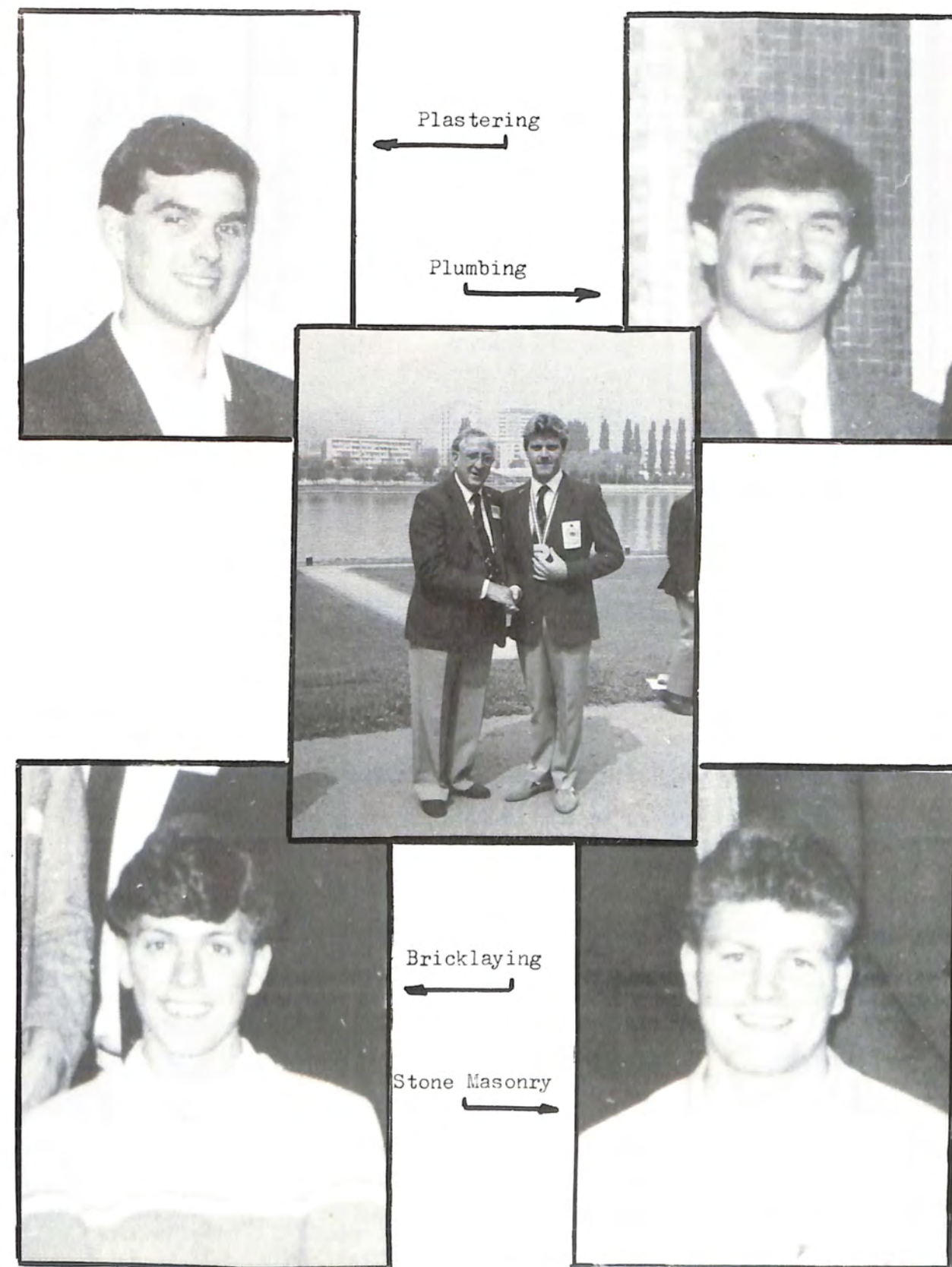
IN NUMBER ONES



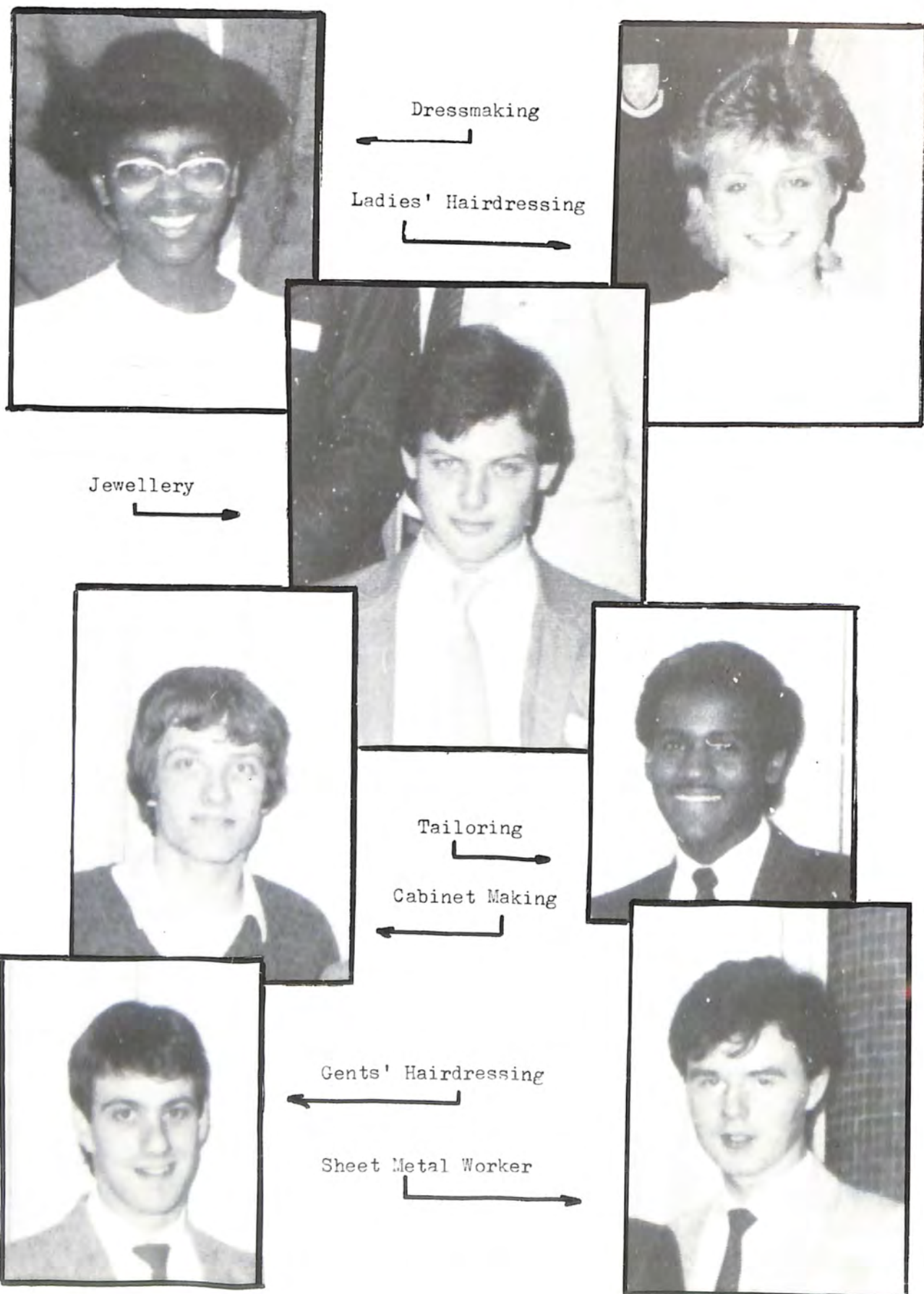
The Team in Uniform after the Closing Ceremony.



Centre: William Norris - Secretary-Director with Mark Saunders



Centre: George Clayton - Chairman of Technical Committee with Robert Morrison



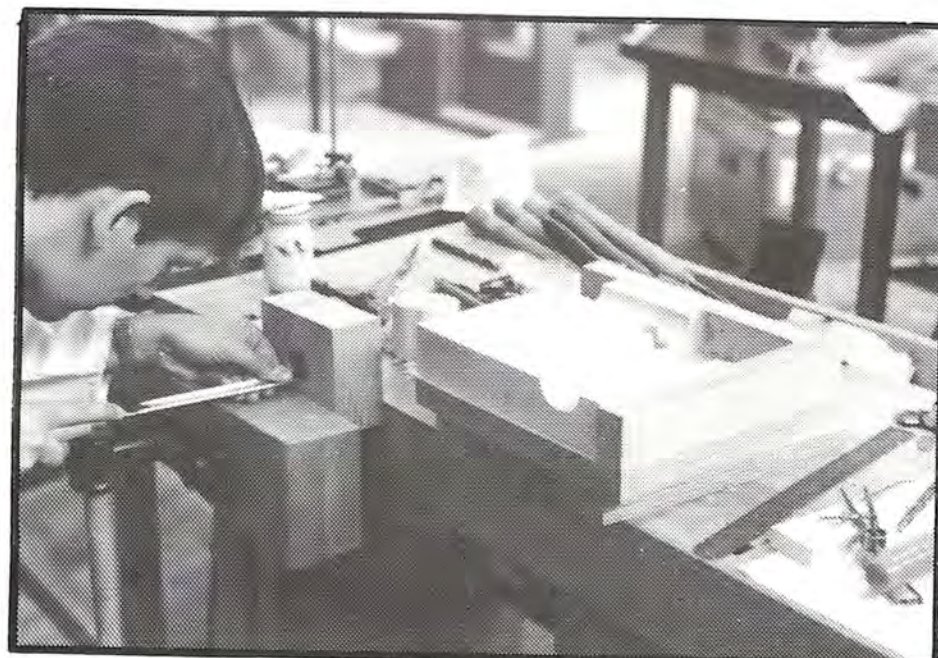
Elektroschweißer
Electric welding
Soldadura eléctrica
Soudage électrique



ELECTRIC WELDING - Paul TEMPLE

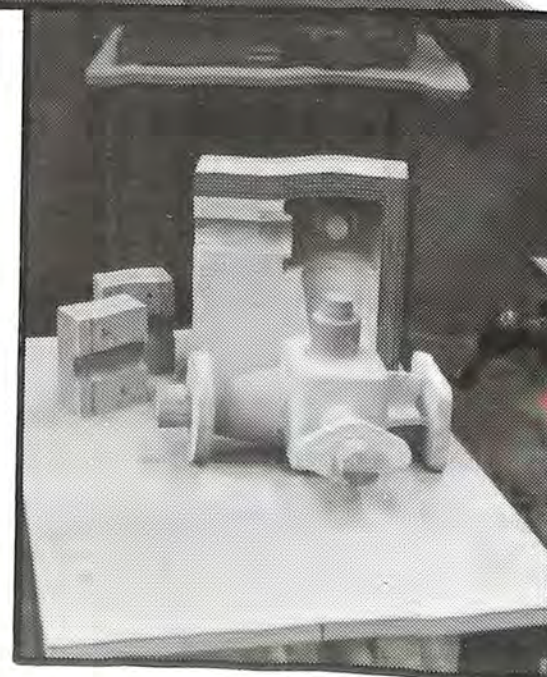
Paul won the Electric Welding section of the VOTE/Shell National Engineering Championship. He studied at the Reid Kerr College, Paisley. Before the Competition he had three weeks' concentrated training with his Company. At the Competition he gained high marks for his test piece and missed gaining a medal by a very small margin.

Modelltischler
Wood pattern making
Modelos de fundición
Modelage sur bois/Fonderie



WOOD PATTERN MAKING - Colin CLARKE

Colin was the winner of a national competition organised by the Foundry Industry Training Committee. He studied at West Bromwich College of Commerce and Technology and gained City and Guilds Distinction Part 2 and Credit Part 3. Before the competition he followed a detailed programme of training from the Foundry Industry Training Committee. At Linz he worked very efficiently and produced work of high quality, the standard of which was higher than any produced by a UK competitor in this skill since 1973.



Blechslosser
Sheet metal work
Calderería
Chaudronnerie

- David PENMAN

David was the sheet metalwork winner of the VOTE/Shell National Engineering Championship. He studied at Clydebank College gaining a certificate for City and Guilds 216 (Thin Plate). He won the William Urvin Cup for best student on course 1982/83 and also gained awards from Rolls Royce for work



in 1980/81 and 1982/3. He was given four months' concentrated training by his Company prior to the Competition. The sheet metal skill was held in a college building $\frac{1}{2}$ mile from the main Competition site so David was unable to mix with any English speaking competitors during breaks. He worked enthusiastically with a high degree of application. A development error caused him to lose marks and time and he failed to finish by 30 minutes. The metal used in this skill was harder than David was used to.

Sanitärinstallateur
Plumbing
Fontanería
Installation Sanitaire

- Richard STANTON

Richard won a National Competition organised by the Joint Industry Board for Plumbing Mechanical Engineering Services in England and Wales. He attended Salisbury Technical College and gained City and Guilds Craft and Advanced Craft Certificates in Plumbing.



Richard had four weeks' extra training at College and kept close contact with JIB for Plumbing. Standards for this skill were very high and Richard gained an excellent mark; he was awarded a Diploma of Merit. He worked extremely hard and was an excellent competitor.

Industriellelektroniker
Industrial electronics
Electrónica industrial
Electronique Industrielle



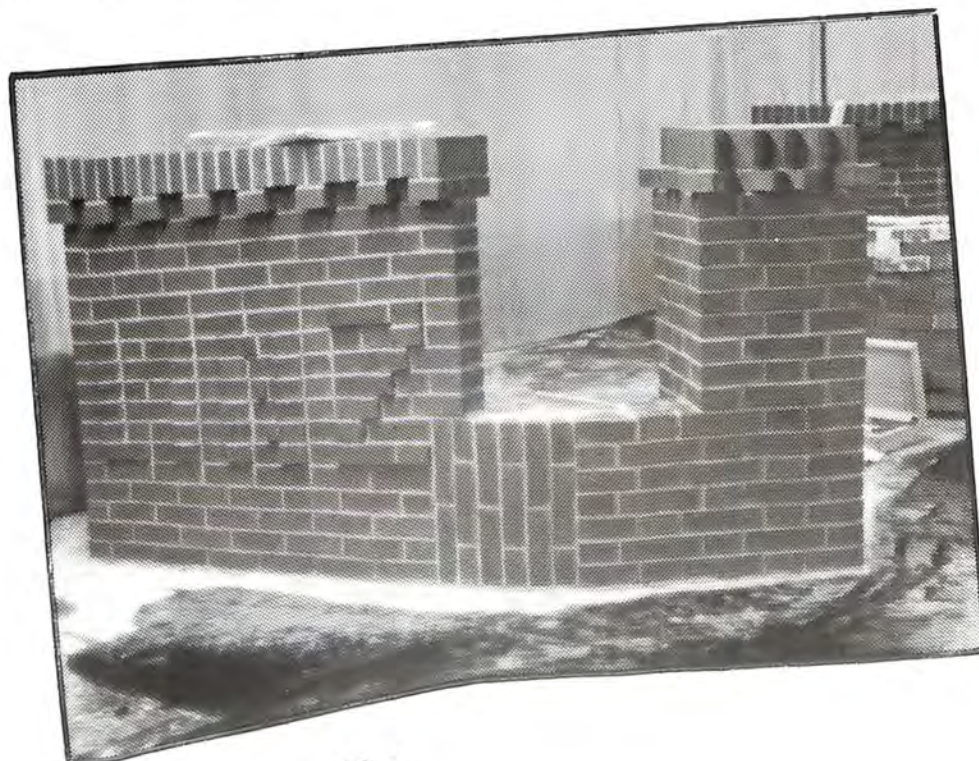
INDUSTRIAL ELECTRONICS - Geoffrey HATTO

Geoffrey won the Industrial Electronics section of the VOTE/Shell National Engineering Championship. He studied at the Farnborough College of Technology and gained Higher Tech. Certificate in Electronics. He received a period of special practice prior to the Competition. He was an enthusiastic member of the UK Team and worked very hard, but unfortunately he suffered a slight health problem on the second day of the Competition.

Maurer
Bricklaying
Albañilería
Maçonnerie

- John DUTTON

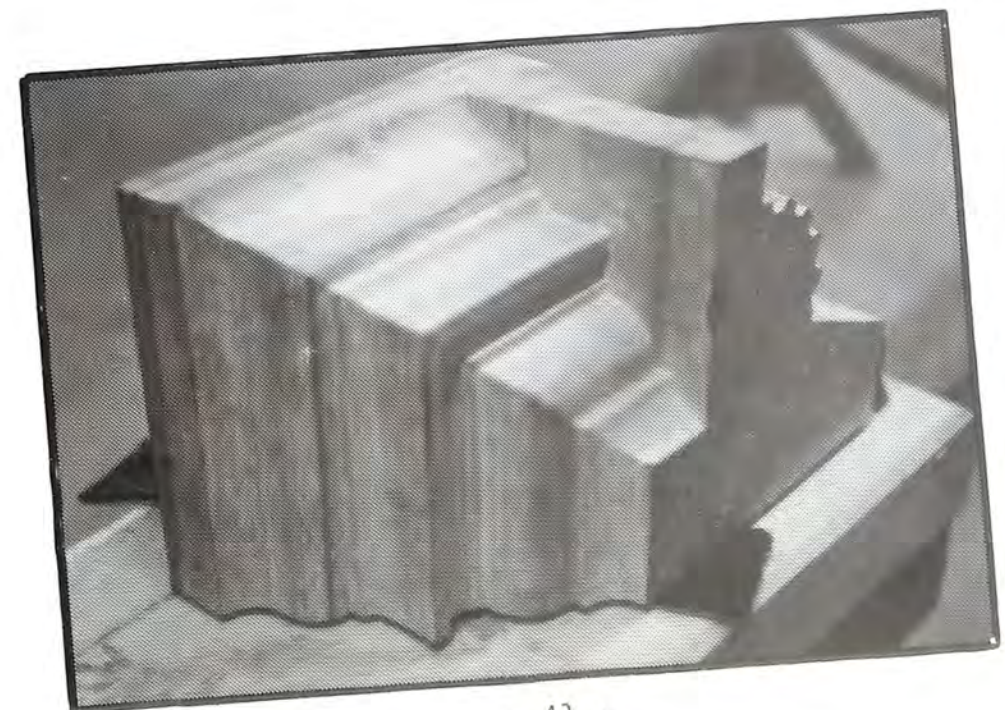
John was a winner in Skill-Build National Competition. He attended Basford Hall College and gained CGLI Advanced Certificate (brick-work), Silver Trowel and CGLI Site Supervision. He had two weeks' full time training at Nottingham plus final polishing and techniques to adopt given by his Expert. He applied himself to his competition piece diligently. The type of bricks used was very heavy and larger than those used in UK. John is a very modest young man and an excellent competitor. He won a gold medal.



Steinmetz
Stone masonry
Talla en Piedra
Taillage de pierre

STONEMASONRY - Robert MORRISON

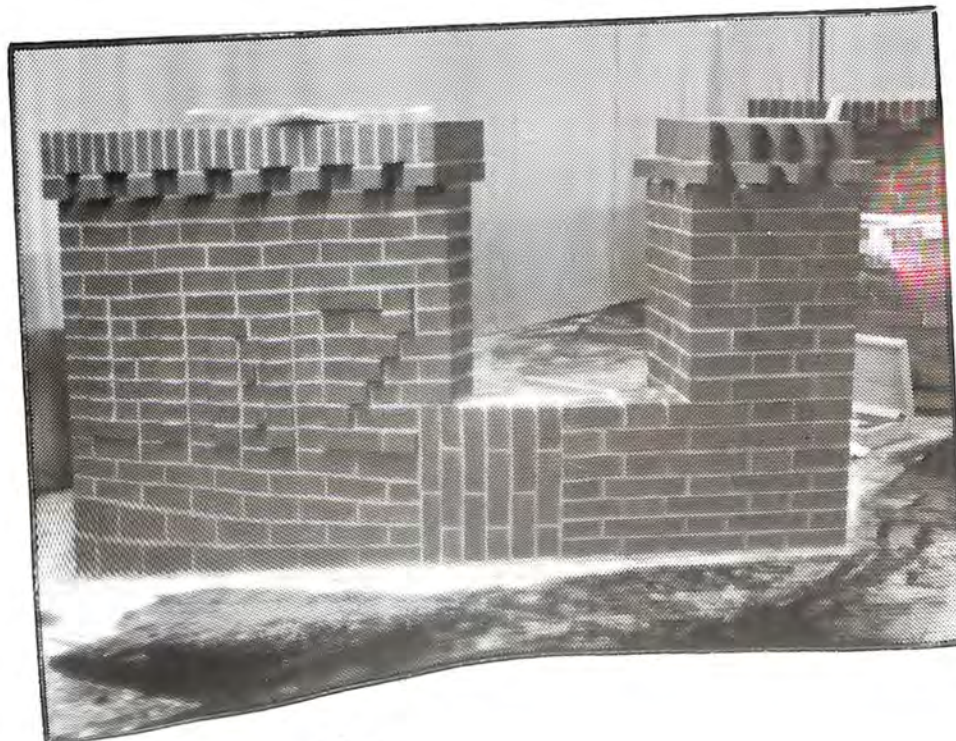
Robert was a winner in Skill-Build National Competition. He attended City of Bath Technical College where he received three weeks' extensive training prior to the Competition. Robert was the youngest competitor in his skill. He was determined to do well and worked extremely hard. His temperament suited competition work and he produced a fine piece, winning the gold medal.



Maurer
Bricklaying
Albañilería
Maçonnerie

- John DUTTON

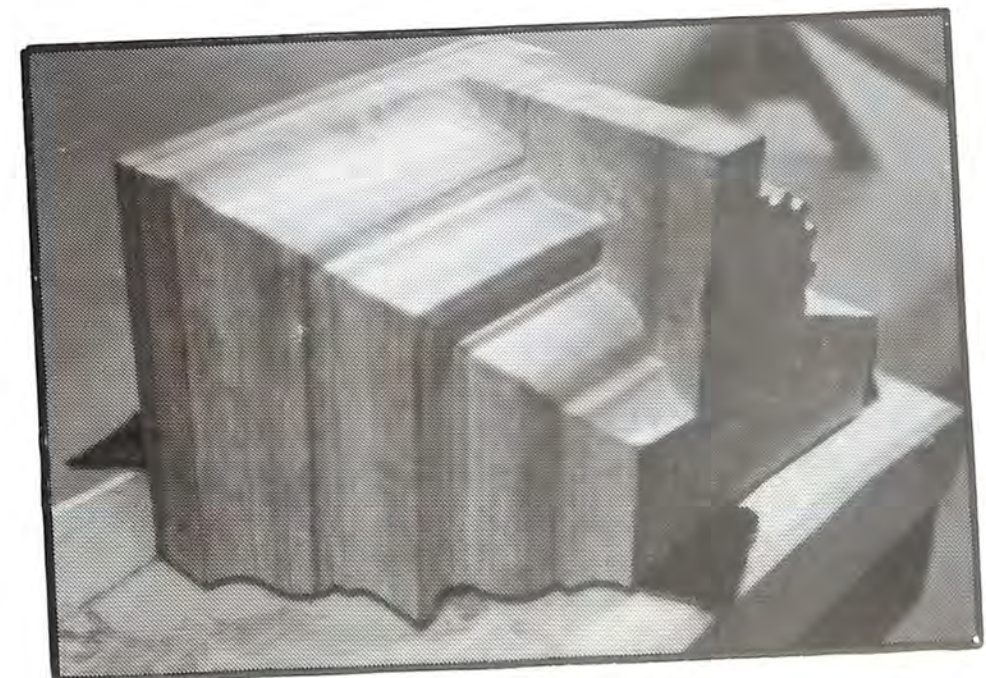
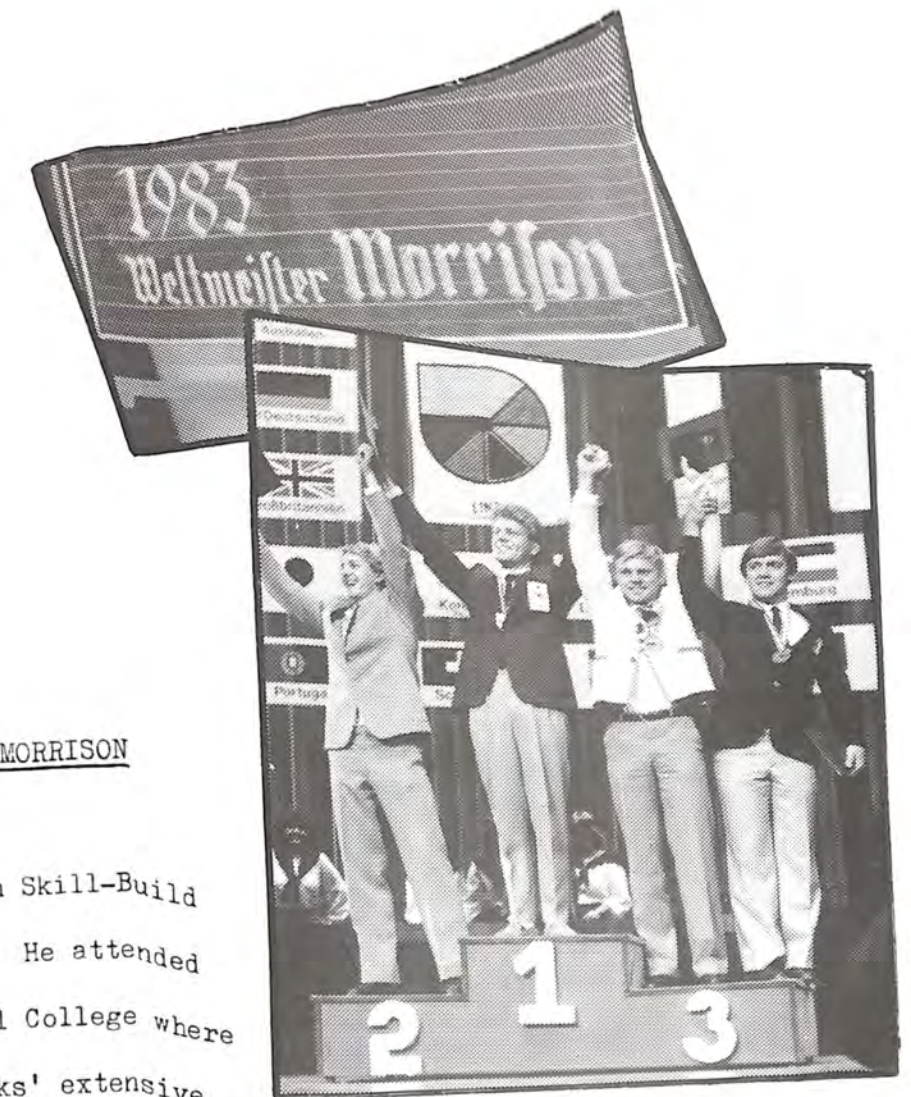
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Steinmetz
Stone masonry
Talla en Piedra
Taillage de pierre

STONEMASONRY - Robert MORRISON

Robert was a winner in Skill-Build National Competition. He attended City of Bath Technical College where he received three weeks' extensive training prior to the Competition. Robert was the youngest competitor in his skill. He was determined to do well and worked extremely hard. His temperament suited competition work and he produced a fine piece, winning the gold medal.



Maler
Painting
Pintura
Peinture



PAINTING - Mark PAINTAIN

Mark was a Skill Build National Competition winner. He attended Brooklyn Technical College and gained a CGLI Craft Certificate. He has also won the Crown Scholarship to America. He had one week's extra training at his college and three days under the supervision of his Expert. It was felt that the standard of work in this skill was not as high as in previous competitions.



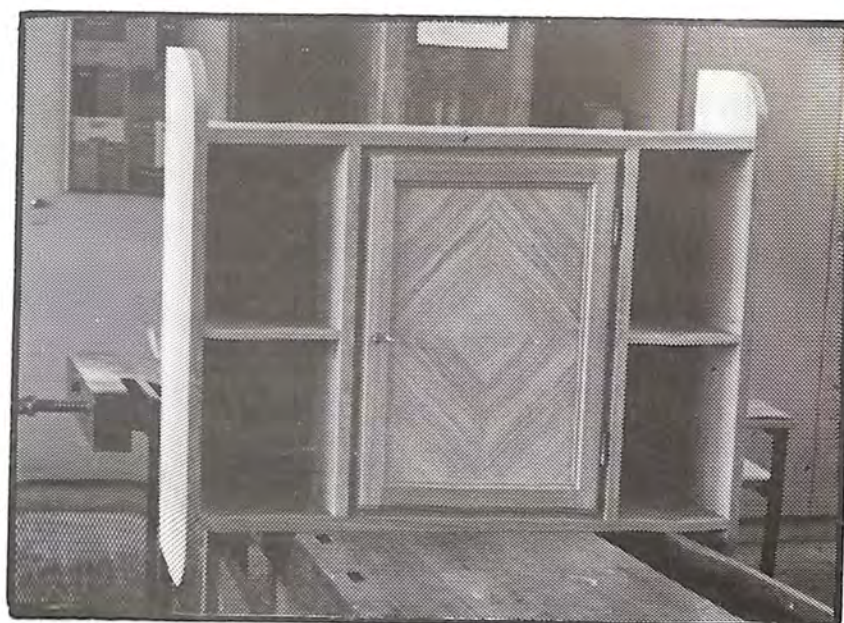
Stukkateur
Plaster work
Estuco
Plâtrerie

PLASTERWORK - Jon JOY

Jon was a winner in Skill Build National Competition. He attended Luton College of Higher Education and gained CGLI Craft Certificate 1st prize Bronze Medal. He had one month's extra training at College before the Competition. He is dedicated to his work and receives great encouragement from his father - his employer. His competition work was excellent and he worked very hard to achieve this result. He won a gold medal.



Möbeltischler
Cabinet making
Ebanistería
Ebénisterie



CABINETMAKING - Andrew CROFTS

Andrew was selected by interview and submission of drawings and projects by the Worshipful Company of Furniture Makers. He studied at Buckingham College of Higher Education and gained CGLI parts 1, 2 and 3 in Furniture - distinctions. Some training was carried out before the Competition at College and his Company. The standard of work in this skill was very high - wood cutting machines were used to the full and hand methods very much reduced. Andrew was an excellent team member but lacked competition experience. He reached his 21st birthday on the second day of the Competition.



Bautischler
Joinery
Carpintería de taller
Menuiserie

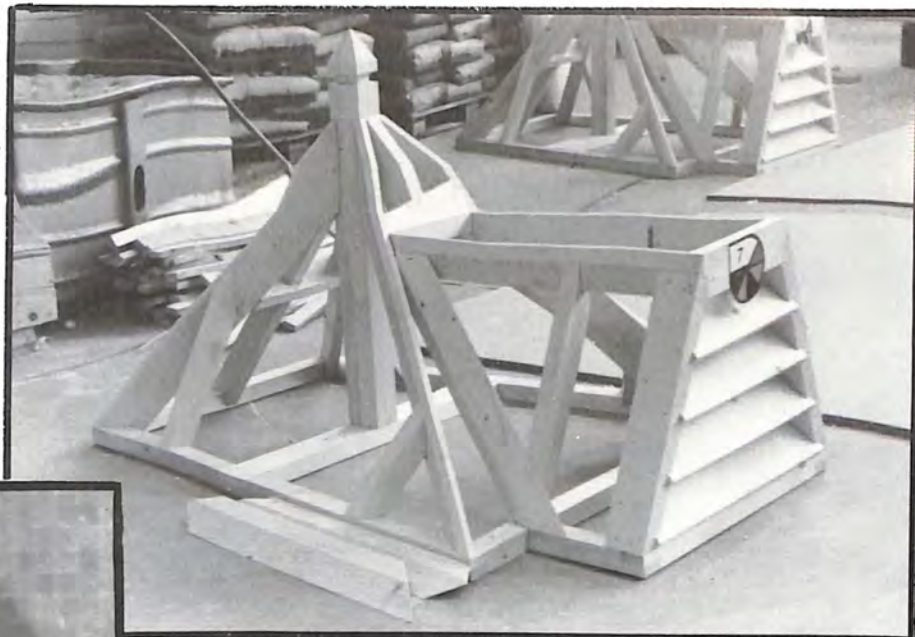


JOINERY - David MOORE

David was a Skill Build National Competition winner. He attended Bournemouth and Poole College of Further Education and gained two distinctions and one credit Craft CGLI. He also passed Institute of Carpenters' Examination. He was given one week's extra training in College plus one week in-Company training before the Competition. Unfortunately, David's tools did not arrive at Linz and, although a set of tools was provided by the Austrian Organisers, these did not prove satisfactory. David withdrew from the Competition.



Zimmerer
Carpentry
Carpintería de armar
Charpenterie



CARPENTRY - Trevor KIPLING

Trevor was a winner in Skill-Build National Competition. He attended Cleveland Technical College and obtained CGLI Craft Certificate - Distinction, and CGLI Advanced Craft Certificate - Distinction. Trevor trained hard before the Competition and had two weeks under the direct supervision of his Expert. Unfortunately in his Competition piece he made basic mistakes in geometrical work on the first day which affected the result. Despite this, however, although realising his chances of a medal were gone, he worked extremely hard to complete the exercise. Trevor was a fine competitor and was an asset to the Team.

Goldschmied
Jewellery
Joyería
Bijouterie/Joaillerie



JEWELLERY - David FRASER

David was the winner of a Selection Test organised by the Worshipful Company of Goldsmiths. He attended Sir John Cass School of Art and obtained CGLI Craft and Advanced Diamond Mounting and CGLI Craft Engraving. Before the Competition he made an intensive study of back design copies. David proved to be an excellent candidate having prepared himself practically and mentally. His Competition piece was of very high quality in the time allowed.



Herrenschneider
Tailoring
Sastrería
Tailleur Hommes



MEN'S TAILORING - Gary STAPLETON

Gary was selected by local and national competitions: local - The Foster Brother Award and national - Imbex London. He attended Handsworth Technical College, Aston and gained CGLI 460 Clothing Craft, Distinction, CGLI 460 Clothing Craft Manufacture Stage I Distinction, Stage II Credit, and CGLI 460 Clothing Craft Cutting, Stage I Distinction, Stage II Credit. He was given three days per week in extra training at College prior to the Competition. He was a good competitor and worked well but lacked experience, being just 18 years of age.



Damenfriseur
Ladies' Hairdressing
Peluquería de señoras
Coiffure Dames



LADIES' HAIRDRESSING - Karen POSTNIEKS

Karen was the winner of an 8 hour Selection test at Dudley Technical College. She was Hairdressing Apprentice of the Year 1981-82 and gained a Distinction in CGLI and also a medal. She was given special pre-Competition training by her employer and Expert. Karen worked extremely hard at the Competition in a very demanding skill and produced some fine



results. She was an excellent team member, her knowledge of the German language being a great asset. She is a very organised young lady.

Herrenfriseur
Men's Hairdressing
Peluquería de caballeros
Coiffure Hommes



MEN'S HAIRDRESSING - Dean SUTTON

Dean was the winner of an eight hour selection test at Dudley Technical College. He studied at South Trafford College of Further Education and gained a distinction in CGLI. He was given pre-Competition training by his employer (his Father) and Expert. Dean worked tenaciously and attained a very good mark in the Competition. He was able to concentrate on what he was doing and was not distracted by other

competitors. Mr Joseph Sutton, his Father, accompanied the team to Linz.



Damenschneider
Ladies' Dressmaking
Modistería
Couture Dames

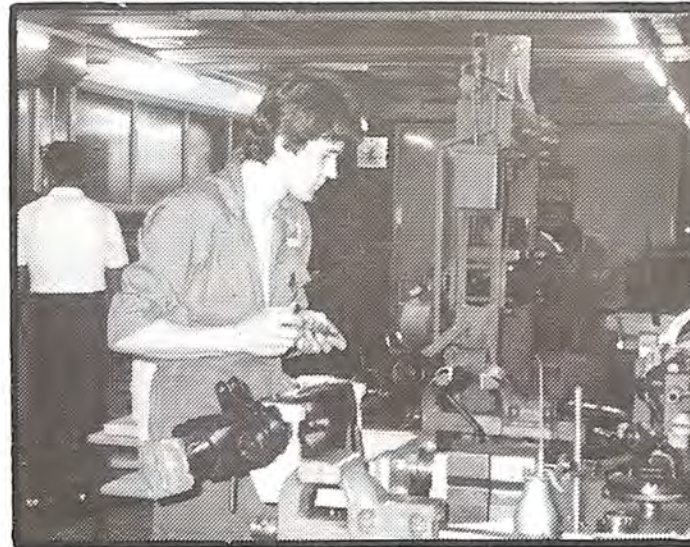


LADIES' DRESSMAKING - Margaret WALKER

Margaret was selected by local and national competitions: local - The Foster Brother Award and national - Imbex, London. She attended Handsworth Technical College, Aston, and gained CGLI 460 Clothing Craft, Distinction, CGLI 460 Manufacture Stage I, Distinction, Stage II Credit, and CGLI 460 Cutting, Stage I Distinction, Stage II Credit. Margaret spent time during the holiday period at the College in extra training. She was a good competitor and worked hard, but suffered from lack of Competition experience.



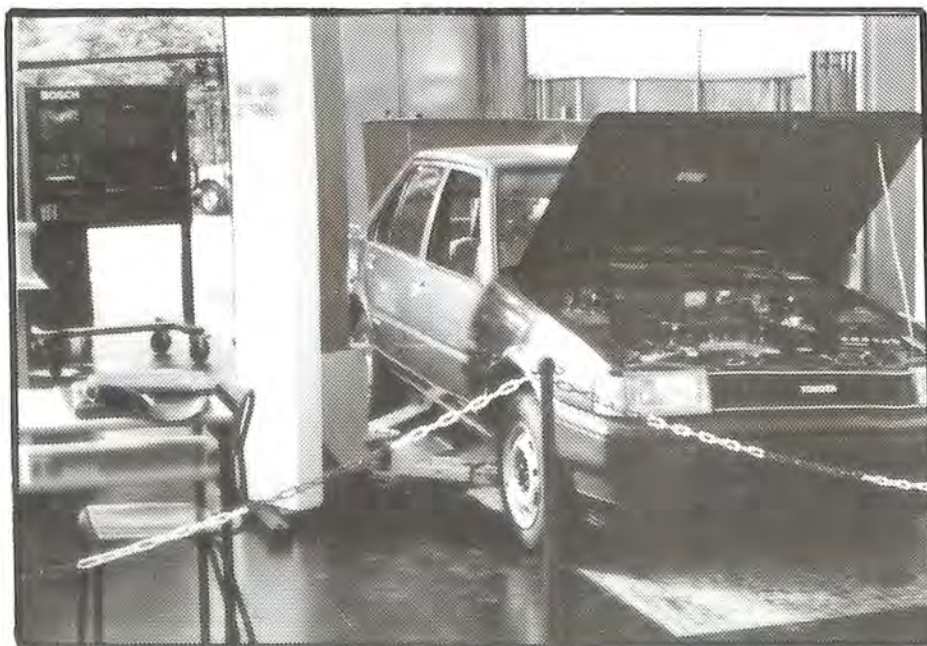
Kfz-Mechaniker
Automobile mechanics
Mecánica de automóvil
Mécanique automobile



AUTOMOBILE MECHANICS - Mark SAUNDERS

Mark was short-listed from a group of 3,500 Stage 3 Light Vehicle Mechanic Apprentices. Final selection was made by specially developed practical tests organised by the Road Transport Industry Training Board. He studied at Chichester College of Technology and gained 2 Distinctions at CGLI Part I, 3 Distinctions at Part II, 2 Distinctions at Part III and 2 Distinctions plus 1 Credit at Part IV. He received training at RTITB's Motec, Toyota Training School, Datsun Training School - Sun Tester and local Mercedes dealer. Mark did excellent work at the Competition but his work-rate was rather slower

than the medal winners. He showed great determination and grit.



EXTRACTS TAKEN FROM THE REPORT OF ANDREW CROFTS, CABINET MAKER

(The following extracts have been included to show future competitors the need for thorough initial competition training, complete mental and physical fitness and sustained effort. They will also show employers, supporters and donors that our young people are dedicated to their crafts and their country. Andrew makes a point regarding varying technical procedures of the different countries: the event allows the competitors to see these differences and assimilate the best practices.)

" . . . TIME

Time was my biggest problem, I just could not work fast enough. The competition piece was practically an easy piece for me to make, but as I found out, it became very time consuming. The way in which I had been taught to make furniture just was not fast enough. Some of the joints you had to cut by hand, others could be done on the machine like the bridle joints on the door frame of the cabinet. But I have always learnt to do these by hand and also to do them individually, where a lot of the competitors used the machines more and cut two lots of joints at the same time by crampin two identical pieces of wood together and sawing through both at the same time.

"Obviously their methods were much better and made all the difference to finishing and not finishing . . . "

" . . . MENTAL AND PHYSICAL STRAIN

As I had no previous competition experience I was not quite sure what to expect. There was a lot of pressure and tension on you during the competition with all the distractions of spectators, cameras and noise. Knowing that you had got to make something in a set time limit, you had to live with the job all the time. You eat with it, sleep with it, and you don't get very much sleep because it is in your mind and you are trying to sort out any problems or work out what to do next.

"This gets to you mentally and physically because of the pressure and very long hours. There were times during the competition where I mentally came to a grinding halt, I couldn't think straight or think what to do next. Your mind can all of a sudden go blank and if you are not careful you can go to pieces or panic. You have to stay calm and try to sort out these problems and get on with the work.

"This is why I must say there has got to be a national competition or possibly several competitions to prepare yourself properly to the situation. The stress and the strain is incredible and you will not realise it until you have been through it, what it is actually like.

"I worked very hard before going to Austria practising test pieces and joints and trying to get fit. But this was not good enough, you need to go through competition conditions before. You are competing against the best in the world, and I mean the best, they are brilliant and you have got to be good to beat them.

"For cabinet making practically you have got to be brilliant at doing things by hand and machine very quickly and accurately, and be able to work under these conditions which to me were very hard.

"Someone who is practically very good at cabinet making may not necessarily be good under the strain of these conditions, and I think this was true in my case.

"I've never worked so hard in all my life as I did in the competition. I tried so hard but unfortunately this just was not good enough on the day."

" . . . SUNDAY 28

"In the morning we had the official Closing Ceremony of the competition.

"In the afternoon we had a boat trip on the Danube which was good.

"In the evening we had a farewell dinner, party and disco. All the competitors, technical experts, and officials attended. There was a fantastic atmosphere and it was great fun."



Britain's three gold medal winners in the 1983 Skills Olympics at a presentation ceremony on 17 November 1983 in recognition of their achievement. Two of the young men were presented with cameras and the third with a flash gun which they will use to photograph their work. The presentations were made by the Minister of State, Department of Employment, Mr Peter Morrison, on behalf of the chairman of the Construction Industry Training Board, Mr Leslie Kemp, and Board members.

From left:

Mr Morrison, plasterer Jon Joy, bricklayer John Dutton, stonemason Robert Morrison and Mr Leslie Kemp.

17 November 1983

TABLE I - MEDALS BY COUNTRIES

S K I L L	A W A R D S												1 = Gold Medal		D = Diploma of Merit			
													2 = Silver Medal					
													3 = Bronze Medal		H = Honourable Mention			
	Austria	Australia	Brazil	Switzerland	W Germany	Spain	Ireland	France	Liechtenstein	United Kingdom	Japan	Korea	Luxembourg	Netherlands	Portugal	Taiwan	United States of America	Venezuela
1 Fitting	3				3						D	1				2		
2 Press Toolmaking	2				D							1				3		
3 Instrument making				3					2			1						
4 Watch making	2			3	D						1	D						
5 Engineering drawing					2				3		3	1						
6 Turning											2	1			2			
7 Milling	3										2	3				1		
8 Constructional Steel work	3											2				1		
9 Gas Welding											2	1				3		
10 Electric Welding	D										2	3				1		
11 Wood Patternmaking	1			D	D						2	3				3		
13 Panel Beating	D			3							1	1						

14 Sheet Metalwork																				
15 Plumbing	2			2						D		1								
16 Industrial Electronics				3	D						1									
17 Radio/TV Repairs	2				2							1								
18 House Wiring					1							1			3					
19 Industrial Wiring				2	1				3		D									
20 Bricklaying				H	H		H			1				3						
21 Stone Cutting	3			2				3		1		H								
22 Painting	1				3							1		D						
23 Plasterwork	D				2			3		1										
24 Cabinet Making	3			1												1				
25 Joinery	2			3								1								
26 Carpentry	3				3			D	D		1	1								
27 Jewellery				2				3				1								
28 Men's Tailoring	2				D							1								
29 Ladies' Hairdressing	1				2															
30 Men's Hairdressing	1				2															
31 Ladies' Dressmaking	2			H					3		3									
33 Automobile Mechanics	1				1						3									
34 Cookery	2			1	D			3												

TABLE II - POSITION OF UK COMPETITORS FOR EACH SKILL

Skill	Name	Marks (Max. 100)	Total Entries	Position	Medals
1 Fitting	Stephen RAY	60.20	13	8	-
2 Press Toolmaking	Anthony SILMAN	43.12	10	9	-
6 Turning	Raymonde ADAMS	55.04	15	13	-
7 Milling	David BIRKENHEAD	49.91	13	11	-
10 Electric Welding	Paul TEMPLE	76.54	13	5	-
11 Wood Patternmaking	Colin CLARKE	65.17	10	7	-
14 Sheet Metalwork	David PENMAN	34.62	8	7	-
15 Plumbing	Richard STANTON	80.95	9	4	Diploma of Merit
16 Industrial Electronics	Geoffrey HATTO	67.10	9	8	-

20 Bricklaying	John DUTTON	72.93	12	1	Gold
21 Stonemasonry	Robert MORRISON	66.67	7	1	Gold
22 Painting	Mark PAINTAIN	65.75	8	5	-
23 Plasterwork	Jon JOY	87.30	10	1	Gold
24 Cabinet Making	Andrew CROFTS	49.47	12	11	-
25 Joinery	David MOORE	-	9	-	Candidate withdrew
26 Carpentry	Trevor KIPLING	64.36	12	10	-
27 Jewellery	David FRASER	66.46	6	5	-
28 Men's Tailoring	Gary STAPLETON	21.70	5	5	-
29 Ladies' Hairdressing	Karen POSTNIEKS	64.84	10	6	-
30 Gents' Hairdressing	Dean SUTTON	73.53	7	7	-
31 Ladies' Dressmaking	Margaret WALKER	19.55	9	9	-
33 Auto Engineering	Mark SAUNDERS	74.85	12	6	-

TABLE III - POSITION OF PARTICIPATING COUNTRIES

Based on points attained (First = 3: Second = 2: Third = 1)
 compared with maximum possible from original number of entries

	Position	Medals				Results			
		1st	2nd	3rd	Total	Total Entries	Max Poss Points	Points Attained	%
Austria	2	5	8	6	19	31	93	37	39.8
Australia	-	-	-	-	-	12	36	-	-
Brazil	-	-	-	-	-	2	6	-	-
Switzerland	5	2	4	5	11	22	66	19	28.8
W Germany	6	4	4	3	11	30	90	23	25.6
Spain	-	-	-	-	-	10	30	-	-
Ireland	-	-	-	-	-	15	45	-	-

France	9	-	-	4	4	19	57	4	7.0
Liechtenstein	8	-	1	3	4	19	57	5	8.8
United Kingdom	7	3	-	-	3	22	66	9	13.6
Japan	4	4	5	4	13	28	84	26	31.0
Korea	1	15	2	3	20	32	96	52	54.2
Luxembourg	-	-	-	-	-	4	12	-	-
Netherlands	11	-	-	2	2	13	39	2	5.1
Portugal	10	-	1	1	2	18	54	3	5.6
Taiwan	3	6	4	4	14	27	81	30	37.0
United States of America	-	-	-	-	-	13	39	-	-
Venezuela	-	-	-	-	-	5	15	-	-

National Competitions

Three National Competitions were organised separately for the purpose of making the final selection of competitors in the Construction and Engineering Trades. Regional finalists, having already qualified in preliminary competitions, are brought together to compete in an event which follows closely the International rules thus affording the participants experience of a type to be encountered when representing their country.

Competitors in trades outside these industries are required to provide evidence of having reached a comparable standard usually by means of nationally recognised competitions or examinations.

SKILL-BUILD

The National Joint Council for the Building Industry organised this competition featuring construction trades including brickwork, carpentry, joinery, painting and decorating, plastering and stonemasonry. The 1983 competition which was sponsored by the Construction Industry Training Board, the National Federation of Building Trades Employers, the National Federation of Roofing Contractors and by many individual building materials suppliers, was held at the Newcastle College of Arts & Technology from 28-30 March 1983. Each of the Craft competitions at Skill-Build are designed to international standards and the marking is to international specifications.

THE 1983 JIB NATIONAL PLUMBING COMPETITION

This competition was held at Brooklyn Technical College, Great Barr, Birmingham on 9, 10 and 11 March 1983. Competitors in the two sections of the Competition - Pipework and Sheetwork - had progressed from heats organised at ten Regional Centres in November 1982. The Sheetwork Competition involved competitors in the production of sheet copper weathering to a section of roofwork, while the Pipework Competition comprised a comprehensive pipework assembly to international standards. Prizes were awarded to winning competitors at an Awards Evening held on 11 March, the presentations being made by Mr B C Simpson, Chairman of The Joint Industry Board for Plumbing Mechanical Engineering Services in England and Wales.

THE UNITED KINGDOM SKILL CHAMPIONSHIPS - ENGINEERING

This National Competition was sponsored by Shell UK Ltd and generous facilities made available by Austin Rover Group, Castle Bromwich, Austin Rover Group, Longbridge and North Worcestershire Technical College, Babcock Power Limited Construction Division, Tipton. Seven engineering skills were included, namely fitting, turning, milling, toolmaking, sheet metalwork, welding and industrial electronics. The competitors were finalists of the Engineering Industry Training Board's regional competition 'Craftex' or reached a similar recognised standard in companies not in scope of the Training Board. The presentation of prizes was held on 25 November in the Main Exhibition Hall of Austin Rover, Longbridge, and performed by Mr Kenneth Edwards, MBE, Deputy Director-General of the CBI. The Automobile Mechanic Award was made by Mr Fred Lloyd, CBE, Chairman, Road Transport Industry Training Board.



NATIONAL WINNERS - ENGINEERING

P Temple	G Hatto	D Birkenhead	S Ray	R Adams	A Silman	D Penman
Electric Welding	Industrial Electronics	Milling	Fitting	Turning	Press Tool Making	Sheet Metal Work

DONORS

Manpower Services Commission - Training Division
 Construction Industry Training Board
 Road Transport Industry Training Board
 Engineering Industry Training Board
 National Federation of Building Trade Employers
 National Joint Council for the Building Industry
 Joint Industry Board for Plumbing
 Mechanical Engineering Services
 Foundry Industry Training Committee
 Goldsmiths' Company, Goldsmiths' Hall
 The Radcliffe Trust
 Institute of Sheet Metal Engineering
 Worshipful Company of Furniture Makers
 West Midlands County Council
 The Guild of Hairdressers
 National Association of Plumbing Teachers
 Worshipful Company of Stonemasons
 Institute of Carpenters
 Engineering Employers' Federation

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Amesbury Rotary Club

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 Reid Kerr College, Paisley
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 Newport College of Further Education
 Basford Hall College, Nottingham
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 Bournemouth & Poole College of Further Education
 South Trafford College of Further Education
 Dudley Technical College
 Handsworth Technical College
 Chichester College of Technology
 West Bromwich College of Commerce and Technology
 Buckinghamshire College of Higher Education
 Clydebank College
 South Bristol Technical College
 Vauxhall College of Building
 Shirecliffe College, Sheffield
 Glasgow College of Building and Printing
 North Worcestershire Technical College
 Salisbury College of Technology
 Darlington College of Technology
 Harlow Technical College
 Newcastle College of Arts & Technology

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 Building Trades Journal, CITE Information Service
 and experts and observers.

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NEXT COMPETITION
To be held in

JAPAN

IN

1985

The number of United Kingdom entries will depend upon the financial support received.

W.W.Norris
Hon. Secretary
South Bristol Technical College
Bristol BS3 5JL

