

DOWTY GROUP LIMITED

30th ANNUAL APPRENTICES' AND TRAINEES' PRIZE-GIVING

THE TOWN HALL, CHELTENHAM

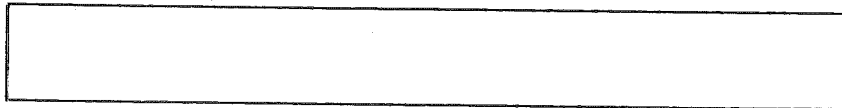
at 8.00 p.m. on MONDAY, 19th NOVEMBER, 1979

1. Introduction by Sir Robert Hunt, C.B.E., D.L., D.Sc., C.Eng., F.R.Ae.S., F.C.A.S.I., Chairman, Dowty Group.
2. Address by Sir Arthur Norman, K.B.E., D.F.C.
3. Presentation of the prizes by Sir Arthur Norman.
4. Presentation of completed indentures by Sir Robert Hunt.
5. Vote of thanks to Sir Arthur Norman by Geoffrey Hanson.
6. Refreshments at the buffet in the Drawing Room, Refreshment Room and Pillar Room.

Members of the Training Department will be wearing lapel badges during the evening. Parents and guests are invited to make themselves known to department staff.

PLATFORM PARTY

1 2 3 4 5



1. Mr. K. W. Browning, Personnel Director, Dowty Group
2. Sir Arthur Norman, Guest Speaker
3. Sir Robert Hunt, Chairman, Dowty Group
4. Mr. D. J. Kingsbury, Deputy Chief Executive, Dowty Group
5. Mr. E. N. Thurston, Training Manager

Geoffrey Hanson comes from Buckinghamshire and was educated at Radcliffe School, Wolverton. He commenced his apprenticeship with the Group in 1975 and was awarded a degree in Aeronautical Engineering at Loughborough University. He is currently working in the Performance Department, Dynamics Engineering, Dowty Rotol.

NOTES FOR PARENTS AND GUESTS

Once again, the national reputation of training within the Dowty Group Companies was apparent in the number of applications made to the various sites. More than 1,600 applications were received for the 200 apprenticeships offered and has again enabled a high standard to be set in the 1979 entry.

For many years past, our principal concentration has been on training craftsmen, but this year we have put more emphasis than hitherto on the training of technicians, because of the continuing local and national shortages. We have trained many people from overseas - both apprentices and adults. German, French and Maltese have worked in our workshops and the Training Department has been assisting with the training of Chinese engineers, as well as with twelve officers and twenty-four other ranks of the Egyptian Air Force, who expressed themselves as most impressed with their experience and the training provided.

We received other "guests" during the year. A REME officer spent some time with us during the year, acquiring industrial experience, as did a local teacher seconded by the local authorities to improve relations between school and industry.

Recruits joined our Companies in Mid-Wales, Worcestershire, Wiltshire, London, Wolverhampton, Milford Haven, Nottingham and Coventry, as well as Companies in Gloucestershire.

We express our annual, but genuine, thanks to Universities, Technical Colleges, Schools and Government Departments, who do so much to help our training. These thanks also go to parents, whose interest and support at home contribute so much to successful training. Not least, we give thanks to Directors, Managers, Supervisors, Shop Stewards, Technicians and Craftsmen in our Companies, on whom so much relies.

The list of graduate successes reflects our continuing association with particular universities, notably Bath, Brunel, Loughborough and Aston, but there are, of course, other universities with whom we have close associations and where our apprentices study.

The Degree Ceremony at Bath this year was a particularly pleasing one. Four of our graduates received Bachelor of Science Degrees in Engineering, John Glanville and David Revell received their M.Sc.'s in Engineering, and, at the same Degree Ceremony, the Chancellor of the University conferred the degree of D.Sc. (Honoris Causa) on the Chairman, Sir Robert Hunt. The University Orator referred to our Group's long association with the University of Bath and the remarkable level of technical co-operation which exists between the University and our Companies.

Davis Mobbs is to be congratulated on his award of a First Class Honours Degree in Production Engineering at Loughborough this year, which earns him the special academic award he receives this evening. Amongst the other graduates listed in the programme, it will be noted that Miss M. D. Ellul was awarded an M.Sc. at the National College of Rubber Technology. She will return to Malta with the distinction of being the first lady in the Group to receive an M.Sc. as a trainee.

Training is not undertaken by any industrial organisation because of pure altruism. The results and benefits of our training are important and careful records are kept on the subsequent development and careers of apprentices.

Many of the award winners and indenture recipients become Managers and it is interesting to note that this year A. A. Belisario (Production Prizewinner 1971) was appointed Production Director of Dowty Hydraulic Units and P. A. J. Kinnaird (Sir George Dowty Prizewinner 1969) has been appointed Production Director Designate at Dowty Meco Limited, making the fifteenth current Director in the Group who has come from the ranks of ex-apprentices.

The apprentice intake during 1979 was, for the 3rd year, maintained at the enhanced level set in 1977 and, to help to meet the training problems involved, a new Advanced Machining Section will shortly be set up in Gloucestershire. The capital expenditure, as well as the revenue expenditure, in creating and running one of these sections is not inconsiderable, and is a reflection of the Dowty Group's commitment to the training of young people.

The apprentices under training frequently undertake projects for Group Companies and for organisations outside the Group. This year, one of the major projects undertaken was the design and manufacture of an electro-mechanical hoist for The Star Centre at Ullenwood, used for getting disabled students in and out of the new swimming bath. Some of the design problems were unusual and the manufacture was complicated by the building structure, but the project was, from a training point of view, most worthwhile and appeared to give every satisfaction to the recipients.

It is pleasing to report the continual and improving communications between schools and industry. The development is not part of one master plan, but is being achieved by a series of bridge-building operations by each side. The situation is now very different from that which existed even five or six years ago, although some schools still need to meet industry more. The Group continues to provide speakers who attend schools to convey the message that the creation of wealth - the purpose of industry - embodies as much intellectual challenge as the law, does as much social good as medicine, requires as much training and commitment as education, and has as much variety and personal challenge as the Armed Forces. Certainly, industry has jobs which can be regarded as "chores", but so does the Civil Service, National Health and the legal profession.

The secretarial school has continued to provide a steady stream of qualified young women to fulfil the secretarial needs of Companies in Gloucestershire. Many of the school's products become secretaries to senior management or directors and play a not inconsiderable part in the Group's operations.

PRIZE LIST

SIR GEORGE DOWTY PRIZE

For initiative, ingenuity
and inventiveness

Satchwell, P. H.

DR

RICHARDSON PRIZE

Consistently high standard
achieved during Student
Apprenticeship

Hanson, G. C.
Simpson, M. N.

DR

DR

SIR ROY FEDDEN PRIZE

For the best kept Apprentice
Training Record Book

Griffiths, A. D.

DR

SPECIAL ACADEMIC PRIZE

First Class Honours Degree

Mobbs, D.

DFS

AUEW (TASS) PRIZE

Presented by the AUEW
(Technical and Supervisory
Section), Cheltenham No. 1
Branch, for the best
prospective draughtsman

McNally, A. D.

DR

SPECIAL CRAFT PRIZE

For outstanding practical
ability and productivity

Hawkes, R. A.
Sims, B. J.

DR

Meco

PRODUCTION PRIZE

For the most promising
Production Engineer

Waring, D.

DFS

STUDENT COMMERCIAL PRIZE

For the most outstanding
Student Commercial
Apprentice

Harland, C. M. (Miss)
Lander, D. A. (Miss)

DME

DHU

FINAL YEAR PRIZES

CRAFT

Beaton, G.	DR
Halling, P. B.	Powys
James, D.	DFS Atworth
Jennings, J. P.	DS
Rowberry, P. R.	Meco
Stevens, B. J.	DFS
Townsend, N. R.	DBP
Webley, S. J.	DR

TECHNICAL

Duffy, C.	UEL
Thomas, C. K.	DBP

STUDENT

Mobbs, D.	DFS
Neal, R. J.	DR
Steward, J. H.	DBP

INTERMEDIATE PRIZES

CRAFT

Bright, M. J.	Meco
Cox, N. G.	DBP
Crippen, M.	DR
Griffiths, A. D.	DR
Harris, R. C.	DS
Harrison, P.	DBP
Hemmingway, P.	UEL
Leneghan, M.	Iloman
Mustoe, A. D.	DFS
Parker, M.	UEL
Pepper, G.	DFS Atworth
Wheeler, D.	DR

TECHNICAL

Dance, P. J.	Meco
Hammond, J. W.	DBP
Stefanyszyn, M. D.	IM
Windless, R.	DME

STUDENT

Arnold, B.	DR
Middlehurst, T. J.	DBP
Plunkett, T. P.	DFS
Spooner, M. S. G. H.	DME
Taylor, S. J.	DBP

FIRST YEAR PRIZES

CRAFT

Dixon, R. C.	Meco
Easton, N.	DFS Atworth
Jones, I. H.	DME
Sinclair, R. J.	DBP
Torkoniak, A. T.	DFS
Wilks, A. G.	DR

TECHNICAL

Chetter, J. A.	DBP
Stancombe, G. M.	DFS
Tyler, S. J. S.	Meco

FIRST YEAR PRIZES (continued)

STUDENT

Morgan, C. J.	DR
Strothers, P. A.	DBP

SECRETARIAL TRAINEES' PRIZES

SECRETARIAL

Longstaff, J. (Miss)	DR
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SHORTHAND

Arnold, J. B. (Miss)	DFS
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TYPEWRITING

Baker, C. J. (Miss)	DR
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INDENTURE RECIPIENTS

Adamczyk, J.	Hucknall	Evans, R. V.	DR
Allen, J. K.	DR	Ford, G. N.	DME
Allen, M. L.	DR	Formanuik, B. A.	DME
Archard, J.	DFS Atworth	Freeman, D. E.	DR
Arnold, D.	DBP	Freemantle, A. J.	DME
Arnold, S. G.	DR	Gardner, C. H.	DR
Badcock, J. M.	DR	Gear, C. P.	DR
Bain, S. R.	UEL	Gill, M. B.	DS
Barnes, R. F.	Meco	Glanville, D. P.	DME
Barnett, N. J.	DR	Godwin, M. J.	IM
Barr, I. J.	DR	Greaves, C. P.	DGS
Barton, P.	DE	Green, S.	UEL
Bee, R. D.	Meco	Halling, P. B.	Powys
Beetlestone, T. A.	DBP	Hanson, G. C.	DR
Beaton, G.	DR	Hawkes, R. A.	DR
Bennett, C. S.	DFS	Hayward, N. M.	DR
Bennett, I. R.	DR	Hedges, K.	DFS Atworth
Beswick, J.	Meco	Herring, J. A.	DFS
Bishop, A. R.	DBP	Hill, D. G.	DME
Blunt, I. W.	DR	Howard, T. J.	DR
Brackley, C. E.	DFS	Howell, M. P.	DBP
Brooker, G. L.	UEL	Howell, T. A.	Servos
Brookes, M. L.	DS	Hunter, M. A.	DGS
Buffrey, K.	DR	Ingram, T. W.	DR
Bull, A. J.	Meco	Ireland, S. T.	DR
Bull, S. C.	DBP	Jackson, G. M.	DBP
Burrows, A. M.	DR	Jennings, J. P.	DS
Butler, S.	Hucknall	Johnson, J. F.	DS
Castle, I. J.	DFS	Jones, G. H.	Powys
Chester, S. J.	DBP	Juffs, M. R.	DHU
Childs, B.	DR	Keen, M. R.	UEL
Clarke, M. C.	Meco	Krawczyk, S.	DR
Codlin, P. G.	DBP	Kyte, R. J.	DFS
Cox, M. J.	DR	Lamb, N. C.	DR
Davis, L. H.	DFS	Lamb, N. W.	DR
Davis, M. J.	DR	Lanceley, N. G.	DR
Dawson, G. C.	DFS	Leeming, J. W.	DBP
Derrett, K. J.	DFS	Leslie, D. L.	DHU
Doody, D. J.	DBP	Lindsay, I. A.	Servos
Duffy, C.	UEL	Ludgate, P. J.	DBP
Dunn, M. J.	DR	Maile, S. A.	Meco
Evans, C. P.	DBP	Marshall, C. W.	DR
Evans, D. R. V.	DR	Marshall, K. W.	DR
Evans, J. E.	DBP	McAllister, A.	DR
Evans, M. H.	Iloman	McQuillan, Q. J.	DE

Michawko, S.	DHU Coventry	Scratchley, S.	DFS Atworth
Millington, P.	DBP	Shah, M.	DME
Moreton, R. E.	DBP	Sharkey, K. M.	DFS
Morgan, T.	DR	Simpson, M. N.	DR
Mortimer, A.	DFS Atworth	Skipp, M. D.	DHU
Neal, R. J.	DR	Southgate, J. (Miss)	DFS
Neale, J. G.	DME	Smith, V.	DFS Atworth
Needham, E. G.	DFS	Speers, M.	Iloman
Nicholls, S. R. S.	Powys	Stephens, R. J.	DR
Nowacki, M.	DR	Stevens, A. J.	DR
Osborne, A. K.	DR	Stevens, B. J.	DFS
O'Sullivan, A. D.	DS	Steward, J. H.	DBP
Owen, G. J.	DR	Stokes, R. J.	Meco
Parker, I.	Hucknall	Stone, A. R.	UEL
Parkes, J. L.	DBP	Taylor, M. P.	Hucknall
Patel, A. K.	DR	Thomas, C. K.	DBP
Patel, H.	DBP	Thomas, P.	Hucknall
Payne, R. M.	DR	Thompson, P. R.	DE
Penhaligon, G. P.	DR	Timmins, J. C.	DBP
Phaure, A. C. E.	DFS	Townsend, N. R.	DBP
Phillips, M.	DR	Tunstall, M. G.	DR
Plant, M. J.	DBP	Turner, M. K.	DR
Poulton, C. J. W.	DFS	Underhill, T. M.	DBP
Pritchard, P. S.	DBP	Underwood, B.	Meco
Quinn, A. N.	DE	Vockins, A. R.	DR
Rackstraw, M. R.	DME	Washbrook, C. J.	DBP
Rayns, J. F.	DFS	Wathen, C. A.	DS
Reading, C. S.	Meco	Watson, S.	DR
Render, P. M.	DFS	Webley, S. J.	DR
Revill, D. C.	UEL	Williams, G. P.	DFS
Robbie, J. F.	DR	Williams, P. R.	DBP
Roberts, S. W.	DBP	Williams, R. E.	DR
Rosewarne, B.	DFS Atworth	Williams, R. K.	DR
Rowley, P.	DBP	Williams, S. D.	DE
Rutter, M. J.	DBP	Williamson, C.	DFS Atworth
		Wilmot, K. R.	DBP
		Windsor, C. A.	DR
		Witney, J. H.	UEL

ABBREVIATIONS

DBP	Dowty Boulton Paul
DE	Dowty Electrics
DFS	Dowty Fuel Systems
DGS	Dowty Group Services
DHU	Dowty Hydraulic Units
DME	Dowty Mining Equipment
DR	Dowty Rotol
DS	Dowty Seals
IM	Innsworth Metals
UEL	Dowty UEL

CITY AND GUILDS MECHANICAL ENGINEERING TECHNICIANS' COURSE

PARTS I, II AND III

Adams, P. A.	Allaway, B. S.	Arnold, D.
Beard, M. W.	Belcher, P. D.	Bennett, C. S.
Bishop, A. P.	Brookes, M. L.	Bull, S. C.
Carbin, J. T.	Cleevely, D. J.	Cox, M. J.
Crisp, S. P.	Davis, L. H.	Davis, M. J.
Dewing, D. M.	Evans, D. R. V.	Evans, J.
Fitzharris, P. A.	Ford, D.	Freemantle, A. J.
Gardner, C. H.	Geddes, P. J.	Grainger, A. J.
Green, T. D.	Halling, P. B.	Hawkes, R. A.
Hayden, M. T.	Hayward, N. M.	Jackson, G. M.
Jones, A. P.	Jones, G. H.	Jones, I. H.
Keen, M. R.	Ludgate, P. J.	Mann, D. J.
Marshall, C. W.	Marshall, K. W.	Millington, P.
Moreton, R. E.	Morgan, T.	Moth, M. A.
Noble, A. P.	Parkes, J. L.	Patel, B.
Pittaway, R.	Plant, M. J.	Radcliffe, J.
Radcliffe, T. W.	Reading, C. S.	Ruck, P.
Sandalls, P. T.	Scriven, N. C.	Smith, J. A. I.
Smith, P. J.	Smith, S.	Smith, V. R.
Stevens, B. J.	Stockton, S.	Thomas, L. R.
Towse, S. A.	Tribe, J.	Turner, M. K.
Turner, R. D.	Vallance, P.	Vockins, A. R.
Wathen, C.	Watkins, G.	Watson, S.
Webley, S. J.	White, J. D. B.	Williams, G. P.

CITY AND GUILDS MECHANICAL ENGINEERING CRAFT STUDIES

PARTS II AND III

Adamczyk, J.	Allen, J. K.	Allen, M. L.
Arnold, S. G.	Attwooll, N.	Badcock, J. N.
Baker, A. W.	Ball, G.	Barnes, R. F.
Barr, I. J.	Bayliss, G. K.	Bee, R. D.
Bennett, C. D.	Benson, J.	Beswick, J.
Biddle, J. A.	Blunt, I. W.	Broadly, N. M.
Brunger, P. C.	Burrows, A.	Butler, S.
Chester, S. J.	Clay, M.	Clift, L. D.
Cole, I. A.	Compton, T. A.	Cuff, K.
Davis, R. C.	Derrett, K. J.	Doody, D. J.
Dunn, M. J.	English, M.	Evans, D. P.
Evans, R. V.	Godwin, M. J.	Goodall, R. N.
Haug, N.	Hayhurst, L.	Hayward, I.
Hedges, K.	Jenkins, L.	Jennings, J. P.
Johnson, J. F.	Jones, S. E.	Juffs, M. R.
Kimpton, A. W.	King, D.	McAllister, A.
McQuillan, Q. J.	Michawko, S.	Miles, T. M.
Mills, A. W.	Montgomery, C.	Mortimer, A.
Mumford, P. A.	Nichollas, P.	Nicholls, S. R. S.
Parker, I.	Parsons, M.	Patel, H.
Payne, G. N. J.	Pearce, P. M.	Perry, A. G.
Phaure, A. C. E.	Powell, N. K. P.	Prosser, S. J.
Renard, R. A.	Robbie, J. F.	Roberts, S. W.
Rogerson, M. W.	Rosewarne, B.	Rowberry, P. R.

CITY AND GUILDS MECHANICAL ENGINEERING CRAFT STUDIES

PARTS II AND III

(continued)

Scratchley, S.
Smith, S.
Stokes, R. J.
Thomas, P.
Tunstall, M. G.
Walsh, N. P.
Wilde, C. A. G.
Witney, J. H.

Sharkey, K. M.
Smith, V.
Stone, A. R.
Townsend, N. R.
Tydeman, F. J.
Washbrook, R.
Williamson, C.

Sharples, M. P.
Snook, S. J.
Sutherland, G.
Trachy, A. P.
Underwood, B.
Wheeler, D.
Wilmott, K. R.

CITY AND GUILDS FABRICATION WELDING ENGINEERING TECHNICIANS' COURSE

PART III

Bull, A. J.

CITY AND GUILDS ELECTRICAL INSTALLATION WORK

PART I

Knott, J.

CITY AND GUILDS ELECTRICAL ENGINEERING CRAFT STUDIES

PART III

Green, S.
Rutter, M. J.

SECRETARIAL TRAINING

Examination Results - Royal Society of Arts and Pitman

NAME	SHORTHAND	TYPEWRITING	SECRETARIAL DUTIES
J. B. Arnold	120	Advanced 1st Class	Pass
C. J. Baker	100	Advanced 1st Class	Pass
G. Berry	100	Advanced 1st Class	Pass
C. Bradford	90	Advanced Pass	Pass
P. J. Graham	110	Advanced 1st Class	Pass
J. Hawker	100	Advanced 1st Class	Pass
J. Longstaff	120	Advanced 1st Class	Pass
K. Makinouchi	80	Advanced 1st Class	-
Y. M. Nash	100	Advanced Pass	Pass
J. M. Reece	100	Advanced 1st Class	Pass
Y. L. Revell	110	Advanced 1st Class	Pass
K. M. Row	100	Advanced 1st Class	Pass
F. A. Walsh	110	Advanced 1st Class	Pass
S. E. Webster	90	Advanced Pass	Pass