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Number 25

March/April 1986

Internal newspaper of Otis Elevator PLC (UK)

# This is a very happy anniversary for Otis and London University

# 50 YEARS OF GOOD SERVICE

THERE ARE 74 lifts under maintenance by Otis in the many buildings now occupied by the University of London.

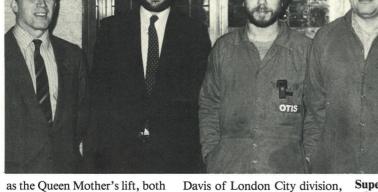
It all started 50 years ago when Senate House, the main university complex between Malet Street and Russell Square, was completed in 1936.

The building generally comprises a basement, a ground floor, and three or four upper storeys. The tower has 11 upper storeys.

Otis were given an order for ten lifts to go into the new building. And that was the start of a long association which still continues after 50 years.

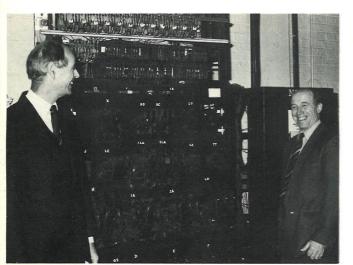
Since 1936 the university has expanded considerably, but the original lifts in Senate House, 50 years old, are still running and giving good service.

One of them is always known



at the university and by Otis, because the Queen Mother was the university Chancellor for many years and always used it.

Lift-Off went with Norman



Mr Neville Bland, London University deputy chief engineer, in the motor room at the top of Senate House tower with Terry Houghton.

along with service salesman John Disney and supervisor Terry Houghton, to talk with Mr Frank Graham, chief engineer at the university, and his deputy, Mr Neville Bland.

We went up in the very first lift to be installed, 50 years ago, to the top floor of the Senate House tower, and into the motor room which still has most of the original equipment. A fascinating sight to watch this 1930s installation operating smoothly and efficiently.

Mr Graham joined the university in 1960, and likes to tell of one of his most embarrassing moments, which happened shortly after his arrival.

A VIP, a member of the Royal Family, was due to visit any minute. On these royal occasions Otis always provide fitters on stand-by and it was Mr Graham's custom to wait by the lift door on the ground floor.

Supervisor Terry Houghton, salesman John Disney, fitters John Davies and Ray Kosin with Mr Frank Graham, London University chief engineer. Behind them is the Queen Mother's lift.

He tried to open the lift door and the handle came off in his hand. As he says: "I stood there, trying to conceal the lift door, while one of your chaps quickly screwed the handle back on again."

Although Mr Graham did not join London University until 1960 he has a strong link with Senate House going back to the Second World War.

In the 1940s he was an apprentice with a firm in Oxford Street and was cycling past Senate House on his way to work. At that time the building was occupied by the Ministry of Information.

But let him tell his own story.

#### **CONTINUED OVERLEAF**

# 8 Custom **2000s** for **Docklands**

**BIGGEST Custom 2000** passenger lift sale to date has been secured by London City

Eight Custom 2000s serving between five and 12 stops have been ordered for a large residential development at Free Trade Wharf in the London Docklands development area.

In addition, there are two hydraulic passenger lifts (Wadsworth Becker) and two dumb waiters - one Schneider and one LD 140.

This is a most important sale as there are further units to be secured in Phases Two and Three of this project and there is immense future potential in the whole area because of plans for the redevelopment of Dock-

#### TEAM

Management contractors for the Free Trade Wharf development are Tarmac Cubitts acting for clients Regalian Properties.

The professional team includes architects Robert Atkins Howard Gatling Partnership, quantity surveyors Tweed Atkinson Lewis & Partners, civil and structural engineers Robert Atkins & Partners, project managers Gable ross Projects, consultant engineers R. W. Gregory &

City division set up a special projects team consisting of Stephen Hart (district sales manager), Colin Pittman (district sales representative) and Len Halsey (district construction

manager).
Following detailed preliminary discussions with Tarmac Cubitts during December 1985 an invitation to tender was received.

Steve Marsh in sales administration worked on the quotation in conjunction with the sales engineering and construction departments and our tender was submitted on 10 January 1986.

It totally complied with the stringent specification requirements, including London section 20 fire regulations, and was presented in a special package containing site photographs and an order was placed on 18 February.

This is not only a success story for London City division. It is a special feather in the caps of Colin Pittman and Stephen Hart, who did a lot of consistent hard work, and built up a very good relationship with Tarmac Cubitts.

We now look forward to an equally successful construction job which will be looked after by London City supervisor Bill

## **Four more Quality Improvement Teams** are named

IN THE last issue of Lift-Off we announced the appointment of the six Quality Improvement Team chairmen.

We also named the members of the London divisions and LRT QIT and the Liverpool factory QIT.

Now we can announce the membership of the next four

Clapham Road and Alperton. John Marsden (chairman), John Anderson, Terry Baker, Evans, Ken Jones, Stan McCall, Bill Noon and Mark Towner.

South. Tony Govett (chairman), Les Dickens, Alec Goatley, Richard Hems, Bob Rayfield and Rob Spetch.

North. Ron (chairman), Alan Brown, John Hughes, Ron Merritt, George Simpson, Murdoch Stewart and Peter Thorp.

Ireland. Eddie McGarry (chairman), Norman Casement, Brendan Holleran, George Houston, Jim McGovern and Ray O'Donoghue.

Our sister companies, Wadsworth Becker and Evans, are also fully involved in the Quality Process. The chairmen of their QITs are Bill Hogg (Wadsworth Becker) and Barrie Price (Evans). Every department in the Group is now covered by one of the QITs.

Remember that the Quality Improvement Teams (QITs) will lead and guide Otis UK through the Quality Process.

Francois Jaulin, chief executive officer, Otis Corporate, says: "I have great confidence in Otis people. I am convinced that all Otis employees want to work hard and take pride in doing highquality work.

#### **ENVIRONMENT**

"What is needed are tools and training and the kind of environment in which employees can bring all their energy and talent to bear on quality'

That is that the Quality Process is all about, and 'creating the environment' is a good definition of the job of the

In the next few months they will be specially responsible for organising education in the form of the Quality Education System.

These courses will be run in various locations by our five inhouse Group Instructors mentioned in the last issue. — Paul Hewlett, group director of

#### **LONDON UNIVERSITY**

"I looked up at the Senate House tower where people were hoisting a builder's wicker basket up the flag pole — and I had no idea what it was all about. One of them, in fact, was the then university chief engineer, and a member of the Observer Corps.

"I got to Tottenham Court Road and saw a flying bomb roaring straight down the road at below roof-top height. I remember it vividly — short, stubby wings with an engine gushing out flames and black

smoke.
"One of its wings eventually touched the side of a building, and it hit the ground and exploded, doing considerable damage.

"The wicker basket on the tower flag pole was an Observer Corps warning that the flying bomb was on the way. But I never thought that one of those people up on the tower was someone I would come to meet many years later."

#### **DOWN SHAFT**

Senate House was to suffer several bomb hits during the Second World War. At that time some of the lift shafts were still empty. One bomb hit the roof of the tower, where there were people standing, went straight down the empty lift shaft and exploded on the third floor.



Rear of Senate House tower seen from Russell Square.

When Senate House, designed by Charles Holden, was completed in 1936, it was the tallest building in London. In fact, the height of the upper floors of the tower above ground contravened the bye-laws of the then London County Council, and for a number of years they had to remain unoccupied.

from page one

Today, there are much taller buildings in London, but Senate House, clad largely in Portland stone and designed and constructed for durability, is a landmark for most Londoners and for the hundreds of thousands of former students who recall it with so much affection.

Otis are proud of their 50-year association with the University of London and would just like to say — Happy Anniversary.



London City service sales manager Norman Davis, fitters John Davies and Ray Kosin, with Mr Neville Bland, deputy chief engineer at London University.

Who's been promoted? Who's changed location? Check with this space every issue

NAME Boyers D. Bradnam G. Burrell M. Collingridge Y. Cooper J. Dixon R. Durward K. Dyer M. Filsell J. Goodwin A. Hodges D. Janek P. Johanson S. Mowat R. Munro D. Myers F. Shaw P. Wall D. Walters E. Walters R. Walwyn C.

FROM **Graduate Trainee** Senior Fitter/Trainee Adjuster Senior Fitter Trainee Secretary Advanced Fitter, London South Trained Fitter, London South General Manager, OGED Advanced Fitter, Brighton Advanced Fitter, Brighton London Layout & Contract Admin Mger. Architectural Consultant Trained Fitter, London West Staff Adjuster 1, Edinburgh Draughtsman **Trained Fitter** Saudi Arabia Service Supervisor, Liverpool Draughtsman Trained Fitter, London City Trained Fitter, London City

Graduate Trainee

Senior Accounts Clerk

Surveyor, London City Staff Adjuster, London West Service Supervisor, Brighton Secretary to T. Thornton and A. Bryant Senior Fitter, London South Advanced Fitter, London South Sales & Marketing Director Senior Fitter, Brighton Senior Fitter, Brighton Advanced Fitter, London West Staff Adjuster 2, Edinburgh Supervisor, Sales Admin Service Salesman, Liverpool Construction Supervisor, Reading Field Audit & Methods Manager Supervisor, Sales Admin Advanced Fitter, London City Advanced Fitter, London City Sales Co-ordinator, London South **Inter-Company Assistant** 

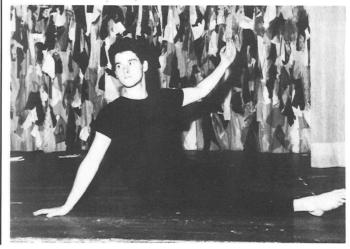
# Retiring in fine style!



Presentations at Liverpool works are always well attended. But for Bob Faulds' retirement presentation (see page 6) the room was packed and they were overflowing into the corridor. The reason was soon apparent. After Bob's speech the sound of Big Spender filled the air and the ranks of onlookers parted to allow Maria Bodnarchuk, dressed for the occasion, to serenade and dance with Bob. He certainly looks as if he is enjoying it, too.

(Photo by Tom Penney)

# **TE DANCING**



DANNY THORNE in 'O' service marketing at Clapham Road is a dancer.

He has danced since he was 11

years old, mainly with a local disco dancing team, and has competed in the National Youth

## **CATHY'S** COLUMN

I HAVE been swamped by requests for sponsorship. Everything from judo to football. Keep them coming.

I am still interested in hearing from marathon runners. Send in your chest and waist sizes and I'll send back shirt and shorts.

The employee sponsorship fund is for anyone making a special or out-of-the-ordinary effort in their sport or hobby. Remember, it is for employees only, not families or friends except in very exceptional cases.

So we have a new partner in the UTC group. The Westland-Sikorsky saga has been so well publicised that Lwill not add to

Except that Westland are printing a special edition of their in-house journal to introduce their 10,500 employees to UTC companies in the UK.

Otis are the biggest and we will be getting a very big mention. Particularly as we gave them lots of facts, figures and photos.

REM is spreading. The first ones have been sold. Congratulations to Steve Ellis of London City for selling the first installation which is not attached to a new sales or modernisation

Customer receptions were held in Cardiff, London West and Birmingham during February and March. The customers showed great interest. Very encouraging all round.

There is also lots of good news in our new contracts column (see page 3). And Custom 2000 is definitely taking off (see front

A happy Easter to everyone. **Cathy Foster** 

He has won the Surrey individual dance final and was third in the South.

Since February 1985 he has been a member of the Epsom Dance Theatre and was one of 12 dancers from 22 picked to go to the National Festival of Youth Dance at Hexham.

Danny is now branching out into choreography and has found that the National Festival has given him both excitement and inspiration.

Dancing is hard work and very exacting. Keep it going, Danny.

### and it takes two to tango

THIRD year Otis apprentice Sean Loughran is such a good dancer that he appeared in the 1983 Royal Command Variety Performance as a member of a Latin-American formation dancing team.

He took up Latin-American and ballroom dancing over four years ago and since then has danced regularly in competition.

Some 15 months ago he joined the newly-formed Hearne Spencer Latin-American formation team and they have been either champions or runners-up in a number of major contests.

This year the highlight for the team will be entering two championships in the United States one in Utah and one in San Francisco.



Sean Loughran and dancing partner.

on his trip to the States and we

Otis will be sponsoring Sean wish him and his team every success.

# NEW CONTRACTS Custom 2000 is doing well

Four units at the Shell Centre in London will undergo the first E401M direct drive modernisation in the UK.

Special speech synthesis will be included using Shell's own recording studio facilities.

This contract is part of a continuing programme of modernisation at Shell Centre. Salesman is Geoff Farge in London South and estimator is Sam Mensah.

At 33 Cavendish Square, London W1, where London West have their offices, Steve Waterworth has sold the modernisation of two units to Gamma 160S control. They serve 22 floors as fireman's lifts and combine a graphic status display system with the eight Elevonic passenger lifts.

Robbie Edwards and Ernie Neal have sold the modernisation of two hydraulic freight cars at BBC Elstree, Boreham Wood.

**New Sales** 

Harry Manks in Leeds branch has sold six 15 ATL lifts for three blocks of 10-storey flats owned by Leeds City Council. There will be two lifts in each block. The estimator is Steve Marsh.

Colin Pittman in London City has sold eight Custom 2000 passenger lifts, two Wadsworth Becker units and two dumb waiters for a residential development in London Docklands (see front page for full story).

For Orchard Square, Fargate, Sheffield, Gerry Medcalf in London City has sold one Custom 2000, one 19BT goods lift, one EA 861 escalator, one dumb waiter, one 15 ATL goods lift, one D/A hydraulic scenic lift and one Wadsworth Becker scissors platform. Estimator is

Andy Twynam in London South has sold two Custom 2000 passenger lifts and one R13AC for the Armada Centre Hotel, Plymouth.

Three vendor lifts have been sold by Alan Whiley at Reading branch to Glaxo Chemicals, Ware, Herts.

Paul Kirk-Browne in London South has sold four 27BT units for the multi-storey car park at the new Northern Terminal at Gatwick Airport.

Service

Five units on 'OM' at Hesketh House, Portman Square, London, have been secured by Phil Grange and Barry Rains in London West.

An upgrade of 11 units from 'POG' to 'OM' at Arundel Great Court, London WC2, has been secured by John Disney in London City. The owners are

Arthur Anderson & Co, one of the biggest firms of accountants in the world.

Frank Seymour in Cardiff branch has secured 30 units on 'L' contract at the University College of Swansea.

Graham Johnson in London South has secured four units on 'OM' at Vigilant House, Sutton,

John Thynne in London West has secured five units on 'OM' at 1 Olympic Way, Wembley, Middlesex. The property is owned by Legal & General Assurance, for whom John Disney in London City is the Otis special representative.

John McQuillen and Robbie Edwards have secured an 'L' contract for two order pickers at the Heelas store at Theale, Warwicks, owned by John

SONS AND

A DAUGHTER

**ARE TOPS** 

IN SPORT

Prowess at sports seems to run in families. Alan Winders in contract specifying at Liverpool works is a pretty good golfer and won the 1985 Otis national golf contest. His 16-year-old daughter, Alison, prefers netball, and is the first Wigan schoolgirl to be selected for the English Schools Netball team. Her England duties started on 8 February with a game against English Universities and on 22 February she was in the team that triumphed over Wales.

(Photo courtesy Lancashire Evening Post)



FOLLOWING the recent realignment of the management structure (see page 4) Ken Durward has been appointed director of sales and marketing for new equipment business, reporting to executive director Roy Markham.

Ken will bring to the job his knowledge and experience of selling Otis Group products in international markets during his period as general manager of the Otis Group Export Division and apply this experience to further develop a Group policy for domestic marketing and sales.

Ian Millar has been appointed general manager of the Otis Group Export Division, reporting to Ken Durward.



Ken Durward

His key task is to promote Group product sales on an intercompany and export basis.

Ian has previously been territory manager responsible for the Pacific region and assumed that role after returning from a successful two-year assignment in Hong Kong.

Before that Ian held a number

of key appointments in the UK, including zone construction

### **Commercial** manager for zone

ON 1 APRIL Tom Pratt will take over a new appointment as commercial manager for the zone, reporting to executive director John Miller.

He will provide functional support for the zone management and administration area with special emphasis on the development of operational plans, assistance with business planning and activity monitoring as a positive management tool.

Additionally, he will be working with the new equipment



**Tom Pratt** 

and service support groups to achieve a team approach across our business.

Tom was previously contracts manager at Liverpool works and he has held senior management positions in the zone covering a wide spectrum of activities.

#### They sailed on time manager and branch manager in Reading and Dundee.

OTIS NEWCASTLE came to the rescue of the M.V. Ravenscraig, berthed in Rotterdam, when it needed a replacement motor.

Jack Harmieson, with a wealth of experience on ship repairs, arranged with Peter Larsen in the Liverpool service workshop to provide the motor at short notice and for Albert Patton and John Charlton to sail from Hull to Rotterdam with it. On arrival they found Otis had been given the wrong voltage and the motor would not

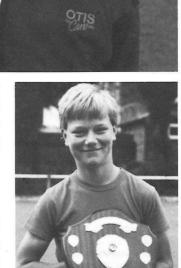
Phone calls between Rotterdam, Newcastle and the service workshop produced the correct motor with Peter Larsen's team working through the night.

The job was completed a day before the M.V. Ravenscraig was due to sail.



Above, 16 year old Mark is the son of Cardiff branch manager Frank Seymour and plays rugby for Cardiff HSOB, top of the east district youth competition, Otis will sponsor his team when they tour Canada this summer.

Right, Neil, youngest son of Graham Roberts, Liverpool service supervisor, is top of the Sefton Bowling League Juniors, and holds a fine trophy to prove it. With consistent bowling he won his way to the finals where his varied lengths of jack paid dividends with a convincing 21-14 victory.



#### **Branch opens in Channel Islands**

FROM 3 March 1986 Otis have another new branch. Otis Channel Islands will be

operating from 13 Byron Road, St Helier, Jersey, Channel

Branch manager is Michael Giles, chargehand is Bernie of the Southern division. McKenna and the fitters are

Peter Cope, Ron Reynolds and Dennis Hinsley. The clerk/typist is Maureen

McQuiston. The resident mechanic on

Guernsey is Tony Corbin. Otis Channel Islands are part

We wish them well

# These are the four quality absolutes

**OUALITY** needs a team effort everybody working with vision and dedication in his or her own function of Otis.

The way we work and the

#### ON TARGET

THREE more salesmen who achieved their personal targets last year are Dudley Boakes (Brighton), Frank Henry (Luton/Southend) and Alan Whiley (Reading). Congratulations to them.

requirements to be met will vary but in the Quality Improvement Process there are four underlying principles known as absolutes. They do not change.

The first is the definition of quality - conformance to requirements. We may negotiate the requirements which are to be met but once they are clear there is only one obligation — to meet them on time first time.

The second absolute is the system to be adopted. This system is prevention. Inspection and checking have an important place but putting errors right after the event is not part of the

Quality Improvement Process. The system is to prevent errors before they ever occur.

The third absolute is the standard we strive to obtain. This is simply to conform to the requirements with zero defects.

#### **ACCEPTABLE**

We may not achieve that standard this year, or even next, but it is the only acceptable aim.

The fourth absolute is measurement. We shall measure many things to indicate progress

but one which is the central measure of the process is the price of non-conformance.

that price has several components. It includes the cost of putting something right, perhaps on site after a customer has taken delivery. It is the cost of disappointing our customer who expected a perfect product the first time, and it is the cost to ourselves and our colleagues of having to work with something less than perfect.

The measurement of all these costs gives us the price of nonconformance. — Paul Hewlett, group director of quality.

## **Cathy Foster joins Peter Felton** on his service route in **London South division**

PETER FELTON, service fitter responsible for route 431 in London South division, lives in

He gets up at 6 am each day and drives in his Otis van to The Institute of Psychiatry, SE5. There he meets his mate, Gerry Usher, who comes to work by motorbike from his home in Swanscombe, Kent.

But in early February I became Peter's mate for the day. However, Gerry didn't get a day off. Terry West, his supervisor, found him work with another

I met Peter at Dulwich Village on the way to the Institute. He normally arrives there between 7.50 and 7.55 am.

Peter did a five-year electrical apprenticeship at Grants department store in Croydon. Peter Harris, the service fitter who looked after the site for Otis, persuaded Peter to come to Otis. He has now been with the

At 8.00 am he rang into the London Call-out Desk. Bill Briggs was very surprised to hear that Peter had a new mate and even more surprised to find out who it was.

There were no call-outs so Peter took me to the first job of the day. This was a nine-floor office block in Penge. There are two gearless machines in the building. We were there to do a normal maintenance visit.

Safety was always foremost in Peter's mind. He was constantly alerting me to potentially dangerous situations which I could get into by ignorance or

The care-taker gave Peter some ribbing about his new

#### **DUST & DIRT**

Peter did a controller check and showed me some of the things he was looking for. It became obvious that dust and dirt can become a major

After realigning some contacts, a good check round and cleaning, he checked that the lift was still running. At this stage the lift stopped. The fault reverse phase contacts. This because the porter had could have easily developed into mentioned it happening before.

and clean the air-cords and controller inspection and landing entrances on the other cleaning. Quite a job, since the lift. We needed to ride on top of the lift up and down the lift shaft the elements. for this. After another discussion on safety, and the use of the top of car inspection unit, we went down the shaft.

At each stop we cleaned, dusted and tested for slackness. Wires and screws were tightened. Peter took great care not to drop any tools down the

I had a go at using the top of car controls so that I could help in positioning the lift for the cleaning of the car doors on the

Finally we stripped and cleaned the brake cores on one lift. This was a very greasy job. I was glad Peter had advised me to wear jeans and not smart

In the last stages of doing the brakes, Peter's bleep went off. Bill had received a call from the Streatham Hill Theatre (lift out of order). We went back to the Institute of Psychiatry to collect some spares and snatched a quick lunch in the Institute's

We were just getting in the van when the emergency bleep sounded. Peter rushed back into the building to find there was a trapping in St Christopher's House, Southwark Street, and the normal fitter was on holiday.

#### RELEASED

Fifteen minutes and many red traffic lights later we were there. However, the six people had been released by the DOE engineers. All that had to be done was to re-set and re-start

Then we set off for the Streatham Hill Theatre which has been converted to a bingo hall. We had both a call-out and normal maintenance to do on

The single 19BT machine was in a very cold machine room. The doors on the lift were stuck half-open. Peter got it going

We then spent some time

Realignment of responsibilities

#### Alan Mainwaring is Regional Transport business. In 1985 the company

main objectives of that change have been achieved and positive benefits obtained.

management structure was

introduced to position Otis UK

closer to its customers.

We now intend to pursue our objectives even more rigorously

The regional structure has proved its worth and will be

The financial, engineering, quality and personnel functions for new equipment business structure will enable our total | cruising. Some experience would will also remain unchanged.

But we need to bring more

SOME 15 months ago a new focus both to the regional businesses and to the support functions - paying particular attention to the new sales activity There is no doubt that the and to field performance.

#### **DIRECTORS**

In the New Year it was decided to realign the responsibilities of the factory. the executive directors to take But we need further gains in effect from 3 February.

**Tony Allen** is responsible for in field efficiency. dedicated service support.

Roy Markham is responsible directors that this revised **John Miller** is responsible for sharply on the customer.

Peter had a survey of the site which had recently been completed, so we did what we could of the survey items. Peter checked the safety edges and cleaned the pit and door sills.

engine room is half-exposed to

The next thing was to check so we carried on with the

I found out later that general cleaning is normally the mate's task, but since I didn't know what to do, Peter did it.

On our way out we met the manager and got another story about what was wrong with the lifts. I realised then how difficult the job can be if you end up talking to the wrong person. The more information you can get, the easier it is to track down the

Circular road to some sheltered accommodation in East Dulwich. This was a general maintenance visit. By this time the sun was going down and the

We spent some time checking all the floor levels since this



Peter Felton in London branch 24 had a most unusual mate for a day. Lift-Off thanks him for his good-humoured co-operation.

single speed lift would stop the doors from working if the levels

After this we went back to the Institute. At 5.10 pm Peter called the Call-out Desk. Bill then sent us off to answer a callout at one of the Peabody Buildings in SE1.

By this time it was dark and very, very cold and trust our

outside of the building. The lift motor smelled very hot.

Peter managed to un-jam the doors but had some doubts whether the motor would work

While we were replacing it, the

— one of the nuts dropped down doors had jammed open and the the shaft. Since I didn't know how to get into the pit, Peter had

to do the running up and down. After all that, the lift still didn't work, so Peter closed it again. One of the hanger rollers down. More spares would be had split and come off which had needed in the morning. By now it let the doors drop down and was 6.30 pm.

So ended my day as a fitter's mate. A real eve-opener for me.

## **Charlie Morley retires**



Charlie (right) at a lunch given by colleagues in his honour. Next to

AFTER 36 years with the Navy until 1946 and then company Charlie Morley retired worked as a factory main-

Before joining Waygood-Otis

performed substantially in line

with its plan and good progress

was made on several fronts - in

service, in construction and in

It is the firm belief of all the

His total career with Otis ha

as a fitter in November 1949 he been in London service and in No other reason could be found, | had served six years in the Royal the London City area. In 1968 he became a

maintenance supervisor and in 1979 he was assigned to quality audit surveying. In 1982 he returned to

maintenance supervision. Now he has got more time on responsible for London his hands he will no doubt vigorously pursue his main

hobby — physical fitness.

### Go cruising

IS ANYONE interested in the new equipment market and sailing?

John Disney in London City (01-377 1588) would like to hear from people who want to go support, including the factory. organisation to focus even more | be helpful but not essential. Boat owners particularly welcome.

Run with Chris in Dublin Dublin Marathon to be held on Irish Bank Holiday Monday, 27

October 1986? Chris Edwards in service there. administration would like to hear from Otis runners. Ring him on Clapham Road extension

Maybe we will see a big Otis team competing. Chris, of course, is a dedicated

WHO WOULD like to run in the runner, and last year went to the United States for the New York Marathon, where he was well looked after by Otis people

He completed the course but says all the doughnuts he was given slowed him down!

There were many individual sponsors to help him reach his target of £1,000 for Cystic Fibrosis Research.

#### Lift-Off March/April 1986

# Meet the people who work in Office Services at Clapham Road

### THEY HELP OTHERS TO DO THEIR JOBS









Maintenance men Arthur Smith and Dick Elford





Office services department manager Kay Penney.

PEOPLE who work in offices take a lot of things for granted. Like the desks, chairs, tables, stationery and telephones. Or if they use a company vehicle, it

has to be taxed and insured. All this, and much more, is in the hands of the office services department at Clapham Road.

The manager is Kay Penney, in addition to her responsibilities for head office personnel and training, and the supervisor is Cecilia Matthews assisted by

The department purchases all office equipment, stationery and furniture and is responsible for the telephonists and telex, the post room, cleaning and security contracts, head office travel maintenance of the building and printing for the entire Otis

In addition, Cecilia Matthews looks after the administration for all company vehicles — and there are about 550 of them.

Next time you forget to send off for a new tax disc just think of the records Cecilia has to

The print room supervisor is Les Ginno with Ronald Hearn and Darren Harvey. The telex

and telefax operator is Peggy Challen, the postmen are Jim Knox and Henry Collins, stationery clerk is Darren Francois and the men responsible for maintenance of the building are Dick Elford (brother of Stan at Alperton) and Arthur Smith.

There have recently been two big changes carried out by the department.

A new Plessey telephone system has been installed and the telephonists, Audrey Watson and Bernie Day, have left their little back room on the second floor and moved to the reception

Here they will also act as receptionists, greet visitors, and be known to everyone.

The second big change is that the lifts in reception have been replaced and the area redecorated and redesigned more in keeping with the reputation of the company as an industry world

As we said, people tend to take their office environment for granted. But without the constant back-up of the office services department they just wouldn't be able to do their jobs



Right, stationery clerk Darren



Telephonists Bernice Day and Audrey Watson are now in the main reception area on the ground floor.



Members of the Otis London Sea Angling Club had good fishing aboard the Saltwind II off Dartmouth, Devon. Fish caught included John Dory, turbot, bass, cod, ling and tope. In our photograph are Colin Hall, Ken Stenson and Dave Cropper.



When he is not district service sales manager for London South, Tony Peace is coaching the football team of the 10th Kenton Scout Group in North London. Otis have supplied the team with new strip and here they are with Tony (far left, back row).



### **Football with friends**

TWO TEAMS of Otis people and friends play under Otis colours in the Brockley football league and their home games are at Langley Park, Beckenham, Kent.

So far this season the 'A' team have lost only two games out of 18 and are in the quarter-final of the Beattie Cup.

At the end of the season they have a trip arranged to Otis in France and will also be holding a sponsored walk to Brighton to aid a supporter who has a handicapped child.

Anybody who would like a game or will give them support should call team manager Barry Rains on 01-493 1747.

In our photo are the 'A' team (front row) Tom Hester junior, Terry Eytle, Warwick Joplins, Mark Lawrence, Asheley Smith, Michael Smith, Gary Rains, Barry Rains and (front row) Simon Craig, Lawrence Robinson, Craig Woodley, Moydene Balogan, Steve Layzell, Darrell Poulier, Tony Saville (captain), and Reg Echeumuma.

# Always try again

YOU can't stop a good man from running.

Last year, Doug Ross, of Birmingham branch, entered the London Marathon and finished in 3 hours 51 minutes, and his branch friends helped him raise over £60 for charity.

This year the London Marathon turned him down. But Doug hopes to be at Glasgow instead. We send him every good wish.

### Watch lan ride this year

BRISTOL apprentice Ian Rideout is continuing to compete in motor cycle scrambling this year.

He is aiming to clinch the South-West Master title on his 500cc bike but will also be taking part in a few races on the national circuit.

Ian would welcome any Otis people attending his events. Contact him through Bristol branch office or at home on Bristol 711892 to make sure of venues, dates and times.

# They need your help

THE SOUKI Games are for mentally handicapped people and this year will be held at Withdean Stadium, Brighton, 28 August to 2 September.

The Special Olympics movement was founded in the United States by the Kennedy family. The aim is to give people with mental handicaps a sense of achievement and challenge through sport.

Special Olympics UK was founded in 1979 and will be organising the Games at Brighton. Otis have been involved for some years and will be one of the sponsors.

#### **DOLPHIN**

The name 'Souki' has been given to the dolphin symbol for the Games. The dolphin is also featured in the Brighton Borough Council's coat of arms.

There will be over 45 sporting events, mainly athletics, swimming and gymnastics. There will be over 1,400 competitors with teams from Belgium, Germany, Denmark and the United States.

Special Olympics need help. If anyone, their families or friends, have any spare time, there is an urgent need for stewards, transport, chaperones, programme sellers and accommodation.

Any help at all would be appreciated. Contact Cathy Foster on Clapham Road extension 567.

# **Awards and presentations**



Ray Hale (left) in Liverpool service centre received his 25 year award from John Simmons.



Ed Wilkes (right) in APW at Liverpool works received a presentation from Mike Hirst on leaving to pursue a career in electronics.



Bob Faulds (right) has retired after 23 years as a design draughtsman at Liverpool works and received leaving presents from Mike Hirst.

Liverpool photos are by Tom Penney and Dave Allen.



At a Liverpool works supervisors' social evening Cyril Dunscombe (right) was presented with his 25 year award by Mike Hirst.



Repair fitter Jimmy Andrew (centre) in London City was presented with his 25 year award by general manager Trevor Perry. On right is service sales manager Norman Davis.



John Garvey (right) in APW at Liverpool works was presented with his 25 year award by Mike Hirst.

#### **PROGRAMMED Maintenance** was introduced at Service '86 at Wembley Conference Centre last December (Lift-Off January/February 1986) and is now coming into the field.

It is a method of giving regular maintenance to equipment in the field according to a simple and logical system which is fully explained in the fitter's new Pocket Phase Manual.

The heart of Programmed Maintenance is the examination chart which is kept in the motor room. It folds concertina-style and both sides when it is spread full out are shown on this page half actual size.

It lists the maintenance activities to be carried out broken down into work phases and time periods and is colourcoded (we cannot show that in Lift-Off).

The fitter completes the appropriate inspections and work by following the examination chart in the motor room and the Pocket Phase Manual he will carry, signs the log card, and obtains the customer's signature.

Programmed Maintenance was evolved during 1985 by a task force set up to find new maintenance procedures. The highly experienced team of field operational staff consisted of Jack Roy, George Ingram, John Saunderson, Arthur Cotton and Barry Evans.

They studied the maintenance requirements of eight different types of lift and broke them down into work phases, frequency, time allowances, callbacks and contractual repair.

They also examined the operating systems of seven Otis sister companies and visited Holland and Germany to study their systems first-hand.

Out of all this intensive work evolved the UK Programmed Maintenance system.

It is fully explained in the examination chart and the Pocket Phase Manual for field men, which also introduces Safety Sam — the lighter side of safety but with a serious message.

The task force team sincerely believe that if Programmed Maintenance is fully operated the service future of Otis is assured and they look forward to seeing the system implemented in all the divisions.

# New system for the field

### **PROGRAMMED MAINTENANCE IS HERE**



The task force which evolved Programmed Maintenance. Jack Roy, George Ingram, Arthur Cotton and John Saunderson.

DATE SIGNATURE

# **MAINTENANCE AGREEMENT**

**PROGRAMMED MAINTENANCE** 



	CONTRACT NO
	UNIT NO
	CUSTOMER REF.
	SITE CODE
	FOR EMERGENCY SERVICE, TELEPHONE
	NORMAL HOURS
l	OUTSIDE NORMAL HOURS

#### **EXAMINATION CHART FOR A/C MACHINES**

WORK PHASES	PERIODS																																		
	1	2 3	3 4	5	6 7	8	9	10	11 1	1 2	3	4	5	6	7 8	8 9	10	11	1	2	3 4	4 5	6	7	8	9 10	11	1	2 3	3 4	1 5	6	7	В 9	10 11
1 CLEAN CAR TOP, PIT AND MACHINE.																																			
3 LANDING ENTRANCES.																			2																
4 SIGNALS.																																			
5 CAR ENTRANCE AND OPERATOR.																																			
6 CONTROLLER.				5																															
7 SELECTOR.						1																													
8 MACHINE.																			8																
10 CAR FRAME EQUIPMENT.																																			
11 ROPES AND TOP WHEELS.																																			
12 COUNTERWEIGHT.																																			
13 PIT EQUIPMENT.														$\neg$																					
14 LUBRICATE GUIDES.					$\top$	1								$\neg$																					
16 HOISTWAY.														$\neg$			$\top$	$\top$						$\Box$	$\top$					$\neg$	$\top$	$\Box$		$\top$	
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SIGNATURE			//								//		//	//	//	//	//	//	//	//	//				//		//							/	
EXAMINATION PROCEDURE TO BE CARRIED OUT EVERY VISIT									AC	ΤI	/IT	IE:	S T	0	3E	C	AR	RIE	ΕD	Ol	JT	FO	RI	EΑ	CH	I PE	RI	OD							

CRITICAL AREAS

CAR OVERHEAD CLEARANCE

Above, the Programmed Maintenance log card folds into three concertina-style and when opened out the top side is like this. The Programmed Maintenance symbol consists of the word Otis UK inside the Otis Quality Q.

Left, the other side of the card when opened out is the examination chart. The periods — one to 11 — are colour coded to indicate whether they are eightweekly, 12-weekly, semi-annual or annual. Both this and the illustration above are half actual size.



- REPRESENTATIVE
- RIDE IN CAR
- CHECK HALL BUTTONS.
   TELLTALE LIGHTS.
- CHECK CAR INTERIOR EQUIPMENT. OBSERVE STARTING, STOPPING, FLOOR LEVELS
- OPERATION OF DOORS, GATES, REVERSAL DEVICES AND OPERATION OF ALARM BELL AND
- 6 BEFORE LEAVING
- OBTAIN CUSTOMER SIGNATURE. 7 REPORT TO SUPERVISOR
- DANGEROUS CONDITIONS.
   REQUIRED REPAIRS. CORRECT IF NECESSARY • MATERIAL REQUIREMENTS
- KEEP MOTOR ROOM CLEAN AND TIDY
- ATTEND TO ANY CRITICAL FUNCTIONS OR ANY
- PERIOD 1
  CLEAN CAR TOP, PIT AND MACHINE.
  CAR ENTRANCE AND OPERATOR.
  SELECTOR.
  MACHINE SPECIAL LUBRICATION REQUIREMENTS FOR THE PARTICULAR UNIT. CARRY OUT RELEVANT PROGRAMMED PHASES
  - PERIOD 2 LANDING ENTRANCES. SIGNALS.
    - PERIOD 3 CLEAN CAR TOP, PIT AND MACHINE. CONTROLLER.
- PIT EQUIPMENT.

PERIOD 4
CAR ENTRANCE AND OPERATOR.
LUBRICATE GUIDES.
CAR FRAME EQUIPMENT.
ROPES AND TOP WHEELS.

CLEAN CAR TOP, PIT AND MACHINE. LANDING ENTRANCES. SIGNALS.

PERIOD 6 COUNTERWEIGHT. HOISTWAY. GOVERNOR

PERIOD 7
CLEAN CAR TOP, PIT AND MACHINE.
CAR ENTRANCE AND OPERATOR.
SELECTOR.
MACHINE.

PIT FOLIPMENT

PERIOD 8 LANDING ENTRANCES. SIGNALS.

CLEAN CAR TOP, PIT AND MACHINE. CONTROLLER.

PERIOD 10
CAR ENTRANCE AND OPERATOR.
LUBRICATE GUIDES.
CAR FRAME EQUIPMENT.
ROPES AND TOP WHEELS.

P.M. 7. EXAMS/TESTS

WORM AND OTHER

MAIN DRIVE SYSTEMS

GOVERNOR SAFETY GEAR

• CHAINS

PERIOD 11 CLEAN CAR TOP, PIT AND MACHINE. LANDING ENTRANCES. SIGNALS. COUNTERWEIGHT.

KEY 8 WEEKLY 12 WEEKLY SEMI-ANNUAL

# LIFT-OFF

# Down South

THE DIVISIONAL office is situated in New Road, Southampton, in the same building as the local branch, but as in the case of the Northern division, the divisional office is entirely separate on a different floor.

Otis Southern division covers the whole of the South of England and South Wales (excluding London), from Aberystwyth in the West to the Wash in the East, also including the Channel Islands, Jersey and Guernsey.

#### **BRANCHES**

There are branch offices at Bristol (Peter Jones), Cardiff (Frank Seymour), Plymouth (Don Clements), Southampton (Ian Campbell), Luton (Ernie Neal), Southend (Rob Spetch), Reading (John McQuillen), Brighton (Les Bennett), and St Helier, Jersey (Michael Giles).

Bill Budden is the Southern divisional general manager and Lift-Off asked him how he operates.

operates.
"We are running a business,"
he said.

"There are 301 people in the division. Our portfolio consists of new sales, new lift installation, modernisation, maintenance and repairs.

"It has to be operated on a financially sound basis and we in the divisional office as a team determine strategy, agree the objectives, provide necessary support and functional back-up as required to ensure the objectives are achieved.

#### **STRUCTURE**

"In some ways our structure may be different from other divisions.

"Les Dickens is sales manager, for instance, and has a total line responsibility for new sales, but he also has support structure for service sales, so there is a total discipline here".

"In the same way Tony Govett — field manager — has total line responsibility for construction and modernisation, but he also has a support



Lisa Virgo

structure for service field, so there is a total field management".

"Bob Rayfield — superintendent adjuster — reports to Tony, as do the two divisional quality auditors, Dave Sundborg and Ron Powell.

"John Corley is our surveyor. In addition to his surveying function we are involving him within operations as contract management, thereby ensuring the actual terms and conditions are monitored right through the whole life of the contract.

"Jerry Law is our new sales estimator and he has the responsibility of new sales estimating including the monitoring of our margins when we secure orders.

"Service sales are very similar, with Dave Hughes as estimator monitoring service sales modernisation and major repair work.

"Chris Wrigley, the operation analyst, is a former graduate trainee we brought down from Scotland. He does all the business planning and the credit controllers (Penny Goucher and Carol Walker) report to him.

"Therefore he has a strong interface with John Corley, ensuring that all avenues are closed to enable the credit controllers to perform to the optimum.

#### **ACCOUNTABLE**

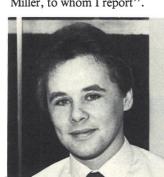
"The service branch managers report to me direct for their business portfolio profit, loss and development, for which they are totally accountable.

"On the function side, service sales and service field, they report to Les Dickens and Tony Govett.

Govett.
"We also have the support of personnel officer, Colin Oaten.

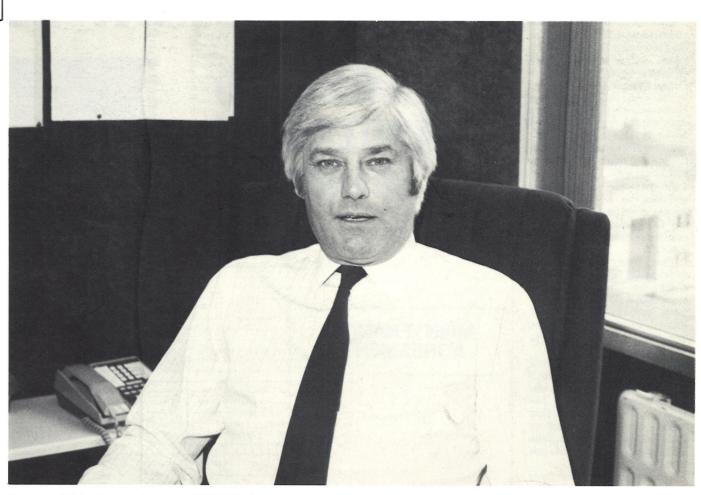
"And last, but definitely not least, we have the invaluable services of the office secretary, Lisa Virgo.

"This whole operation has been evolving steadily for the last two or three years and during the last 15 months we have been much guided by the advice of our executive director, John Miller, to whom I report".



Jerry Law





Southern divisional general manager Bill Budden.



Les Dickens



**Tony Govett** 



John Corley



Penny Goucher



Carol Walker



Chris Wrigley



**Dave Hughes** 



**Bob Rayfield** 



Colin Oaten

### NDER TO ALL FIELD MEN

Lists of safety equipment are held at your local branch office