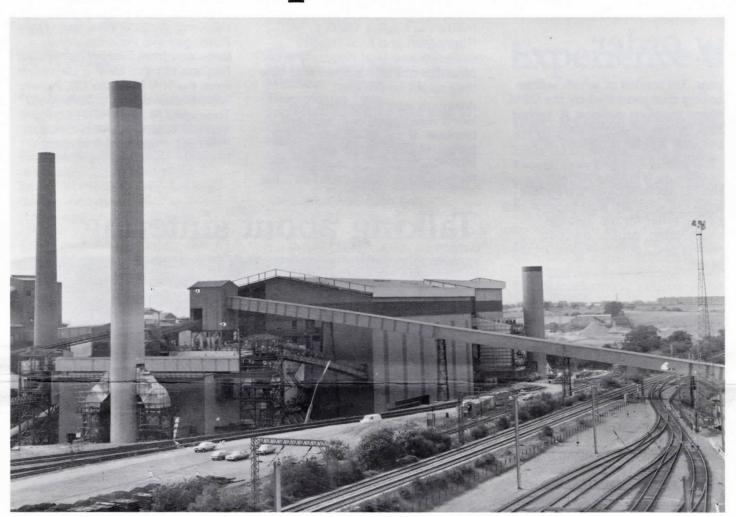
# Wright Ahead

**Head Wrightson news** 

**March 1978** 

# New sinter plant now on line



No 3 sinter plant at British Steel Corporation's Ravenscraig Works, Glasgow.

After a 3 year construction period, HWPEL Thornaby have commissioned the new £15m sinter plant at British Steel Corporation's Ravenscraig works near Glasgow in Scotland and sinter is now being produced. This latest showpiece in sinter plant design and technology is not only one of the most technically advanced in the world but is the first BSC unit to use on-strand cooling, a process developed by Delattre Levivier of France for which Head Wrightson has an exclusive licence agreement in the UK.

It was in May 1974 when HWPEL were awarded a management agency contract for the complete engineering design, procurement and construction of the plant but preliminary negotiations had been taking place between Head Wrightson and the British Steel Corporation since early summer 1973. The decision to use on-strand cooling was made by BSC following comprehensive laboratory tests carried out by the research and development team at Head Wrightson. By using on-strand cooling, British Steel will benefit from lower operating and maintenance cost and reduced atmospheric pollution. This fine new plant, which is designed to produce 45,000 tonnes a week of high quality screened blast furnace sinter, is a good example of successful management contracting by HWPEL and is the result of first class working relationships within the company and between HWPEL and British Steel Corporation personnel.

# Down at Dinnington

The new £6m coal preparation plant at NCB Dinnington which was designed and constructed by HWPEL Thornaby has been fully commissioned and is now running successfully on 350 tonnes of raw coal per hour. The plant, which is part of an investment programme by the NCB to meet the increased demand for high grade Yorkshire coking coals, is equipped with a centralised control room arranged to enable one operator to start up and control main items of equipment.

HWPEL are very proud of this latest example of process technology for the coal industry and are hopeful of obtaining further orders of this nature in the UK in the near future.

## Selby segments



Bill Page, chief inspector at the Eaglescliffe iron foundry tests for accuracy segments for Selby new mine against a master ring. One in fifty of the 10,304 segments being supplied is checked this way to ensure that the very high standards of accuracy are being maintained throughout the contract. HW (Ironcast) have already delivered to site about 15% of the segments comprising this £2.4m order.

## More nuclear work for HW Teesdale

The recent announcement by the Government that work is to start on two new nuclear power stations is certainly good news to HWT Nuclear Power Division. HWT are members of British Nuclear Associates Ltd and will be quoting for many millions of pounds of work. They are particularly interested in the design and supply of the major reactor core and shield structures and fuel guide tubes, work in which they are widely experienced. Limited design work has already started and the majority of the Head Wrightson contribution will be started in the shop well within 2

HWT have already made major contributions to the nuclear power industry and have been involved in the design and supply of no less than seventeen commercial and research reactors in the UK and overseas, as well as many important contracts for ancilliary plant and equipment. They were major contractors at Bradwell, Latina in Italy, Dungeness A and Oldbury which are MAGNOX stations and also two AGR stations Hinkley B and Hunterston B. They are now poised to make further contributions to the UK's new nuclear power programme.

# Head Wrightson host training competition

This year the National Foundry Apprentice Competition was held in our training centre at Thornaby when eight apprentices from various parts of the country competed for the top award.

This is the first time that we have been hosts for the event and tests were spread over five days from 3rd to 9th March covering all aspects of moulding and casting techniques.

Awards were presented on the final day by Mr J Hill, Chairman of the Foundry Industry Training Committee.

## Welcome praise

Grosvenor Steel Fabrications Ltd received a letter from one of their customers, Cameron Iron Works Ltd, thanking all the employees who had worked on a fabrication supplied to Cameron for a 183/4"

wellhead and bop stack to be supplied to the drillship "Ben Ocean Lancer". The drillship had struck oil on its very first drilling operation in the Mediterranean off the coast of Spain last autumn and upon investigation it was found to be the largest well in the area.



HWPEL organised a dinner party for TATA after the contract was signed. Photo shows (front I-r) Mr R Padmanabhan, director of projects, and Mr R H Mody, managing director (TATA) Mr N Cherrett, managing director (HWPEL) and Mr H P Bodhanwalla director and chairman (Tata-Robbins-Fraser). Photo also shows Mr K K Datta Gupta, managing director of HW India (far right).

## New year - new order

A good start to the new year at HWPEL Thornaby came in the form of a consultancy and engineering services contract for the design of a new multi-million pound coal preparation plant in India. The design order, which was awarded by Tata Iron and Steel Co (India) is worth £400,000 and was won against strong German competition. It incorporates plant and equipment to treat 1.8m tonnes of run of mine coal per

year, 1m tonnes of which will be coking coal produced by the DSM dense medium cyclone. A further ½m tonnes of power station fuel per year will be produced as a secondary product.

In order to win the contract HWPEL worked closely with HW India Ltd who are also hopeful of a £3½m order for the detailed engineering, supply, erection, testing and commissioning of the plant.

New processing

Much of the equipment supplied by HW is used in the manufacture of many everyday things including drugs, paint, car parts and for power generation. HWM's order from BSC for a coil inspection and stretch levelling line at Gartcosh, Glasgow which was announced in

January is another example of

this. The equipment costing in the region of £2m processes coils of

cold reduced strip. It automatically

cuts out any faulty material in the

coil and flattens the strip to a very

high standard of surface quality

and flatness which is demanded

used for your next car body could

well have been processed on HW

by the car body and domestic

appliance industries. The steel

equipment.

line for BSC

## **Appointments**



D Harrison



E Benson



D Adams



J Coulson



M Stewart

STOCKTON PRECISION FORGE D Harrison, Chairman E Benson, Commercial Director D Adams, Works Director

HWPEL THORNABY J Coulson, Senior Sales Negotiator

HW STAMPINGS M Stewart, Office Supervisor

## Worldwide look at coal

As front runners in coal preparation within the Davy organisation, HWPEL Thornaby hosted a seminar at their offices on 5th-7th December which was extremely informative and gave members from Davy companies abroad the opportunity to acquaint themselves with Head Wrightson's involvement in coal preparation, plant design and technology. Part of the object of the seminar was to decide how that technology might best be marketed in countries such as South Africa, Australia and the USA.

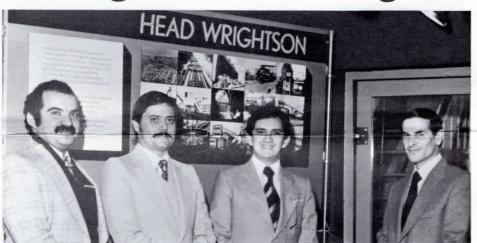
Activities of the seminar included the presentation of technical and marketing papers, visits to NCB Dinnington and NCB Bentley collieries and final discussions on potential markets abroad and how they might be pursued.

Although very successful, the event was tinged with sadness because of the death a few days before of Dave Smith who, as HWPEL's Senior Sales negotiator for coal preparation in the UK, had

been responsible for much of the seminar organisation. The loss of such a valued friend and colleague was a great shock to people at HWPEL and within many parts of the UK Coal industry. Knowing that Dave would have wanted the 'show to go on' the seminar went ahead as planned and much of the last minute organisation was done very efficiently by Stuart Withers, assistant sales negotiator.

Visitors to the seminar included Mr P J Van der Walt and Mr D J Ayre from Davy Ashmore South Africa, Mr J R Bradley from Davy Pacific Ltd, Melbourne, Mr L F Engle from Davy Powergas, Lakeland, Mr S G Watt from Davy Powergas Inc, Houston, Mr V Robinson from Davy International Projects Ltd and Mr P J Llewellyn from the HW Machine Co. Papers were presented by C Corbidge/D Thomas/G Pickles (HWPEL), P J Van der Walt (DASA), N Cherrett (HWPEL), P Scowen/S Withers (HWPEL) and D J Ayre (DASA).

## Talking about sintering



Bryan Johnston (right), sales manager at HWPEL Thornaby with the three engineers from Venezuela.

Three senior engineers from Corpozulia in Venezuela, South America, visited Head Wrightson Process Engineering Ltd (Thornaby) for talks on sintering and to have a look at their process metallurgy laboratory facilities.

The three gentlemen — Eng. Neiro Romero, Eng. Rafael Colmenares and Eng. Arturo Vaca are engineers for the proposed new steel-works project at Lake Maracaibo in the state of Zulia in

Venezuela and have come to Britain at the invitation of British Steel Corporation (Overseas Services) Ltd to witness sintering testwork on Zulia ores at the Grangetown laboratories.

The party also made a visit to the new British Steel Corporation sinter plant at Ravenscraig in Scotland which has just been commissioned by HWPEL Thornaby.

## Possible tinning line at Sabac



#### **HW Badminton Club**

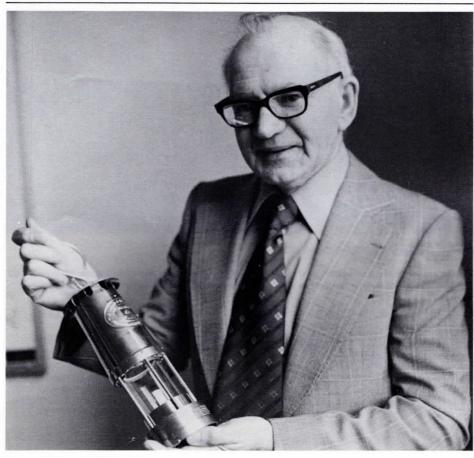
New Members are most welcome! If interested contact: Howard Wood, Internal Ext. 429 and enjoy a sporting evening every Thursday with the HW Badminton Club at Bassleton School, Thornaby, 7.00 pm-10.00 pm.

The Mayor of Middlesbrough,
Councillor R I Smith, shakes hands
with the president of the Sabac
Assembly. This event took place
during a visit by a Yugoslavian
delegation to the HW Machine Co to
discuss a multi-million pound contract
for an electrolytic tinning line at Sabac
near Belgrade. HWM have tendered
and final negotiations for the placing
of the contract are underway.

## **Retirement Presentations**

51 YEARS

TOM HESLOP, HW (Steelcast) Stockton Foundry. Tom started at Head Wrightson as a boy of 14 and spent his entire working life with the company. A moulder at both Thornaby and Stockton foundries he was well known having been a keen footballer and boxer. He was a member of the old HW fire brigade.



Steve Wilson holding his retirement gift – a miner's lamp.

**45 YEARS** 

STEVE WILSON, colliery engineer at HWPEL Thornaby. After successfully completing the drawing office apprentices entrance examination, Steve began work at the HW Stockton Forge. He was appointed colliery spares and maintenance engineer after the war, a job which took him to collieries in most parts of the country. While he was section leader in the colliery and general drawing office he trained many office apprentices including Ray Shaw, Joe Stevenson, John Coulson, Les Berry, Geoff Eastwood and Alan Ayre. After a short spell away from the company Steve returned to HW Colliery Eng Ltd in 1955 and later



Ena Wilson (right) and Albert Hall.

#### 32 YEARS

MRS ENA WILSON, Office Supervisor, HW Stampings. Starting as a wages clerk in 1946, Ena became a cost clerk before being transferred to the old forging dept at Thornaby. After returning to Seaton Carew she joined the invoice section and became office supervisor in October 1976. She was a member of the Divisional Employees Works Council for 5 years and a member of the Wright Ahead editorial committee. Ena plans to start her retirement with a three week Caribbean cruise. Her retirement presents were a gold bracelet and a Kodak Instamatic camera.

became involved with skip winding plant work at Hawthorn, Westoe and Wearmouth mines. Soon after his appointment as

Chief Inspector in 1963 the Forge closed down and Steve was transferred to HW Teesdale. He joined HWPEL and became involved with the British Aluminium Invergordon project until its completion. He returned to HW Teesdale and in 1976 re-joined HWPEL to do virtually the same job he was doing at Stockton 40 years ago — in the spares dept.

Whilst at HWT, Steve was appointed Company Metrication Officer and between 1947 and 1953 he taught tech. drawing and maths at nightschool.



Managing director of HWPEL London (left) shakes hands with Charles Neall.

30 YEARS

CHARLES H NEALL, Senior Commercial Assistant, HWPEL London. Joining the company as an estimating assistant on a salary of £8 per week, Charles became Chief estimator of the special products division before joining the sales dept where he became responsible for writing quotations, receiving and processing enquiries, dealing with conditions of contract and new orders. In retirement, Charles plans to devote more time to studying German and to his activities within the Royal Dockyard Choral Society. A visit to Australia is being planned and what time he

30 YEARS (cont)

has left over will be spent helping to sort out the paper work for his son's building business.

ALBERT HALL, Cost Clerk, HW Stampings. Started in 1948 as storekeeper in the die shop office and transferred to Thornaby as estimating clerk in 1949. He became wages clerk in 1954. Albert left Head Wrightson in 1961 but restarted at the iron foundry in 1964. He rejoined HW Stampings in 1965 as wages clerk. Albert's retirement gift was a radio cassette recorder.



John Willis and his wife.

22 YEARS

JOHN WILLIS, Superintendent of the mail room and general services, HWPEL Thornaby. Before joining HWPEL eight years ago, John worked at the Head Wrightson iron foundry at Eaglescliffe. While at HWPEL he was a faithful and hard working member of the social committee and will be missed by many of his friends and colleagues. John was presented with a music centre by the Chairman of HWPEL, Bill Adams at the annual dinner dance held at the Ladle Hotel on 22nd December.

Other long service retirement includes:
J WRIGHT HW Stampings (32 years)
G E FINDLAY, HW (Steelcast)
Billingham (41 years)
H FENBY, HW (Steelcast) Stockton (30 years)
W McGREGOR, HW (Steelcast)
Stockton

## An aid to safety

Looking at the impressive list (below) of newly qualified first-aiders at Head Wrightson, there would appear to be a fair number of people around the works and offices who could be of great assistance in the case of emergency. However, John Hope, the HW first aid group leader reports that some departments have no first-aiders at all and he extends a welcome to all those people who may be interested in joining in the 1978 training sessions. He says that in addition to basic practical instruction in first aid, this year's programme will include slide shows, lectures, guizzes and casualty simulation exercises. Those who are interested to know more about the group should contact John on TR No 256 or any works first-aider. Having successfully completed their first aid exams in November last year the following people were presented with their certificates by Greg Clark, Works Director at HWT in the HW Social Club Thornaby on 8th February: S DUCKETT (HWT B/Yd) Prof. Plus - 37th Cert. J W BULLOCK (Thorn. Foundry) Prof. Plus — 26th Cert. C J HOPE (HWT Joiners shop) Prof. Plus — 20th Cert. J J F SILLS (HWT P&D) Prof. Plus - 14th Cert. R GRAHAM (HWT B/Yd) Prof. Plus - 7th Cert. J COLLINSON (Security) Prof. Plus - 7th Cert. R R HALL (Ex R&D) Prof. Plus - 6th Cert D C CRISP (HWT Office) Prof. Plus — 4th Cert. M NEWTON (HWT B/Yd) Prof. — 3rd Cert. J W McDERMONT (HWT B/Yd) Prof. — 3rd Cert. I KEMP (R&D) Prof. — 3rd Cert. P HARDING (HWT Offices) Prof. — 3rd Cert. M FLANAGAN (HWT M'bro) Prof. — 3rd Cert G M BLEWITT (R & D) Prof. — 3rd Cert. S LOWTHER (Yarm) Initial — 1st Cert. L HEPPLE (Yarm) Initial — 1st Cert J N HARDWICK (HWT Offices) Initial — 1st Cert. N DAVIES (HWT B/Yd) Initial — 1st Cert.

## Double honour for Denis



Denis Brennan

It's a double dose of congratulations for Denis Brennan at HWPEL Thornaby who, after obtaining a first class honours degree in Mechanical Engineering last year, has also been awarded the Dorman Long Engineering medal for best results during the 1976/77 session at Teesside Polytechnic. Both were presented to him by Dr John Houghton, Director of the Polytechnic at the graduation ceremony held in the Town Hall in Middlesbrough on 1st February.

Denis began his 4 year sandwich course at the Poly in 1973 after completing a period of training first in the Head Wrightson training centre and later in the HWPEL offices as an apprentice draughtsman. He applied for sponsorship in 1973. Now a fully fledged engineering graduate, Denis is working full time in No 4 design office in connection with the British Nuclear Fuels contract.

# Hospital and Convalescent Services available to HW employees

Many people at Head Wrightson have expressed a wish to know more about the company's involvement with the Ropner Convalescent Home and Manor House Hospital scheme. We hope the following information will be of help to you:

## Ropner Home

Ropner Convalescent Home stands in a beautiful situation near Darlington and represents Teesside's own place of recuperation and rest. It is close to the village of Middleton-One-Row, aptly named, as it lines one bank of the winding river Tees and commands a magnificent view.

Head Wrightson employees have for many years contributed to the Home and the Employees' Council sponsor employees or members of their families or retired personnel who are in need of convalescence and wish to avail themselves of the amenities of the Home.

boarding school. The house faces south and stands in about four acres attractively laid out in landscape design. It was presented to the people of Teesside through the kind generosity of Colonel (later Sir Robert) Ropner and Mrs Ropner of Preston Hall. The Home was opened on 14th May 1898, by the Lord Bishop of Durham in commemoration of the Diamond Jubilee of Queen Victoria. The management of affairs is vested in an Executive Committee largely comprised of representatives from many local firms, whose employees regularly contribute to the Home's funds or who otherwise donate towards its upkeep. Patients are nominated for vacancies if they are in need of convalescence. Accommodation is provided for forty patients, both male and female. Patients usually stay at the Home for two weeks, longer if necessary, without any charge, other than their company sponsorship. The Home provides comfortable, well appointed accommodation, good food, TV room and billiards room and rest and recuperation under kindly care, but there is no provision for medical treatment and no doctor or nursing staff are resident. Ropner Home, therefore, gives healthful, near-at-hand assistance to Teessiders in need of help after illness or accident.

Any employee wishing to have further information about Ropner Home should contact George Wilks at The Friarage, Yarm.



A typical dormitory at Ropner House.

## **Manor House Hospital**

For more than sixty years, the Manor House Hospital has provided a private specialist hospital service exclusively for its contributing members. It is a modern and up-to-date hospital set in delightful surroundings near Hampstead Heath in North London.

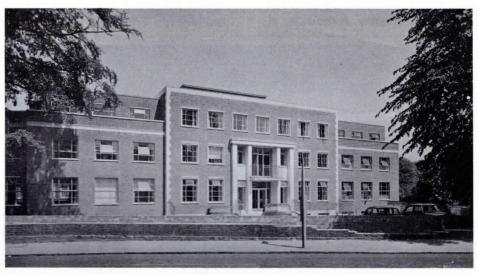
Here, in a friendly atmosphere, thousands of patients from all over the country receive treatment, either as outpatients or, if necessary, in-patients. There is no extra charge for any service — all is covered by the weekly contributions. Membership of Manor House entitles the member to the following, without further payment: specialist examinations; X-rays; laboratory tests; out-patient treatment; medicines; drugs and dressings. In-patient services covering all prescribed operations or treatments; nursing; maintenance; drugs and dressings and even laundry. Physiotherapy treatment and rehabilitation services. Return rail fare to and from the hospital when being admitted for in-patient treatment. Advice or assistance under the National Insurance (Industrial Injuries) Act 1946. A relationship between the member and the Medical Staff to give the utmost sympathy, co-operation and satisfaction.

#### History

It all began many years ago, at the outset of the Great War in 1914. A hospital at Yvetot, manned by a volunteer staff sent out from England, helped to relieve the suffering of the many wounded. Workers at war factories donated 1d per week of their earnings to support their efforts, which continued at Yvetot until 1917.

By this time, in England, hospital accommodation was needed desperately. Two elderly ladies who lived in the Manor House of the North End village of Hampstead offered their home for use, and the Yvetot team were asked to man it and continue their specialist work in the orthopaedic field. Patients needing a great deal of individual care were diverted from the London Military Orthopaedic Hospital to Manor House, which rapidly gained a reputation throughout the country for being a 'home from home'.

In 1919, the War Office indicated its intention of closing Manor House down, in spite of hopes that the decreasing number of war casualties could be replaced by injured employees of the firms whose members were contributing to the upkeep of the hospital. A three-day council was held, and at the end of that time the Industrial Orthopaedic Society was born. This society was to be financed by the weekly contributions of 1d already forthcoming from the present contributors, and in return, they would have the right to attend the Manor House Hospital for free advice and treatment. Support was enlisted from the industrial and administrative employees from firms and undertakings throughout the country and help and publicity were willingly given. Voluntary labour, teams of builders, plasterers etc helped regularly in order to improve the facilities of their hospital and in 1924 the Trades Union Congress, meeting in Hull unanimously passed a resolution calling upon trades union members to support this work.



Manor House Hospital - main entrance.

Manor House went from strength to strength. Many generous donations were received, and the services were expanded and in 1931, HRH Duke of York, KG opened the first brick wards

In spite of being bombed on two occasions in the Second World War, the hospital kept going and made its own valuable contribution to the war effort.

When, in 1948, the National Health Service was introduced, the Ministry of Health, after long deliberation, decided that the Manor House Hospital should remain independent, by reason of its specialist treatment and national character, and it was found, by referendum that seventy-five per cent of the members supported this. Expansion continued, and in 1955, the magnificent gift by Founder Member Lord Inverforth, of his superb mansion and grounds overlooking the Heath, decided the Hospital authorities to develop the building as the long-awaited Women's hospital, and in 1960, Inverforth House was opened by HM Queen Elizabeth the Queen Mother.

Policy has changed and Inverforth House is now an up-to-date Recovery Unit catering for both men and women

And so the history of Manor House Hospital is brought up to the present day. This hospital offering unique services has been built and developed over the years by dedicated men and women devoted to the cause of the sick and needy.

#### Scope of Treatment

Manor House Hospital, whilst providing in-patients care for a wide range of conditions, exists primarily for the treatment of members suffering from orthopaedic disorders, the first call on beds being for persons disabled as the result of an accident for example:

Bone fractures which have not healed satisfactorily. Certain diseases of bone. Injuries and dislocation of joints, including displaced intervertebral discs. Injuries to nerves, blood vessels, muscles or soft parts generally. Pre-existing deformities aggravated by injury or occupation.

The second demand on beds is reserved for Members incapacitated as a result of disease and who may be cured or imporved by treatment which includes chronic rheumatic diseases (including arthritis) and the investigation and treatment of certain industrial diseases.

#### CLASS 3

Providing that the demands on our Membership have been satisfied in respect of Class 1 and Class 2 cases a number of beds are available for the treatment of general surgical conditions. Included in this category would be appendices, herniae, haemorrhoids, varicose veins, certain gastro-intestinal diseases, surgical diseases of the genito-urinary tract, gynaecological conditions and diseases of the ear, nose and throat, but excluding any malignant diseases. Whilst any member is entitled to a second opinion, Manor House Hospital do not treat as in-patients:

1. Patients suitable for treatment by a General Practitioner.

2. Infectious diseases, tuberculosis, medical diseases of the kidney, chronic diseases of the heart and lungs, diabetes and dermatological patients.

3. Malignant diseases or advanced neurological diseases.

#### HW Contributors

Head Wrightson employees have contributed to Manor House since 1919 and all contributors to the Employees' Council are full members of the Hospital scheme.

Any HW member wishing to be admitted for treatment can obtain an application form from George Wilks, The Friarage, Yarm.

The employee can then be examined by his own family doctor or by one of the hospital medical referees, the completed certificate being forwarded by the area office to the medical staff in London. The area office then notifies the member of this acceptance and makes all the necessary arrangements sending full details, together with travel warrant, approximately one week before the date of admission, and in the case of those members who have difficulty in walking, arrangements are made for them to be met by car or ambulance at Kings Cross station. Employees having any query whatsoever about Manor House can approach George Wilks who if unable to answer the query will contact the Industrial Orthopaedic Society area office in Sunderland on their behalf.



Women's Hospital at Manor House and the gardens.



Douglas Harrison (left) presents the Safe Working Award to Peter Crawford.

# Award for safe working

For the first time HW (Steelcast)
Stockton foundry have been
successful in winning the Safe
Working Award by the
Engineering Employers' Federation
in recognition of their safety
record in meeting their target
during the year 1976. The award
was based on the following
results:

Three year average injury rate 63.0 Target injury rate 47.2 Actual injury rate 38.5 The foundry is already confident of improving upon their record for 1977, and hope to receive a 'Gold Hand' sticker for their certificate in recognition of the importance the company places on safe working.

At a buffet/social evening held at the Royal Oak at Stockton the award was presented to Peter Crawford, Works Manager of Stockton foundry by Douglas Harrison, Chairman of HW (Steelcast). Attended by 27 members from the foundry the evening was a success with a darts competition between 'the Champions' and 'the Amateurs' having surprising results!

## Sandy Muir award



The 1977 winner of the Sandy Muir 'best trainee of the year' award is 18 year old Harry Slocombe, plater at HW Teesdale, Thornaby, Harry's interests outside work include cars, canoeing and camping.

Bob Richardson of the pattern shop at HW (Steelcast) Stockton foundry won £1,000 in the Stockton Borough Council lottery He plans to spend the money on a new car.

### Competition results

The results of the colouring competition and three quizzes published in the December issue of Wright Ahead are as follows:

#### **COLOURING COMPETITION**

#### Under 5

1st Prize: Janice Wood, 63 Staindrop Drive, Acklam, Middlesbrough. 2nd Prize: Lindsey Kitching, 20 Scalby Grove, Fairfield, Stockton-on-Tees. Consolation Prizes: Carol Reed, 34 Briar Road, Thornaby-on-Tees; Sarah Carr, 25 Sadberge Grove, Greenvale, Stockton-on-Tees; Katie Nicholson, 10 Cheviot Road, Stockport.

#### 5 Years

1st Prize: Claire Porteus, 20
Middleton Avenue,
Thornaby-on-Tees.
2nd Prize: Benjamin Unthank, 37
Church Howle Crescent,
Marske-by-Sea, Redcar.
Consolation Prizes: Jane Carr, 25
Sadberge Grove, Greenvale,
Stockton-on-Tees; Paula Green, 77
Roseberry Road, Norton,
Stockton-on-Tees.

#### 6-9 Years

1st Prize: Claire Harris, 20 Watton Road, Stainsby Hill, Thornaby-on-Tees. 2nd Prize: Barry Chapman, 1 Ainsdale Close, New Marske, Redcar. Consolation Prizes: Debra Clarke, 10 Ragpath Lane, Stockton-on-Tees; Victoria Unthank, 37 Church Howle

## Crescent, Marske-by-Sea, Redcar. 9-12 Years

1st Prize: Angela Clarke, 10
Ragpath Lane, Stockton-on-Tees.
2nd Prize: Janice Cook, 2
Spitalfields, Yarm.
Consolation Prizes: Gerrard
Roddam, 35 Roseberry Road,
Stockton-on-Tees; Gary Kennerly,
88 Oxbridge Avenue,
Stockton-on-Tees.

#### Prizes:

possible.

1st - £5 voucher

2nd — £2.50 voucher
Consolation — coloured pencils
There were 37 entries and all of
them were extremely good.
Knowing how much effort must
have gone into each entry it has
been decided to reward all the
non-winners with a silver Jubilee
crown. These will be posted to
those concerned as soon as

#### **BIG CHRISTMAS QUIZ**

Only eight entries were received, none of which were completely correct! £5 vouchers will be presented to the three near winners: Peggy Cook, Purchasing Dept, Yarm; Purchasing typists, HWPEL Thornaby and Charles Covill, 15 Hunters Green, Middleton St. George, Darlington, Co Durham. (Correct answers to this quiz can be obtained from the Publicity Dept at Yarm).

#### WRIGHT AHEAD QUIZ

No entries received!

#### **EASY WORD GAME**

Winner: Daniel Unthank with 94 correct words of at least three letters excluding plurals and proper nouns.



Eduardo at work at HW Teesdale.

## Experience on exchange

What's life like on the other side of the fence? Chemical engineer Eduardo Gonzalez Flores from Mexico is in England to find out. Eduardo (see photo) works for the Instituto Mexicano del Petroleo, the state's oil and petrochemical company and he's here working in HW Teesdale to see the complex activities of a manufacturing company which supplies the oil and petrochemical industry of his homeland.

Sixteen weeks are being spent on a CBI scholarship to gain experience in the mechanical design and manufacture of heat exchangers and pressure vessels. Some of Eduardo's first hand experience was gained immediately during welding, something he had never done

immediately during welding, something he had never done before, although he had studied it as part of his degree from the National Autonomas University of Mexico. "It was my first time at welding," said Eduardo, "it made me realise how difficult it is even though it looks so simple."

Commenting, Reg Furphy, sales manager of the division which markets exchangers and vessels, says "There's no doubt about it, he's learning the practical problems and will certainly be able to appreciate things much easier when he gets back home."

As a process engineer (Heat Transfer) in the project engineering div, Eduardo's duties involve him with the design, research and development of heat exchangers. The team at HW Teesdale is ensuring he gets the right sort of manufacturing company experience to help him in future fabrication methods, quality control, estimating, planning and management.

Eduardo has this to say of his stay so far, "I am here in Britain for the first time, yet life for me is not so different than that in Mexico — it's almost like home. I enjoy speaking to the people, learning of their jobs and experiences. But it is impossible to learn it all. When I return to Mexico City to continue with my job I will try to pass on the knowledge I have gained."

A final word from Reg Furphy, "I'd like to see more of Eduardo's colleagues taking advantage of these or similar opportunities. They (and we) can learn a great deal."

## Ruby Anniversary



There can't be many people who can boast having reached 40 years service with a company and 40 years with a wife – in the same year!

Tommy Allan, despatch foreman at HW Stampings, iast year reached both milestones in his lin and he and his wife Irene celebrated their 40th wedding anniversary at the Norton Legion Club on 4th December. Their thanks go to all the friends who presented them with wonderful gifts on this occasion.

## Focus on





M Noble

G Parkin

Congratulations to Grahame Parkin and Malcolm Noble, photographers at Head Wrightson, who both became licentiate members of the Institue of Incorporated Photographers last year.



Bert Haggerstone

#### New life for Bert

The first friendly smile to greet you at the main office of the HW (Steelcast) Billingham foundry belongs to the newly appointed commissionaire and first-aid attendant, Bert Haggerstone.

Bert, was a moulder in the foundry for 42 years when an accident to his leg caused him to seek lighter employment. Having been involved with first-aid at Steelcast for 25 years he was an obvious choice for the job in the ambulance room and began his duties earlier this year.

As gateman, sporting a smart grey uniform, he controls the entry of cars and goods vehicles and makes sure that the office entrance does not become blocked by unauthorised parked cars. Having had 34 years experience in the Special Constabulary, he knows how to deal with any awkwardness!

For Bert Haggerstone a new life begins and we wish him all the best in his new appointment.

#### DEATHS

October 1977

J W Bothwell, HW Machine Co A Bellas, Renown Special Steels J R Hatton, HW Teesdale N Halliday (retired) A E Bradbury (retired) H E Stather (retired)

## D Sharp (retired) November 1977

D Smith, HWPEL Thornaby M Daly, HW (Steelcast) Billingham G H Booth (retired) W T Abrams (retired) G D Cain (retired)

December 1977

W Palmer, HW (Steelcast) Stockton F W Wood (retired) C W Turvey (retired) L L Lamb (retired) A Baddley, B & S Massey

January 1978

W Raper (retired)
A V Jordan (retired)
F Featham (retired)
F Brown, Grosvenor Steel
C H Tyman (retired)

February 1978

A Poole, HW & Co, Thornaby G W Wetherall, HW (Steelcast) Stockton D Boyle (retired) R Delmer (retired)

## New Year the Spanish way

You will remember that in the December 1977 issue of Wright Ahead we invited our overseas companies to write in telling us about Christmas/New Year in their country. Due to shortage of space we were unable to publish the article received from Ana Yolanda Milagros of Indein-Wrightson SA in Madrid, Spain.

According to Ana, Christmas Day in Spain is celebrated in much the same way as in England with lots to eat and drink and relatives visiting one another in their homes. New Year, however, has special significance for the Spanish children and instead of sending letters to Santa Claus they write to "Los Reyes Magos" — the Three Kings — requesting their favourite toys, knowing that if they behave, their wishes will be generously granted on January 6th. Ana goes on to say:

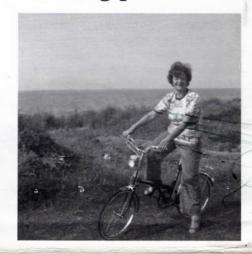
"New Year's Eve is the time of merrymaking to toast the coming of the New Year and say adiós to the old. People normally gather in their favourite bars, and spill out into the streets singing and dancing and drinking. In Madrid at midnight thousands of people gather in font of the Jefatura Building at Puerta del Sol to swallow their twelve grapes with a gulp of champagne, while counting in unison as the clock strikes 12.00.

The Three Kings festivities bring to a close the Christmas season, and as expected, is easily the children's favourite. A big parade on January 5th ushers in the celebration headed by King Melchior, Gaspar and Balthasar, and with personifications from the children's favourite cartoon and TV characters participating. This parade (the Cabalgata) represents the journey of the Kings from the East to pay homage and present their gifts to the Infant Child Jesus. And, of course, the long awaited moment comes when early in the morning of the 6th, the children rise to find huge boxes of gifts waiting to be opened and which, as everbody knows, have been brought in the night before by the Three Kings."



After 25 years service Tony Idle, construction engineer at HWPEL Thornaby leaves the company. A presentation made to Tony (left) by head of construction, Les Wellings, included a 'teasmade', a Stanley Bridges drill and a cheque for £40 as part of a purchase price of an oil painting.

### Pedalling pleasure



Margaret Folliard

Seen sporting her new mode of transport is Margaret Folliard who retired from Head Wrightson & Co Ltd, London office last year. The fold-away Raleigh bicycle was

her choice of retirement gift and was not seen by many of the friends and colleagues at Head Wrightson who had contributed. Here's hoping it brings you a lot of

pedalling pleasure Margaret!

## Winners of Squash Final



Winners of the HWPEL Thornaby second final squash tournament – Robin Millman and Ron Hughes.

## SOCIAL SCENE

Christmas and New Year saw the usual social gatherings, parties, dinner dances, get-togethers etc around the Head Wrightson empire.

A party organised by the general engineering division of HW Teesdale and held at the Davenport Hotel was reported as being "a convivial evening enjoyed by all who attended". There were friendly competitions — dominoes, beer mat hoying, match flicking and (eh?) beer bottle stretching and from the sound of it the return bus journey was equally entertaining.

A New Year Cheese and Wine Party held by HWPEL London on 19th January was attended by all staff and some retired friends.

The HW (Steelcast) Divisions held their annual staff dinner dance at the Golden Eagle, Thornaby on Saturday 28th January. A good time was had by all thanks to the organisers Mrs Pat Malcolm and Mr Don Thurlwell.

The annual trip to the pantomime was made by the children of Grosvenor Steel employees on 21st January 1978. Sixty children attended Dick Whittington at the Davenport Theatre, Stockport.

## \*\*\*\*\*

Mr R Marston, a radial arm driller with Grosvenor Steel Fabrications Ltd completed 25 years with the company on 15th January 1978. A presentation was made to Bob on 27th January by management in the presence of all his workmates.

### Ravenscraig social



(centre) Mr R Allison of British Steel Corporation with (left) Eric Brown, operations director and Tom Wilson, engineering director of HWPEL Thornaby.

Management from HWPEL
Thornaby involved with the sinter
plant contract at BSC Ravenscraig
and their colleagues within the
British Steel Corporation met
together on 8th December at the
Bruce Hotel, Strathaven, for a
social evening. Dinner was
followed by a series of friendly
competitions in miniature golf,
knock-out darts and dominoes.

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