## TEK TIMES

Number Twenty Nine

## With the Queen at Sullom Voe





We met in the Sussex Room at Gatwick Airport around 10.30 a.m. About 200 people representing the many companies involved in the construction of the Sullom Voe Terminal on our way to its inauguration by the Queen the following day. We would later be joined by parties from Aberdeen and then on the next day about 300 Shetlanders.

I had been invited because my husband Bill has been B.P.'s Project

Accountant for the Terminal for about 6 years.

We took off more or less on time on a flight to Aberdeen with a champagne lunch on route and flowers and perfume for the ladies as we alighted. From Dyce we were ferried to the specially chartered "SS St. Clair" for the second leg of the journey. Again we were well plied with champagne, food and entertainment many guests deciding

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Next Area Representative Conferences

Area representative conferences for September and October will be held on the following dates –

Sept. 10th 1981 at 10.30 a.m. in Southgate.

Management representatives attending – John Thompson, Eddie Curran, David Broadridge.

Oct. 8th 1981 at 10.30 a.m. in Hoddesdon.

Management representatives attending – John Dedman, Guan Tan, Jim Rockall.

#### Cover Girl

Identical twins were born recently to Mandy Borthwick (5400 production, Hoddesdon). The boys, who arrived five weeks ahead of schedule, have been named Simon Robert (3lb 8oz), and Duncan Michael (4lb 3oz).

## The First Raider

by John Seaman



Card posted on board 'Kaiser Wilhelm Der Grosse'

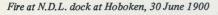
At the beginning of 1893, Norddeutscher Lloyd the German shipping line, still owned no fewer than 21 of the 31 transatlantic steamers they had commissioned between 1862 and 1875. It was obviously time for a replacement programme if N.D.L. was to carry a higher proportion of British and American passengers.

The ship of the decade was launched in 1897. She was the "Kaiser Wilhelm Der Grosse" built by Vulcan of Stettin on the unusual condition that she could be handed back to them if her maiden outward and homeward voyages were completed at less than a specified speed. She was a twin-screw ship of 14,349 tons passing her test with flying colours and becoming the fastest as well as the largest liner in the world. This did not please the British as it was the year of Queen Victoria's diamond jubilee. In 1898 she made ten transatlantic voyages carrying nearly 24 percent of all North Atlantic passengers landed at New York and, almost for the first time, the Company's first and second class totals exceeded those of Cunard.

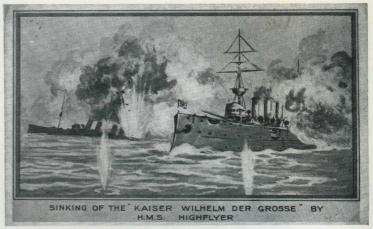
A disastrous fire broke out in 'the Company's docks at Hoboken, N.Y., on 30th June 1900. The 'K.W.D.G.' was towed to safety, but the 'Bremen', 'Main' and 'Saale' were not so fortunate and the last named was so severely damaged that she was sold. A picture of the event is shown on the postcard published in New York. The card showing the 'K.W.D.G.' framed in a lifebelt was posted on board on 1st May, 1911.

As far back as six years before World War I, Germany had issued instructions to the captains of her liners. If hostilities seemed imminent, and the ship was in a neutral port, then she was to remain there. If she were on passage, she must make for the nearest neutral harbour and wait till the receipt of further instructions.

In February 1914 these orders were supplemented. Every master of a Norddeutscher vessel equipped with radio received a document marked "Strictly Confidential", which told him that, in order to announce the outbreak of war, news would be transmitted by the Norddeich radio station. All German ships were accordingly to listen in at 7.00 a.m., 1.00 p.m. and 11.00 p.m. In April of that year directions were given for radio practice to take place daily between German tracking vessels and men-of-war. The German Admiralty







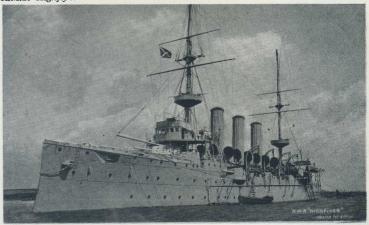
World War 1 Souvenir card

also compiled a "Cruiser Handbook" listing secret rendezvous where liners so ordered could make for immediately and be fitted with their

It was typical of Germany's pre-war thoroughness to have taken the greatest pains with regard to supplies in the Atlantic. This was the richest of all the seven seas and would inevitably be the principal sphere for raiding operations, so it was dotted with supply centres at New York, Las Palmas, Havana, Rio de Janeiro and Buenos Aires and other smaller centres around the Atlantic trading area. The close co-operation between the German steamship owners and their Government was such that in time of emergency the former became practically a department of the latter, employing a huge Atlantic most of her fuel by the time her area of operations had been reached. She could not use the English Channel as it was heavily patrolled by enemy vessels, thus she had to hug the coast of Norway, steam north to Icelandic waters and enter the Atlantic well to the west of the British Isles.

By 7th August this black liner was 50 miles WNW of Stalberg, Iceland where she sank the British 227 ton trawler "Tubal Cain" and took the crew prisoners. Eight days later she met her second ship, the Union Castle liner "Galacian", passing through the Canaries on voyage from Capetown to London. The 'K.W.D.G.' was at the right spot in her area of operations. Her radio interrupted uncoded signals from steamers ordering coal for themselves at Tenerife. As soon as they gave their

H.M.S. 'Highflyer'



organisation as a kind of extended Admiralty. This grandiose scheme collapsed owing to the nature of the war itself. There were not enough colliers available, credit could not be granted and the United States Government showed a firm hand. It would have been better if the order had been "Make for the nearest port of a neutral country that is most likely to remain neutral".

At the beginning of August, 1914, the "Kaiser Wilhelm der Gross" was lying at Bremerhaven where she was soon painted black, fitted with guns and a naval crew with Captain Reymann took command. She was the first of the raiders and had a far greater speed and tonnage than most of them, but unfortunately the oil consumption of over 250 tons a day at half speed meant that she had used names Captain Reymann had only to open Lloyd's Register to find details of their tonnage and ownership.

The meeting with the 'Galacian' was not without humour. "Is the track clear?" the latter enquired on the air and Reymann flashed an encouraging message back to Captain E.M. Day. However, when they were close by the German greeting was "If you communicate by wireless I will sink

But Reymann decided to let the 'Galacian' go free as she would have been an embarassment to the raider, with her 250 passengers from South Africa, including women and children, soon eating up valuable provisions. Two hours after dismissing the Union Castle liner

Continued on page 4

#### HOW'S THIS FOR SERVICE?

The following letter from the user of an elderly Telequipment oscilloscope was received recently in Hoddesdon -

Dear Sirs. Re: Serviscope No. 6642

After many years of faithful service my trusty Telequipment Serviscope has fallen sick. Please rush by emergency ambulance (enclosed) all known medical literature on this patient so that life-giving treatment

. . . . .

In desperation, any photocopies of wiring diagram, operator manual, fault diagnostics, in fact any literature applicable to this model, would be received with deepest appreciation.

Hoping this is not putting you to too much trouble and inconvenience.

Thanking you in anticipation of your "life-saving" assistance, enabling our Serviscope to continue testifying to the excellence of your products.

> Yours sincerely, D. C. BOOKER (Esq.)

"Dr." Ron Gidley, Production Support Manager, found the necessary "treatment" from our archives and we believe that the patient is making a satisfactory recovery.

The Serviscope concerned was manufactured by Telequipment around 1960.

> (Story by Linda Hughes, Hoddesdon)

#### *OUOTES*

"What I want is a story that starts with an earthquake and builds up to a climax".

"It's more than magnificent, it's mediocre".

"Let's have some new clichés".

Sam Goldwyn

#### Continued from page 1

that it was hardly worth sleeping during the 14 hour trip. Others, I'm afraid did not have quite such strong constitutions on what was rather a rough crossing.

We docked at Sella Ness at 8.00 a.m. on the Saturday morning across the water from the Lupe terminal which is the largest in Europe. Despite the fact that Bill had been involved with the terminal for so long, and, of course, was a frequent visitor, it was my first visit. Before the ceremony was to take place we were taken by coach on a tour of the installations. All the technical bits went over my head but I was impressed by the size of the undertaking.

As we drove round we saw the 'Brittania', dock in the Voe and the launch with the Queen, Prince Philip and King Olaf of Norway aboard, come ashore to an enthusiastic welcome from the crowds who had gathered.

The sightseeing over we arrived at the Engineering Building, had a quick coffee and took our seats. We were admirably entertained by the band of the Royal Air Force. We were also kept in touch with what was happening outside by Donny Macleod who also gave us a quick history of the terminal.

At one time we thought the Royal Party were going to be early. The band were at the ready for a fanfare, we were all posed to leap to our feet, but no it was a false alarm she had stopped to chat to some of the terminal workers lining the route.

At last, a couple of minutes late, the

Royal Party entered to a fanfare. After all the waiting the actual proceedings took only 20 minutes. After our National Anthem and that of Norway, we had a speech by Sir David Steel (B.P.'s Chairman). The Queen then gave a speech and unveiled the plaque. A small girl gave her a bouquet, and we had another speech, this time by the Chairman of the Shetland Council - and that was it - off they all went.

When they had all gone we could relax and enjoy the buffet lunch which followed, but first I had to find my husband who was one of the 30 or so people chosen to meet the Oueen and I was curious to know how he had got on. The Queen had asked him about how much money he spent and Prince Philip had asked him if he was wearing a red tie because the accounts were overdrawn and he was in the red!

The buffet lunch over - we climbed aboard the coaches and back to the ship. This time the crossing was smoother and next morning we docked in a foggy Aberdeen. Disembarkation about 7.30 and on to the Skean Dhu for breakfast. A few anxious moments when we thought we'd be grounded by the fog but we got off fairly quickly and back to

A really memorable weekend - and to put the record straight - I wasn't the bomber. In fact we knew very little about the incident until we got home and heard it on the news!!

> Melbas Watkins Harpenden

#### Elizabethan Pork

We are all familiar with films of Henry VIII cutting off the leg of a roast swan with a jewelled dagger then taking the severed limb in his hand, chewing a few mouthfuls of meat, and then throwing the denuded bone over his shoulder. That was alright for conveniently "dry" dishes, but what of the many meals served in less solid form? Well, we know that in Tudor times the fork was not in common use so many dishes were served in a form that could be managed with a spoon.

This dish is ideal for buffet parties, where "spoiling" is not a matter for concern. It benefits from being made a day or two beforehand; and this also cuts down the amoung of washing up

on the big day.

Quantities in this recipe are for 12; or you can use half and freeze the second half for another occasion.

3lb leg or hand of pork Head of celery - washed 8oz tinned apricots 60z seedless raisins 1 lemon 1 orange 6oz stoned dates 2 large cox's apples 1 tbsp clover honey

loz plain white flour 4 tbsp oil

strong ale I level teasp. each of: marjoram, thyme, cinnamon,

½ bottle (35cl) red wine, cider or

mace, black pepper, mild curry powder 3 cloves garlic, crushed salt Garnish: 4 segments orange

4oz toasted walnuts

Trim the meat of all skin, bone and excess fat. Cut into 1/2 inch cubes and dredge in the seasoned flour. Heat some of the oil and fry the meat until lightly browned - do this a little at a time, transferring the fried cubes to an ovenproof casserole. Brown the finely sliced onions and celery; put these into the casserole.

Sprinkle remaining flour over this. Add apricots, drained and roughly chopped; add raisins, chopped (not sultanas); add juice and finely grated rind of lemon and orange; add the dates, roughly chopped; add apples, cored and roughly chopped; add honey, wine, garlic and herbs. Cover with a lid and cook for 3 hours at Mark 3 - 325°F.

To serve, heat a good piece of butter in a frying pan, and toss the walnuts in this until hot. Scatter these over the finished dish, and decorate with pithless segments of orange.

As a complement to this rich Tudor stew, choose between baked potatoes or plain fluffy rice.

A rare treasure-hunt of flavours and textures!

Ron Tradgett, Southgate

#### **Tektronix** Japanese style

Just before going to press, we received some very interesting comments and photographs from Akira Kawaura, our correspondent in Tokyo. We will be publishing his contribution in our next issue, but for now we thought our readers would like to see how a Sony-Tek advert looks -

335型はポータブルの理想タイプ/335型 はボータブルの理想を追求、広い帯域 研究室レベルの本格的機能をどこにでも 周波数带域35MHz/感度 10 mV-10V ✓divでDC-35MHzの広帯域はこの小型 サイズでは初めて、サイズは11.2(高)× 23.6(幅)×34.7(美行)cm、重量4.7kg。 2時間軸・遅延拡大/小型サイズで初の 2時間軸が実現。遅延拡大スイッチも新た

314型はストレージで低価格/超小型で

著積型。シャープな映像で人気のあるバイ ブル (二安定)式ストレ は常識を破る¥599,000と記録があの。 ライティング・スピードノライティング・スト ドはエンハンスで250cm/ms。単現象や低 繰り返し波形をガッチリととらえます。

305型はデジタル・マルチメータつき 305型は5MHx2現象オシロスコープとデジ タル・マルチメータがひとつになったタイ プ。1台で波形の精密測定EDMM測定を 3に桁表示ノテジタル・マルチメータはAC

ソニー・テクトロニクス

DC電圧・抵抗の3測定を3分析に表示。正 負のインシケータと浮動小数点つきです。 ベッテリ内蔵、4.8kg/電源は内蔵・シテ AC、外部DCの3方式。重量は4.8kg。軽く

#### 行動派のサービスメート



This is probably the longest sentence we have printed in Tek Times. It is an extract from a government document on export regulations.

No person, firm corporation, partnership or other business organization, without prior disclosure to an specific authorization from the Office, shall do any of the following acts, directly or indirectly, or carry on negotiations with respect thereto, in any manner or capacity, on behalf of or in any association with any named respondent or related party, or whereby any named respondent or related party may obtain any benefit therefrom or have any interest or participation therein, directly or

indirectly: (a) apply for, obtain, transfer, or use any license, Shipper's Export Declaration, bill of lading, or other export control document relating to any exportation, reexportion, transshipment, or diversion of any commodity or technical data exported or to be exported by, to, or for any named respondent or related party denied export privileges; or (b) order, buy, receive, use, sell, deliver, store, dispose of, forward, transport, finance, or otherwise service or participate in any exportation, reexportation, transshipment, or diversion of any commodity or technical data exported or to be exported.

#### Tek Office Decorates for Royal Wedding

Being so close to the Royal Residence of Windsor, it's not surprising that Tek people at our Maidenhead Offices felt the urge to celebrate the wedding of Prince Charles and Lady

Diana in July. Our photo shows the fine display of flags visible from the main road which passes in front of the Tek offices there.



#### THE FIRST RAIDER Continued from page 2

there arrived the 'Kaipara', 7392 tons, on a voyage from New Zealand and Monte Video, with 4000 tons of meat and no passengers. She was promptly sunk and her crew taken as prisoners.

The 'K.W.D.G.' sank other ships and accounted for all total loss to the Allies of £400,000 worth of shipping but her life as a raider was short lived. She was completing coaling in Spanish territorial waters on 26th August when the three-funneled British cruiser 'HIGHFLYER' suddenly appeared. She was armed with eleven six-inch guns as opposed to the raider's six four-inch guns. The latter refused to surrender, was engaged and eventually sunk. Captain Reymann, nine other officers and seventy-two of the crew reached the shore and walked to the Spanish fort, where the Sub-Governer took charge of them. They were later interned aboard three German ships in Las Palmas. Four hundred other crew members escaped into the Atlantic aboard the support vessel 'Bethania' which was subsequently captured and brought into Kingston, Jamaica.

In the first month of the war Britain made the same mistake as Germany. British record breaking liners likewise were not the useful war auxiliaries which it had hoped they would become. Their most useful work was in mine laying, hospital ships and troop carriers.

The 'LUSITANIA', 'MAURI-TANIA' and 'AQUITANIA' were soon handed back to their owners.

#### 'Now hear this!' A ROYAL GARDEN PARTY

What with Melba Watkins journeying to the Shetland Islands for a royal event, our Maidenhead offices be-decked with flags for the Royal Wedding, and Connie Switters attending a garden party at Buckingham Palace, Tek Times is beginning to read like a Court Circular.

Connie works in Data Control at our Southgate offices, but she is also an Assistant Commandant in the British Red Cross (45th Edmonton Det.), and has sent us this interesting story -

I was greatly surprised to receive a letter from B.R.C. Headquarters, stating that I had been selected to represent the detachment at a garden party at Buckingham Palace in July. I reported to B.R.C. Headquarters and met the rest of the team, 12 of us in all, and changed into uniform ready for inspection. We were checked over very thoroughly (and I was congratulated on my Royal Life Saving Society badge for advanced resuscitation). White gloves were to be carried and worn if we were to be lucky enough to be presented to the Queen.

We were then driven to the palace. A busy half-hour followed, setting up the equipment in the first aid post.

The marquee where the guests were to have tea was decorated with flowers, beautiful silverware and lovely food. The lawns were like velvet.

Then the Queen's corgies made an appearance, with an escort, and at

Connie Switters (centre) with her Red Cross colleagues Chris Oakes (right) and Evelyn Rendall. (Our thanks to 2.30, armed with 2-way radios, we were taken to our posts. To my delight, I was assigned to a post in the Royal Enclosure.

Guests started arriving at 3 o'clock, and very soon, 4000 people were there, either walking around the grounds and lake or having tea.

The dresses and hats were a delight to see, many of the ladies carried matching parasols. A very colourful touch was added by the robes worn by the many foreign diplomats and church dignitaries who were present.

At 4 p.m., a fanfare sounded as the Queen and Prince Philip, with Prince Charles, appeared on the terrace. They then walked through the crowds, speaking to many people on their way to the Royal Enclosure. The sun was shining, reflecting in the gold tea service being used to serve the royal tea. I mentioned to an official that I would love to be allowed in just to touch the gold. My request was granted - but only after the Queen had left! It was a fantastic moment.

Then we had our own tea, and were taken inside the Palace into the Grand Hall. We had the opportunity to mingle with the departing guests, and had time to admire the beautiful stairways, paintings, marble statues and the magnificent china on display. It was a great feeling to look down the Mall from such surroundings inside the Palace.

Unfortunately, we were not lucky enough to be presented to the Queen, but it was a memorable day - and no casualties to look after!

Evelyn for persuading Connie to write up the story for us).





When asked what he thought of Western Civilisation, that great Indian leader, Mahatma Ghandi, said "I think it would be a very good idea!"

## Retirement of Norman Spreckley

I thought we should pen a few words to go with this picture, a caption perhaps! 'This is Norman - a friend' or how about 'Big daddy has left us'.

Norman Spreckley has retired to work on the railway. This seems to be a progression of life, as a small boy dreaming of being an engine driver (steam of course) and now as a grown man, retired and getting back to the serious things of life, like model train layouts and visits to steam train exhibitions.

I know most people were aware of his train hobby but how many of you realized that Norman is an accomplished musician and plays the organ regularly for the local congregation?

Norman has been with the Company for about 7 years, working both at Southgate and Hoddesdon as Personnel Co-Ordinator, a job ideally suited to his temperament. I am sure he didn't realize how many people in the Company knew him, that is until the last week when they were all contacting him to wish him a happy retirement

In the words of his retirement speech, may I wish Norman, on behalf of us all, that the ocean of his life continues to be calm and without violent storm

Jim Rockall



#### More new Tek Products

It is encouraging, in these difficult economic conditions, to see major new products coming out of Beaverton. In August and September, the Company has launched some very important instruments and systems.

The first, in time order, is the TM5000 range. Superficially, this is like the well-established TM500 series. The difference is that the new instruments can communicate with each other and with external







4662 Opt 31 Colour Plotter

equipment (and computers) in a standardised way known as the GPIB interface. This opens up a vast field of automated testing systems which will be able to operate under programmed control. The TM5000 series has been launched initially with a controller unit, function generator, countertimer, universal counter, digital multimeter, triple power supply, two mainframes and a number of plug-in cards and interfaces. The next to be

#### SALES CONTEST ~ THE WINNERS

Our photo shows Derek Philpott congratulating Gavin Beattie on winning first prize in the Portable Oscilloscope (Product Group 40) Sales Contest. The contest ran for the major part of FY100 and offered three prizes – the first prize and two quarterly prizes.

1st Prize, Sony Video Cassette

Recorder (Gavin Beattie).

2nd Prize, SLR Camera (Ray Monks).

3rd Prize, SLR Camera (Reg Watson).

Gavin's prize winning efforts doubled portable sales figures for his area compared to the previous year.

(Photo - Derek Smith)



#### Quote

"You can say what you like about long dresses but they cover a multitude of shins".

Mae West

released was the DAS9100, a new concept in logic analysis. By making the DAS9100 a modular system, customers can choose any one of 132 different arrangements, and to combine logic analysis with pattern generation, mass storage and a choice of communications interfaces.

Then on Sept. 9th, details were announced of an upgraded pair of terminals in the 4020 series. By using a better microprocessor and adding other improvements the 4025 becomes the 4025A, and the 4027, the 4027A, enabling the terminals to operate at much higher speeds and

with greater efficiency.

Also released in August was a version of the 4662 Plotter, Option 31, which enables users to plot in 8 colours. Customers who already have a standard 4662 can up-date to Option 31 with a modification kit.

To round off a busy period, the other new product to be announced by mid September is the 496 Spectrum Analyser. This is similar to the 492 but with a frequency range of 1 kHz to 1.8 GHz. The 496 incorporates a microprocessor for easy adjustment of controls. It can also be supplied in a G.P.I.B. version.

DAS 9100 Digital Analysis System



### Sports & Social Clubs

## DARTS Maidenhead v Hoddesdon

(July 10)

Once again a friendly arrow flinging contest was staged between Maidenhead and Hoddesdon the venue again being the Bull at Wheathampstead.

We all had a very enjoyable evening having a chat and a drink with our opposite numbers from Maidenhead and what's more a game of darts also. Our last darts match with Maidenhead we won and we at Hoddesdon was expecting that Maidenhead would go all out for revenge, to thrash us at all costs, but no they all behaved like gentlemen with the exception of the girls who were perfect ladies, so we decided to give Maidenhead some encouragement by drinking more than usual so that our playing would become rather lax. This worked during the first game, we lost and were 390 in the lead at one stage.

Dave Fynn being the gentleman that he is realised what we were doing and instructed his team to do likewise and the contest became a competition of who is the better sport, not who is the better darts team. Alas Hoddesdon

lost this sporting competition by winning 8 games to 1.

All the Hoddesdon team would like to thank Maidenhead for being such fantastic sports men and sports women. It fetches a lump to our throats and makes us feel very humble, we did not know that such conduct at the dart board ever existed. Well done Maidenhead you are all gentle folk! Hang on a minute!, have we been conned, was it a ploy by Maidenhead to make us feel guilty for winning?, I wonder!

Whether or not we were conned all of us at Hoddesdon had a very enjoyable evening and would like to thank the Hoddesdon ladies who were:—

Sharon Barnes, Jean Dewbrey, Val Parker, Ann Collins, Karen Wyatt and Tina Green (Mrs Pete). and the gentlemen who were:-

Mark Dickinson, Ken Burton, Barry Lindsley and Pete Green. A special thank you to the Hoddesdon supporters Maureen Wyatt and Jenny Hancock for their upstanding support. Thanks girls.

Pete Green

#### RUGBY

The sun scorches the life from the remaining few blades of grass on an arid slope near Cheshunt as fifteen lost souls trace their way through the stitchwork of barely navigable tracks left implanted through the ages by the merchants and pilgrims of Hertfordshire.

Relentlessly the mean machine sought its prey, the sole aid an ancient ordnance survey reject kindly provided by a thoughtful opposition in the half desperate hope that a few key players may get lost.

Not withstanding the scheduled event, a rugby match between Hoddesdon Scarlets and the MOB (Maidenhead off Blacks) was to yield a fairly predictable result.

MOB 26 - Scarlets 14

The score however is now of no great consequence. More significant was the excellent sporting spirit in which this keenly contested encounter was conducted. For some this represented a baptism into a new sporting dimension many other protagonists had not carried the oval ball since making their final exit through the hallowed portals of their respective seats of learning.

Even so the commitment to the task and the quality of play would not have disgraced many regular club sides.

The MOB would like to take this opportunity to thank their Hoddesdon colleagues for a most sporting display, for a convivial evening and the many supporters for their vociferous encouragement. Grateful thanks to Brian Gray, who broke short his holiday to provide transport.

We plan to equal the performance, both on and off the field, when the return encounter takes place later this year.

Dave Fynn (Photos - Paul Johns, Hoddesdon)

### Windsor Safari Park~ Day Outing

Hoddesdon Sports & Social Club News

The ride to Windsor was very relaxing and the weather stayed fine all day.

To me the trip was a great adventure. As we rode through the gates of the Safari Park our minds began to boggle. What animals would we see? How big? How small?, colourful and amusing.

The first reserve was for the baboons and vultures. No sooner were we through the large gates than the very young and adolescent baboons bombarded the coach by running up the sides and holding on to any handgrip they could find. We were all very amused by this. The family in the car in front of us were not quite as enthralled as we were to see the beading ripped from the back window.

If you should care to venture to this Safari Park you will, like me, see many animals and birds from elephants, rhinos, camels, llamas, flamingoes to wildfowl of many kinds, like peacocks and cockatiels.

The seaworld is a must if you spend a day at Windsor. The dolphins all had

different markings making each one an individual. The killer whale, (such a bad name for a creature as gentle as this) was a baby of 14 feet. As an adult she would grow up to 35 feet and weigh up to 8 tons. At the signal she was out of her pen like a torpedo from a submarine. As she came to the surface of the water I felt that she was made of black and white plastic.

Sitting here putting pen to paper I'm sure I've been given a look at the crown jewels of the jungle. These memories that people take home with them will be there forever, but will the whale and her friends? or will extinction catch up with them?

Mary Taylor

If it hadn't been for the support of the Pitney Bowes and British Oxygen social clubs this trip would have had to be cancelled. It seems a shame that we could only get the support of eight members.

How about a better response in the future?

Sharon Barnes





Additions to Maidenhead Sports and Social Club Committee The following new committee members have been elected -

Gillian Gorvel Debbie Kipling Cyril Gladwyn

# SAFETY SIGNATURE Or how I learned to stop worrying and love the car.

# Check lights regularly

There are few things as serious as discovering too late that your lights do not work properly. Equally, few things can be quite as dangerous.

Lights enable a driver to see after dark and to be seen by others on the road. During the day, too, lights may be vital when heavy rainstorms, snow, or fog cut visibility.

Follow these golden rules:

Check at least once a week that all vehicle lights are operating, including the dipped and main beam from all headlights.

Have the lights correctly adjusted by a competent garage.

Keep all lenses clean especially

during bad weather.

Carry spare bulbs for the headlights (unless a sealed beam unit is fitted), tail lights, and side lights in case of sudden failure.

If the off-side headlight fails and cannot be replaced immediately,

change the near-side bulb or sealed unit over.

Have the battery checked regularly and re-charged as necessary.

The law requires the use of headlights in poor daytime visibility, *i.e.* fog, snow, smoke, heavy rain or any similar conditions.

It is advisable to use headlights on all roads at night to enable other road users to see you.

You must use headlamps on all roads where there is no street lighting. An unlit road is defined as one where street lights are more than 200 yards apart.

Ensure that reversing lights, if fitted, cannot be switched on accidentally. Always dip headlights when the main beam would dazzle.

Outside built-up areas a single fog lamp can only be used with a matched pair of headlamps or another fog or spot lamp.



#### Sponsored Maidenhead 'Inn Visits'

Tour De Pubs" A Great Success

Some of you may be aware (because you have parted with good money) that on Friday 26th June Maidenhead Sports & Social Club organised a 3 legged pub-crawl in aid of our local charity for the disabled. To make the event more interesting, fancy dress was obligatory.

The response was terrific, with everything from a Queen-Bee/Schoolboy to Tommy Cooper/Hia-Watha.

The following letter has been received by Dave Fynn from the chairman of WAMSAD -

Dear Dave.

On behalf of the members of WAMSAD, may I thank you and your staff very much for the magnificent effort you all put up in raising such a large sum of money for our clubhouse appeal.



The money raised by this event amounted to over £400, £75 donated by residents of Maidenhead during the "ordeal". The remainder, some £335, came from employees and friends of Tektronix.

With a certain amount of pride and a lot of pleasure, those people who participated saw the fruits of their efforts when Ed Morrison presented a cheque for over £400 to Mrs J. Story of WAMSAD (Windsor and Maidenhead Sports Association for the Disabled).

To all those involved, our warmest thanks, and a special thanks to you Frank of the "Rats Hole" sorry about the mess!! You seem to have had a lot of fun by the look of the photos. I'm only sorry that more of us couldn't join you on that date as we had our fete/ox roast the following day.

It is very satisfying for us to forge relationships with firms and social clubs in the area. As I expect you know, the "does he take sugar?" syndrome is one of the worst hurdles for a disabled person, so the type of encouragement you are giving us is very valuable. We certainly look foward to the Tektronix/WAMSAD table tennis match in March—and the drinking session afterwards!

Yours sincerely, Mrs Jocelyn Story.



# Quality Circles in British Industry

A tremendous interest has been shown in Quality Circles by all sorts of British Companies and in an endeavour to help the general flow of information the Industrial Society arranged a Conference.

They had previously canvassed industry for suitable experienced speakers on the subject and of course Tektronix were chosen and Eddie Curran was to be our speaker. There was a gathering of about 300 people and Eddie was the last speaker. It was not the best spot to be in but with the backing of Alan Hutley and his staff who prepared the slide tape programme it was the most informative session of the day.

The session started by describing the background of the Company and what our policy is with particular reference to personal growth. He went on to talk about the basic concept of Quality Circles, the constructive participation by all concerned, Managers, Supervisors and Workforce in effective production both in quantity and quality. The reference to quality in the title was another point made, we consider the true breadth of approach should go much further than this. Our philosophy is based on these words by Howard Vollum.

- The individual has dignity and importance.
- importance.People are honest in a total sense.
- 3. Each person wants to do a good job.
- 4. No one has ever found the limit of human ability.

This is reflected throughout the Company and has enabled us to introduce Quality Circles with a great deal of success.

He then went on to show how from our original Improvement Through Involvement programme it was a short step to Tek. Circles. The omitting of Quality and the inclusion of Tek. was deliberate to make the programme more distinctive and personal to Tektronix and its employees.

The introduction of Tek. Circles to Tektronix U.K. Manufacturing was a big production, everyone was involved, the enthusiasm was tremendous. This was quite different to other Companies in the U.K., most preferring to introduce the programme on a very low key.

The slide tape show then followed, which outlined how Tek. Circles are used and answered questions that were bound to arise.

The presentation was a great success and created a lot of interest among the Companies that attended.

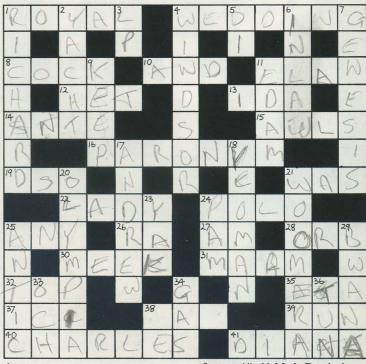
#### **CAPTION CONTEST**

This photograph has been in the Tek Times files long enough! We don't remember who sent it in but it

obviously needs a caption. Send your suggestions for a suitable title to The Editor, Tek Times, Harpenden.



#### Topical Crossword Derek Smith, Harpenden



Across

1,4. This Year's big event (5,7); 8. King of the henhouse (4); 10. See 40 across; 11.Style and Vigour (4); 12. Disturb the excited (3); 13. G and S royalty (3); 14. A prefix for poker (4); 15. They pierce leather (4); 16. A cognate word (7); 19. Military honour (abbrev.) (3); 21. Reverse woodcutter (3); 22.41 across was and is (4); 24. Sport of princes (4); 25. None specifically (3); 26. For the artistic gunner (abbrev.) (2); 27. To be, first (2); 28. Represents Sovereign power (3); 30. Unassuming (4); 31. The Queen's address (4); 32. Number one position (3); 35. Seventh Greek letter (3); 37. Here in France (3); 38. Become larger (3); 39.A ladder, but not for climbing (3); 40,10,41. Subjects of 1,4(7,3,5).

DOWN

1. Monarchs I, II and III (7); 2. Cathy took newlyweds (5); 3. Is it a record? (abbrev.) (2); 4. A house and a home (7); 5. Little 41 (2); 6. Related by 4a (5); 7. The beginning (7); 9. Surrounds

a fortress (4); 11. Made Dutch cheese (4); 17. Brother at forty (6); 18. Regal bodyguard (6); 20. Sanctuary of Zeus (7); 21. South Australian Rocket town (7); 23. Tibetan cattle (3); 24. Her name is currently a back plan (3); 25. Caper (5); 29. African title of respect (5); 33. Surprise or contempt, North of the border (3); 34. Material in a naturally invisible state (3); 36. Beer container (3).

Solution to crossword in last month's



#### LETTER TO THE EDITOR

Dear Editor,

I was indeed very interested to see the photo in Tek Times No. 27 of the group at my retirement party nearly 10 years ago, and of course was struck by the presence of my late wife and the late Carrie Cameron. As you say, there are still a surprising number of my colleagues still with Tek U.K. I met some of them at Maidenhead last summer and now that I am living nearer, I may pop in at Harpenden again one of these days.

I certainly would like to send my warmest regards to all those who were with me from 1963 to 1971 and are still with Tek U.K., and indeed to all the staff of what was once my baby –

it is still very much in my thoughts.

I know it has grown into a very much larger organisation by now and I certainly hope the old involvement, interest, and sense of achievement still flourishes today.

My happiest working days were at Tek U.K. and I hope you still have the same really excellent team spirit that I used to enjoy in my time as Operations Manager.

All the best to everyone. If anyone happens to be in the Redhill area, I hope they will call in and see me.

Yours sincerely,

Harry Sellers, 2 Fenton Close, Redhill