



Bill Johnston

Bill Johnston was recently appointed International Manufacturing Manager reporting to John Landis, General Manager, International.

Bill is not unfamiliar with the European scene as he was born just outside Belfast, Northern Ireland. He visited Guernsey before Easter, his first port of call on a tour to familiarise himself with the European manufacturing facilities.

Bill's principal responsibilities are those of representing International Manufacturing in Beaverton and presenting policies and strategies to the Corporate Group.

Machine Insertion, in order to maximise their availability of machine time and efficiency, have been moved to a custom built area together with Kit Prep. The two groups are partially divided by an immediate access store of component parts readily available to either group without hinderance from the other, enabling a more harmonious and free flowing work rate.

The move coincided with the full use of the sequencer now operating up to 840 individual parts. This, with the improvements, has resulted in a record of 563,000 parts being machine inserted during last pay period.

Pride of place is given to the Automatic Inserter whose function is to insert components onto circuit boards which is controlled by a small computer. To programme the computer the tapes are produced by a Co-ordinate Generator situated to the left of the Inserter. This is accurate up to one thousandth of an

Transfer Moulding Machine

The new machine at the Avenue is a Transfer Moulding Machine and will be used to encapsulate the coil which is part of the H.V. transformer.

This method has been used in Beaverton for the last six years. As our use of transformers manufactured using this method during this period was small, our requirements were purchased from Beaverton. However, as new instruments have been developed our needs slowly increased until it became necessary for Tek/Guernsey to purchase its own Transfer Moulding Machine.

This means that a good deal of work that was more or less lost to Tek Guernsey has been regained and as we will be producing H.V. Transformers for Holland the machine will be put to good use.

The machine has been built with



safety in mind and it will not operate unless all the panels are in place. The pressure of 12 tons that keeps the two halves of the mould together is so manufactured that if the run is interrupted in its movement it will automatically stop.



Machine Insertion Area Expands

inch. Re-programming can be readily achieved allowing board modification to be easily adapted.

Not all the manual machine insertor's have been forgotten. Staff Engineer, Keith Dumont and product Support Technician, Phil Leale have together modified one of the manual machines to achieve a work output of three old manual machines and they are now doing amazing work in the new area.

If you have been to the new area you will have noticed that there has

been a different type of neon lighting installed giving a whiter light. This has the effect of giving a more natural light making colour identification of components easier and more accurate. It is hoped that if this lighting system proves itself, it may be extended to the rest of the factory.

The result is a modern machine area containing all the machines, each with easy access, housed under one roof. This is already showing signs of increased productivity.



Visitor to Guernsey



Ron Schie, European Marketing Communications Manager was in Guernsey recently to discuss various topics relating to E.M.C./Tek Ltd support in international marketing. Ron, who hails from the Mid-West, is based in the European Marketing Centre (E.M.C.) at Amstelveen. Advertising and Public Relations best describe Ron's responsibilities with shows and exhibitions including a substantial contribution from the Demonstration Buses. The photo shows from left to right, Michel De Coster, Distributor Sales Manager, Nick Humphries, Sales Co-ordinator, Terry Hamon, Marketing Services Supervisor and Ron Schie.

☆ ON the TREASURE TRAIL ☆

In March 1978 a friend of Maurice Rugg applied to Westward T.V. asking if Maurice could be considered for a place on their quiz show "Treasure Hunt."

After an audition at Channel T.V. later that year Maurice was offered an all expenses paid two day visit for himself, his wife Marlene and his two nieces to Plymouth, where Maurice was to take part in the programme that was going to be recorded on March 14th.

This show was televised on Tuesday March 27th at 7 p.m. and as some of you will have seen, Maurice did very well by winning 98 pounds.

Congratulations Maurice

Maurice is seen here joking with Jethro.



GARF

space oddity



Ex TEKS in the news

Vince Harvey (ex-test technician) was recently ordained as a priest by the Bishop of Portsmouth, the Right Reverend Antony Emery. In a C.T.V. interview, Father Harvey said he was still very enthusiastic about electronics, but had felt a call which caused him to embark on the six years of study and preparation prior to ordination.

For those with long memories, and for the "Where are they now?" file, elder brother Dan Harvey also ex-test is now working for the States of Guernsey at the airport, younger brother Greg (ex-test trainee) is now disguised by a beard and uniform as P.C. 115 of our local constabulary, whilst Bernadette Harvey (ex La Villiaze Reception) is now married and living in London.

Vince Harvey

: photo courtesy Guernsey Press



You can't lick'em

Again and again we receive badly addressed mail, and again and again the Post Office manage to deliver with a talent of inspiration bordering on E.S.P. Below is one of the best examples of a letter recently arrived from California. In the words of a current television programme "That is, unless you know better".

TEKTRONIX,
P.O. BOX 35,
ST PETERS,
PORT GUAMELEY,
CHANELL ISLANDS

Of course the droll amongst us have remarked "Yes, and these letters seem to arrive quicker than the others".

THERE IS THREE MISTEAKS IN THIS SENTENCE.



is for... Beaches

The beaches of Guernsey are one of the delights of this island of ours. Few people realize how narrowly our beaches escaped being despoiled by 19th century greed at a time when the characteristic 'hougues' of the northern parishes were being quarried away and even the ancient dolmens destroyed for the same reason.

Towards the end of the century the deputy for the western parishes, the famous Dan Le Cheminant, realized that the beaches were being used as a free source of building material.

As the banks of sand and shingle thinned, the areas inland from them were coming under threat from the sea. So he sponsored a law through the States protecting the beaches. The opposition was intense, with much talk of infringement of ancient liberties, and curbs on the freedom of the people.

Particularly strong in opposition was a man called Best, who had come from England to manage the iodine factory on Lihou Island, but had found a very profitable sideline supplying building material from the dunes to the south and shingle banks to the north of L'Eree, both in full view of Dan Le Cheminant from his home at Les Sablons.

The law was passed, but in the intervening period before it came into force Mr Best hired large numbers of carters and took great quantities of beach material off to create a miniature Alp in a field in front of Les Sablons. On the day the law took effect Best planted a Union Flag at the summit!

He scored the point, but the law stayed, and Dan and we ourselves were the winners, for our beaches are protected.

It is a sad comment on 20th century greed that the last dunes at L'Eree were removed in the 1960's at the behest of builders who coveted sand!

Some day I must tell you about Dan Le Cheminants' brother, who invented free fall sky diving. But thats another story.

Don't forget!

In order to keep accurate records in Personnel please don't forget to inform your manager or supervisor of any changes in your address when you move house or accomodation. This is an item that is frequently forgotten and the records become out of date.

ANSWER: THERE ARE TWO MISTAKES IN THIS SENTENCE.



Anne Read

We would like you to meet Anne Read who has recently joined Tek as Personnel Assistant.

Part of Anne's job is to act as Tektomics co-ordinator and she has already been a great help in collecting news items, proof reading and getting material to Word Processing. This enables us to get up to the minute news to you as fast as we are able. Thanks for your help Anne.

CAREERS CONVENTION

With some 870 children leaving school at Easter and in July this year two very important and useful careers conventions were held recently.

The first on 5th February, was organised by the Headmaster and staff of St. Sampsons school for their pupils. Representatives of a wide variety of local employers attended to meet the children and their parents.

Due to the response and interest that was evident at St. Sampsons school the Careers advisory officer Mr. Neil Mauger decided to organise a further convention open to children from all island senior schools.

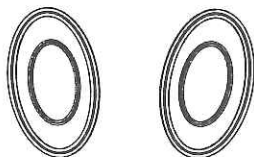
The event took place on 22nd March, at Beaucamps school. Representatives of about twenty local employers together with officers from all three military services attended. A large number of children and their parents attended and the employers representatives were kept busy. Tektronix was represented at both events by members of the Personnel department who report that a good deal of interest was shown in careers in Tektronix. Children requested information on clerical, technical and assembly opportunities.

SPORTS PAGE.....

GOLF

After realising every golfers ambition recently, with a 'hole in one', Mike Hamon has been working his way through something like 130 free drinks at the golf club - with about 100 to go.

Cheers Mike!



BOWLS.....

The indoor bowls season has just closed.

The "Fours" team (Peter Le Bideau, Phillip Murphy, Pierre de Garis, Koos Schaeffer, Terry Black and Paul Le Tissier) has competed successfully in the 2nd division narrowly missing promotion. The team will continue in the League at Delancey Park this summer.

The "Triples" team has had mixed fortunes in its League, but has recorded some victories. Playing in this team were Bill Presland, Tony Miller, Ted Rowe and John Fallaize. They will play in the Friday Night League at the Corbet Field this summer.

All bowls players are now impatiently awaiting the summer - thats assuming we have a summer this year!



The A.G.M. of the TEKTRONIX EMPLOYEES SPORTS CLUB was held on Wednesday 14th March at the Fermain Hotel.

The meeting started at 8.10 p.m. with 23 members present. Peter Sirett (Secretary) and John Wilson (Financial Secretary) both retired and did not seek re-election.

The following people were elected to office.

Chairman	-	Terry Black
Secretary	-	John Rowe Hagans
Financial Secretary	-	John Renouf
Committee Member	-	Phil Hearn
Committee Member	-	Darren McHenry

A vote of thanks was given to the retiring Secretary for all the effort he has put in over the years - well done Pete.

The new committee are keen to encourage more social events and will be organising supper dances, dip and dine, barbeques, Herm trips etc. and they would like to hear from any of the individual sports sections who have any suggestions along these lines.

EUCHRE

Techniques run-in to the end of the season did nothing to improve their league position, losing two of their last three games, one of which was against GAVSC (Aston Villa again) the only team to do the double over them this season. The other defeat was at the hands of lowly placed Hampshire Lodge, but they finished on a higher note beating VB's (Last Post) 16-4 which included a 5-0 walkover for Mick Marquis and Mo Saltmarsh because one of the opponents did not turn up. But so that the evening was not a total loss for them Doug Eley played for the opposition in a friendly and promptly trounced Mick and Mo 4-1 in a very noisy game. Final win ratings find Ricky Corbet on top with 60% with Mick Falla second on 58% falling off to Skipper Tony Shepherd with 47.1% and Coach Scoop Chalker 46.4%. There has got to be a moral in there somewhere. But the team ended in third place and are looking forward to next season.

Treteks ended the season in 8th place and having had an enjoyable season are looking forward to next.



Sports Club Disco a success

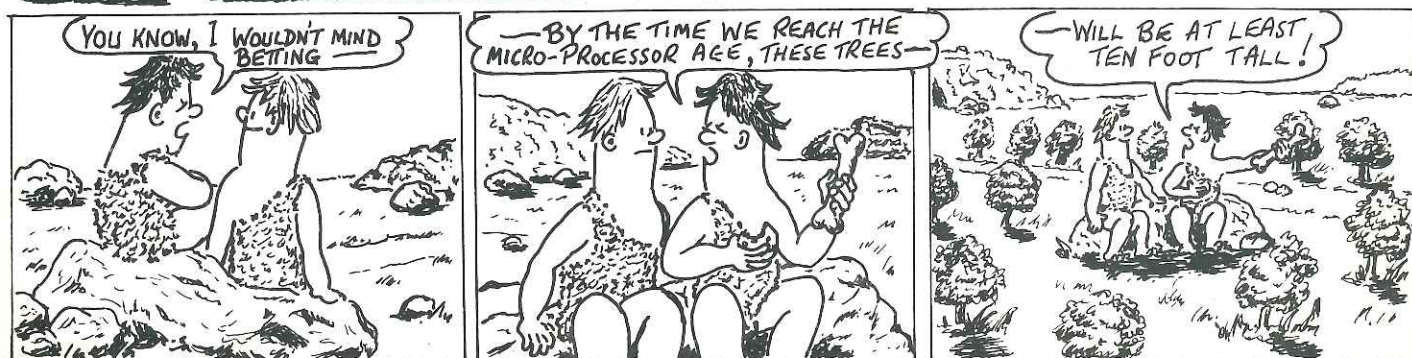
On Easter Sunday the Sports Club held it's first social event since the election of the new committee. A Disco Buffet at Barbarella's night club attracted 180 members and friends at £1.50 a head. The first ticket issue of 150 was a sell out in 3 days - a record for the Club! We even made a profit, despite our policy for the moment of only trying to cover costs.

Other events we intend to organise for the summer include dip and dines, a car treasure hunt, a beach barbecue (when the weather has improved) and several other events.

If anyone has any suggestions for social get-togethers we would be very pleased to hear of them.

THE STONE-AGE TEKS

by Ar-gee



Relief Demo-Bus driver ▽▽▽▽



Paddy Hillion _____

Paddy was chosen last year to be a 'stand-in' driver for our demo bus touring Europe.

His first trip was in October last year when he toured Holland and Belgium with Ford Nelson. Since that time he has taken the bus through France and Spain to Portugal and on his last trip he gained experience driving in Italy and Austria ending up in Villach in Southern Austria.

Paddy says the job entails a lot of hard work, long hours and demands a great deal of concentration whilst on the road.

The demo bus is 38 ft. long and weights 16 tons with ten gear change positions to choose from.

The principal duties of the driver are to keep the bus in good running order at all times, keep it clean inside and out, and have all the necessary paperwork accurately prepared for presentation to officials at border crossings.

On arrival at a pre-arranged destination the instrument display has to be set up and a suitable power supply found. At locations where electrical power is not available a portable generator is connected and started up but this is second choice.

Paddy has enjoyed the experience and has some interesting stories to relate concerning his travels. He was once invited to taste a dish in Venice that he described as a heap of "mushy black stuff". This tasted something like ormers but turned out to be octopus cooked in its own ink! He said it left your mouth all black and decided to order something else.

On another occasion in Porto in Portugal a bronzed fellow standing outside his restaurant invited them to a free meal and in course of conversation found that 'Antonio' was very familiar with Guernsey.

Paddy insists that whilst driving the bus has taken him to places he would not otherwise have seen, it is in no way a holiday and is in fact a real job of work.

post bag

Thanks for the copy of the 'new' Tektopics.

Glad to hear that you folks are finally getting some class, but seriously, it looks very good.

Ed Morrison

May I suggest that at sometime in the future you might publish a small article in Tektopics distinguishing between "Projects de Loi" and "Ordinances".

Phil Croshaw

COMMENT

Firstly, congratulations on the new style Tektopics. Much more in the way of news and at last it looks like a Tektronix publication, smart and printed on good quality paper.

However, I feel I must show my disapproval of your terminology in the article entitled "Retaining Wall at Vic Ave". Quote "This is principally caused by a group of motorcyclists who use the area at

the rear of the plant for trials and litter the car park with debris".

Observed Trialling, or Trials for short, is a sport organised in the island by the Guernsey Motor Cycle and Car Club under the rigid auspices of the Auto Cycle Union. The sport takes place on private land (for which the necessary permission has been obtained) and areas of public land which the Board of Administration allow the Club to use. All areas are roped off and the Club has to pay for substantial third party insurance. A trials section consists of a usually short stretch of rough land marked with flags and observed by a Marshall. The course is so set as to force the rider to use his skills of balance and throttle control in order to get around "clean" (with no penalties lost through touching the ground with his feet).

These "motorcyclists" (I use the term loosely) who tear around the Vic Ave area on little Japanese TRAIL bikes are becoming increasingly common in many areas of the island. Unfortunately their activities are often incorrectly reported as "trialling", a description that can only bring discredit to the true motorcyclists who indulge in the great sport of organised Trials.

personality _____ Dale Jones

Not many radio amateurs can claim to have been on the air at the tender age of eleven but in fact Dale told me he started pounding the morse key at that time in his life and has actively pursued this hobby right up to the present day.

Dale was born in Flagstaff, Arizona, in 1944, a little town in mountain country where the temperature can fall to 40 degrees below zero and snow can be up to 6 feet deep. He was one of the three boys in their family and his father being a rancher he grew up in an environment abounding with livestock.

Dale recalled that he attended high school in Flagstaff, with his principal interests being in science and mathematics. This was at a time when electrical engineering was fast developing, sputniks were in the sky and seeing an old Ford truck loaded with war surplus gear rigged out as a mobile amateur station, found his interest stimulated to the extent of building his own rig for the vast sum of \$4!

Our personality won a technical scholarship to the University of Arizona in Tucson, Arizona and shortly after arriving started work as a radio broadcast station engineer, this station being on the air 24 hours a day.

At a later date whilst attending

University, he supplemented his income by becoming a country music disc jockey broadcasting from 6.00 p.m. till midnight each day. He reflected that he was the Terry Wogan of Tucson. The widespread communications of amateur radio are such that he recently talked to the person who built the broadcast station, quite by chance.

In 1967 Dale moved to California and started work for the General Dynamics Corporation as an aerospace engineer and early in 1969 returned to Tucson where he pursued on M.Sc in Engineering, and later in business.

He worked as a design engineer for a small electronics company in Tucson and designed an amplifier which he later sold to Boeing in his new role of sales engineer and which today is used as part of the standard equipment in all 747's.

Dale was eventually sought out by John Landis which resulted in him joining Tek in April 1974 as a D.S.M. in the San Francisco bay area which included part of California, Oregon, Washington and Alaska.

Later Dale was sent to Albuquerque as a D.S.M. for that district until the day came when the challenge of developing business in Tehran was put before him.

cont. on page 6

He was very reluctant to leave Albuquerque but his radio amateur contacts with so many people in different parts of the world instilled in him an irresistible desire to go and see for himself what these far flung places were like in reality, so he moved to his assignment in October 1975.

Tehran turned out to be the biggest challenge of Dale's life and career with cultural, language, religious and commercial differences making great demands on him. He recalls that he found himself in virtual isolation, nothing seemed to work, no gas, no electricity, no hamburgers and couldn't read anything! Here again amateur radio activities did much for him in providing a communications link with the outside world offsetting to some degree the feeling of total isolation.

Dale however persevered and in 1978 a branch office was formed in Tehran and Bill Carter moved into the area.

Dale came to Guernsey in March last year where he is now based and reflects with a high degree of satisfaction that "I've been there and I know". This is an area where he feels first-hand experience is essential to fully appreciate the difficulties of doing business.

As life has evolved Dale has realised that his expertise lies in sales related activities rather than the design engineering field and considers himself to be a true Internationalist committed to marketing for Tek.

ACROSS

1. Spanish handclappers? They are musical! (9)
8. Tolerated. (7)
9. Sewn-in identification. (4,3)
10. Short-horned migratory grasshoppers. (7)
13. Idiot. (8)
14. Make a fool of someone. (4)
16. They contain hair or fish. (4)
19. Country, largest of the Iberian Peninsular. (5)
20. Possess. (3)
22. Sounds like it holds together a joint but is actually a large bird.
(4)
24. Colourful time check? go for the seeds! (6,4)
28. Became more. (4)
29. Almost took public transport but caused figures to stand out in relief instead. (8)
31. Preserve meat without pickling. (3-4)
34. Vengeful justice. (7)
35. Arc from heavens to horizon, gives left-right bearing. (7)
36. Lubricate a brief moment of suspense, as when the pipeline is turned off. (3,6)

Enemy at the door (part 2)

One of the lucky few to be asked as "extra's" for an episode in the T.V. series "Enemy at the Door" was Tom de Garis who works in the 5000 Series Test Group.

Filming was due to start in Sark after first going to Herm for costumes and make up, but for two days the seas were so rough they didn't get further than Herm. The first time they attempted to get as far as Sark, some of the London actors suffered from what they described as terminal sea sickness after a large breakfast combined with hangovers. (The second day, being intelligent lad's they did without the breakfast).

Finally it was a case of third time lucky, they made it to Sark and the seventy or so people in the production team got into full swing under the quiet authority of Martin Friend, the brilliant young director whose recent work "The Voyage of Charles Darwin" won an Academy Award. The day went like clockwork, except for when Tom de Garis was at the end of Creux Harbour Pier answering a call even stronger than that of Len Swainson, the very vocal

"Floor Manager". However having kept everyone waiting, a red faced Tom needed no make up for the next shot. The director was non the less happy with the day's "shooting" and achieved the planned schedule. A good day's filming in T.V. terms is only about 4 to 5 minutes worth of screen time when on location, and up to 20 minutes screen time when working from a studio. The main reasons for the difference is weather and the actual physical effort of moving cameras, light, sound equipment, cables etc. in all several tons of gear. The main bug for this London Weekend T.V. crew was the weather, not only were they faced with problems of continuity in filming (one shot can't be taken in cloud and the next in sun) but they also faced gale force winds and rough seas. On four occasions filming had to be postponed or cancelled, and that was for the 3 scheduled days Tom was to appear.

In spite of all the problems everyone concerned amazingly remained in excellent humour. Even the popular conception of a casting director, as a hard bitten ogre, proved to be wrong in Anthony Arnell

who is a pleasant a person as one could hope to meet.

Apart from London Weekend T.V. to which Tom is grateful for the experience, he also feels Tektronix should be thanked especially Maurice Saltmarsh and Keith Forsey for allowing him to take the necessary days off at short notice.

So when the episode "The Raid" is screened we can all look forward to spotting Tom's left elbow and the back of his head (if those bits haven't been cut out).

Tom has had previous experience in two major films made on the island "Blockhouse" and "Adelaide H" where he actually had a speaking part, which was shown recently on Television.

answer to puzzle in last Tektopics

$$\begin{array}{r}
 58793 \\
 146 \overline{) 8583778} \\
 \underline{730} \\
 1283 \\
 \underline{1168} \\
 1157 \\
 \underline{1022} \\
 1357 \\
 \underline{1314} \\
 438
 \end{array}$$

ENGAGEMENTS

Jill Blondel (Products) to Michel Le Cras (Shipping) 25.11.78
 Phil Croshaw (Information Systems) to Belinda Lanyon 12.3.79
 Gail Diamond (Telequipment Vic. Ave.) to Kevin Simon 23.3.79

WEDDINGS

Maureen Collins (Mods and Samples) to Martin Dorey 10.3.79

BIRTHS

Barry Bisson (Accounting) and Jackie a son Ian Alexander 26.1.79

21st BIRTHDAYS

Janet Le Prevost (Product Support) 24.4.79
 Judy Perriam (Capacitors) 25.4.79
 Janet Austin (Order Processing) 29.4.79



SHELIA BENWELL

**TEN
YEAR
TEK'S**



MARIAN MUMBY

TWENTY YEAR TEK'S



AL GRAHAM



RON RENOUF



JOE GUERIN



RON LOARING



NORM GARDNER