

MOTTO FOR THE MONTH

* "So many men, so many opinions, his own a law to each."



"O God, who through the mighty resurrection of Thy Son Jesus Christ hast delivered us from the power of darkness and brought us into the Kingdom of Thy Love: Grant that as He was raised from the dead by the glory of the Father, so we also may walk in newness of life and seek those things that are above, where with Thee, O Father, and the Holy Spirit, He liveth and reigneth for ever and ever.

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Adapted from Gelasian Sacramentary

10,000 GYROSCOPE MARKS BRITISH PRODUCTION ACHIEVE

Productivity the key to sales and jobs growth in Marconi Avionics



bled gathering. (A)

production of the GR-H4 began, some 15 years ago, under licence from the Northrop Corporation of the United States, the Division has systematically developed the design for increasingly demanding applications. These developments have also enabled

applications. These developments have also enabled the real cost of the gyro to be reduced nearly three-fold during the same period.

As a result, the GR-H4 has proved competitive in such applications as the radar guidance system of the SKY FLASH missile, key armament of the RAF's new TORNADO fighter, the stabilization of HARRIER and SEA HARRIER aircraft, the guidance systems of UK MARTEL and SEA DART missiles, the flight test system of the CONCORDE ST prototypes and stabilization of HOVER-

missies, the hight test system of the CONCORDE SST prototypes and stabilization of HOVER-MARINE air cushion craft.

The handing-over of the 10,000th GR-H4 gyro occurs during a period of steady expansion in Gyro Division's production and applications teams. The advances made in detail design, to enhance the gyro's performance and to reduce its cost, coupled

The 10,000th example of one of the world's most widely-used precision rate gyroscopes, the GRI-H4, was handed over to the United Kingdom's Ministry of Defence. Produced by Marconi Avionics Ministry of Defence. Produced by Marconi Avionics Limited the gyro, hardly bigger than a man's thumb, has proved a key element for the stabilization and guidance systems of many kinds of land, sea and air vehicles and missiles.

The handing-over took place at a ceremony at Airport Works, Rochester, before a large gathering which included press from different parts of the world and other interested people. Since UK Space and Defence Systems Limited. MASDS has responsibility for the guidance system for SKY FLASH and for many other types of missile.



Charlie Evans presenting the 10,000th Gyro to MOD Mr. Jeff Collins. (A)



COMPAN

"It was a famous victory" wrote the poet, as he eulogized over the battle of Blenheim. These sentiments can be applied to the team which represented Marconi-Avionics in this annual event sponsored by BBC-Radio Medway and the Junior Chamber jointly. The first round saw Marconi victorious over Kent Messenger by 55-38. In the quarterfinal Marconi Avionics beat Whitbread by 56-37.

56 - 37

56-37.
Semi-finals and final were held at Corpus
Christie Hall, Maidstone, on Thursday 28
February Results as follows: Marconi Avionics
42-Reed International 24. Blue Circle
triumphed over Kent Police in the other

triumpied over Kent Police in the other semi-final by 1 point. Marconi Avionics, were victors in the final over Blue Circle, the scores being 36-32. Both teams were equal at the start of the 'buzzer' round.

Broadcasts of the whole contest, in half hourly programmes, begin on Tuesday 18 March at 2.00 pm and are repeated on the following Thursday at 6.00 pm, each week until 24 and 26 June.



The team in session, Rod Cole is on the ex





SEALS, SEA-LIONS AND WALRUSES.

The largest of the 32 known species of pinnipeds is the southern elephant seal, of the sub-antarctic islands. Adult bulls average 16% ft in length (snout to tip of tail), 12ft in girth and weigh 6,000 lb. The largest specimen on record was a bull killed in Possession Bay, South Georgia, on 28 February, 1913, which measured 22% ft long and weighed 12,000 lb.

Fastest swimming and deepest diving

The highest speed measured for a pinniped is 25 mph for a Californian sea-lion. It was reported in March 1966 that a dive of 1970 th had been recorded by a depth gauge attached to a Weddell seal, which remained under water for 43 minutes 20 seconds, in McMurdo Sound, Antarctica. The seal withstood a pressure of 875 lb per square inch. Some of this species have been measured to swim under ice for 19 miles, utilizing the layer of air sometimes trapped on the underside of the ice.

NOTICE

CASTAWAY

Music

1. Marching Round The World by R.E. Band (Chatham)

— to keep me in step.

2. Elgar Cello Concerto – to remind me of England in

- oringtime.
 ymphony No 8 in 6 by Dvorsk symphonic music at a best.
- est.
 ddi-Gloria Choral Society memories.
 ddi-Gloria Choral Society memories.
 ne Sweet Home sung by Deanna Durbin nostalgial
 rd at dusk in the Western Desert and not knowing
 noe it came.
 Matthew Passion by Bach to be uplifted by the

Another winner

Successes still continue to be enjoyed by employees of Marconi Avionics in various facets of life.

T. Paine, of the Cost and Budget Dept. ADD, won a cheque in the Gillingham Football Club Lottery in February. The prize £1000.

Mr. Paine is a Gillingham F.C. supporter of a unique kind, hardly missing a match either at home or away. He helps during the close season by doing odd jobs around the stadium, even to the extent of giving up some of his holidays to do it. A supporter for 17 years, he is a member of the travel club attached to the 'Gills'.

A former footballer with ambitions of becoming a professional, his career was cut short when he had an accident during a match.

Holiday time is here again!

Want to give the family a treat and save money?

Want to give the family a treat and save money?

Then why not buy a family railcard. Either a two adult railcard for £16 or a one adult railcard for £8. Up to four children then qualify to travel at the cost of 50p each. Yes, only 50p for the children, up to 14 years old.

This means for the cost of an ordinary second class return ticket for yourself, you can take the kids with you for an additional 50p each only. Shopping sprees, visits to the countryside or the coast all become possible for very little expense.

Interested? Get a brochure and application form from Lorna McPake, Travel Manager (int. 894).

MARRIAGES

Our congratulations and best wishes to:

Berniary, at 6 in 15 cz.

Named Tanya, Bernie laments that the Infant sleeps all day, and cries all night! Bernie is in PCD Tool Drawing Office.

Jill and Ray Nunney, a daughter on Tuesday, 24 February at 7 lb. Jill was formerly in Gyro Purchasing.

The same yesterday and today?

A PRAYER (by a Seventeenth Century Nun)

LORD,
I Thou knowest better than I know myself, that I am growing older and will some day be old.

KEEP me from getting talkative and particularly from the fatal habit of thinking I must say something on every subject on every occasion.

RELEASE me from craving to try and straighten out every-body's affairs.

MAKE me thoughtful, but not moody; helful, but not bossy. With my vast store of wisdom it seems a pity not to use it all, but Thou knowest Lord that I want a few friends at the end.

KEEP my mind free from the recital of endless details; give me wings to get to the point.

SEAL my lips from my many aches and pains. They are increasing, and my love of rehearsing them is becoming sweeter as the years go by.

I ASK for grace enough to listen to the tales of others pains. Help me to endure them with patience. me the glorious lesson that occasionally it is possible that I may be mistaken.

KEEP me reasonably sweet, I do not want to be a saint. Some of them are hard to live with; but a sour old woman is one of the crowning works of the devil.

HELP me to extract all possible fun out of life. There are so many funny things around us, and I do not want to miss any of them. Amen.

FOR DEEPER THOUGHT

Money and fame and health alone Are not enough for a man to own; For healthy men are heard to sigh And men of wealth go frowning by. And one with fame may play his part With a troubled mind and a heavy hea If these three treasures no joy possess, How shall a man find happiness?

How shall a man find nappiness: I fancy the joy which men strive to win Is born of something which lies within, A strain of courage no care can break, A love for beauty no this Can take. For they are the happiest souls of earth Who gather the treasures of gentle worth. The pride of neighbours, the faith of frien And a mind at peace when the sun descen

Suggestion Scheme

Among the latest award winners under this scheme is:

Mr. Tilbury of ADD Model Shop for a suggestion "to overcome
uble of cables coming apart on F16 EURSD cables—test set"

"When God breathed the breath of life into man's nostrils He consigned him the impossible for his vocation and the history of civilization which is one vast miracle, declares man's fitness for that high calling."

Prof. L.P. Jacks



MARCONI'S



Apprentice



allenge of the Chip' Exhibition Science Museum from 26 February 1980 10 am to 6 pm daily 2.30 pm to 6 pm Sundays







Year of 19 Carol d

We return to this event, which was the highlight of the many Christmas events in 1979. As we have reported, many people gave up much valuable time and spent their energies in creating the whole event. Many hours were spent in rehearsals and learnings and our photographs 1,2 and 3, show these in operation, in various locations. 1 and 2 in the Cathedral and 3 in the canteen.





All Kent was thrilled this week by the glorious exploit of the Royal Navy in wiping out a German convoy in a 30-minute midnight battle 30 miles west of Skaggerak.

Especial pride was taken in the splendid part played by Pr.M.s. Kent, the Chatham commissioned cruiser, the flagship of Rear Admiral Roderick McGregor, C.B., D.S.O., commanding the naval force.

The captain of H.M.S. Kent is Captain G.A.B. Hawkins, M.V.O., D.S.C., and to him and the officers and men under his command the County of Kent extends its heartiest congratulations.

STORY OF THE ENGAGEMENT

A thrilling story of the engagement was broadcast by Lieut. Howard French, R.N.V.R., after the 9.00 pm news on Tuesday. Lieut. French said:

"I was on the bridge of H.M.S. Kent, the ring sinp of near Admiral Roderick McCragor, when a naval force under his command penetrated to within a few miles of the coast of southern Norway, and just south of Egersund Fjord enaged and destroyed an enemy convoy consisting of about 11 ships, including three or four escorts. That was on Sunday night, 12 November 1944.

If you can imagine the Hipper and the Prinz Eugen steaming from Yarmouth to Harwich within 5 miles of our coast, and wiping out one of our east coast convoys, you'll have a fair idea what will did to the hun that night.

to the hun that night.
"We crossed the North Sea in broad daylight, dodging the

U-boats which might possibly report us, and reached the Norwegian coast not very long after dark. The idea was to get across the German convoy route where it runs through open

"From northern Norway down to Stavanger, there are saf channels behind innumerable protecting islands, but from Stavanger to the Baltic, roughly a distance of 100 miles, th convoys have to come out into the open

"OUR LUCK HELD"

"This was out first surface action so close to the coast of Southern Norway since 1940, and, well, our luck held. The weather which had held all day continued to help us at night

but with good visibility and a calm sea.

"We could see the rugged coastline quite clearly; through binoculars I could even pick out the Norwegian villages scattered."

binoculars I could even pick out the Norwegian villages scattered in the foothills. "For nearly two hours — until just after 11.00 pm we went on

"I felt as if I were eavesdropping, that I was somewhere oughtn't to be — some of us even began speaking in whispen until some wag shattered the illusion by shouting 'speak up the coeff here you'."

"At this time we were steaming in line ahead, the Kent as a flag ship of Admiral McGregor leading, then the Balona, followed by the destroyers Mings, Bambezie, Fairland and the Canadian Alexander."

35 years on. A m

M.M.S

CONVOY SIGHTED

"When we sighted the convoy we'd just passed the Egersund Fjord going southwards; we were only about 30 miles from the entrance to the Skaggerrak.

"The convoy was about four miles away, plodding steadily towards us without a care in the world. As Admiral McGregor said we caught the Hun in his nightshirt.

"In moments it seemed the range had shortened to two miles, and suddenly the sky was brightened by the light of dozens of star shells, and our first broadsides went crashing across the sea.

the Child 79 Service

The boys' choir contained many children of employees and they were rewarded by a trip in the Company's aircraft. No doubt they were high singers' and their obvious delight in being treated to this spectacular thank you shows in their faces as they are photographed beside the aeroplane.

Photos are by Ken Jordan of AS & RD.







nemory lingers on.

"I was standing on the bridge of the Kent, when the fit songs rang. We closed our eyes to save being blinded by flast "I opened mine just in time to see bits on the leading accovessels. One I saw reared out of the water with its screw thrast in the six the fit blinder bears first behave the rea-

"By this time the Balona and the destroyers were at work, a second vessel was glowing like a coke oven, coloured tracers—became signal in all directions; some of it, with a natty cancer flame, was bursting over us. Red

and green distress signals from the enemy added to the colour

LIKE UNTIDY FUNERAL PYRE

"A third ship, pretty obviously an ammunition carries exploded: she went up with a brilliant red flish which sen white-hot teodrils streaming into the air like a Catherine wheel All round us were blazing and sinking ships: It was like a huge un tidy funereal ovre.

"All this time Captain Hawkins, of the Kent, suave and ur shakeable, was picking our targets for his gunnery officer, Lieu Brook.

"'Guns hit that one,' he'd say. That one, Sir?' 'Yes, please "The gunnery officer gave his technical orders down the voice pipe and they sealed the doom of another ship.

"Once the captain said "here, hit that one, guns; he's tring at one of our destroyers." I saw the ship in question go up in a flash of red and green flame.

"No one can describe everything that happened, it was too

"No one can describe everything that happened, it was to quick.

PADRE's SHOUT

"I heard the Padre shouting into the ship's microphone
There goes another, and I was just in time to catch its end out
of the corner of my eye; it went down under a mushroom of
black smoke and a pall of hissing steam.

"To give him his due, the enemy fought back gallantly I watched an escort vessel approach, firing hard; then she caugh one aft and turned away to disappear in the dark

"A shore battery opened fire, but no one took any notice
"Afterwards Captain Hawkins told me he'd seen us straddled
by this battery, but we were too busy with the convoy to worm

SQUADRON REFORME

"After 20 minutes the fighting was getting very scrappy and the Admiral re-formed his squadron. As we drew away from the blazing ships we saw by their glow several ships still aflost

battle I've ever seen.

"Against the glow of fires and star-shell, we could see the enemy standing our like black models, and in and out of this

enemy standing our like black models, and in and out of this gruesome, pattern our destroyers charged, their guns blazing right and left.
"Minos and Verulum had already torpedoed a couple of

whings and vertical had already torpeded a cooper of the ships and now they were in their element, polishing off the others without restraint.

"The battle drifted inshore and came under the fire of the experience of the state of the state

"The battle drifted inshore and came under the fire of the enemy batteries. So Admiral McGregor ordered the destroyers to rejoin us. What was left of the enemy by this time was not worth risking a destroyer for.

possibly the other two as well, had taken half-en-hour.
"We steamed back the way we'd come, leaving behind a

RETIREMENTS

A varied and full life, described as one 'full of danger an excitament' is the experience of Charlie West, who returned from IN Division recently.

Chartie came to Elliotts in 1959, after starting back in civilian employment with Le Grand, Gell and Sutcliffe. In 1971 he joined IN Division, with whom he remained untiretirement.

An ex-service man, he joined the Royal Neyr at 15% years old, during the depression years. When in South Africa during his early enrich days, he became a member of the Fable Mountain Climbing Cub. 1953 saw him in Palestine Pable Not and the South of the Cere on an armound train and trucks. 1988 as a member of the crew on an armound train and trucks. 1988 as a member of the crew on an armound train and trucks. 1988 as a member of the crew on an armound train and trucks. 1989 as a serial photographer and at the Royal Naw, French (madageace) and Japonese Forces. 4 in John of the flort Air Arm, as an aerial photographer and at the Part Order. His satisfaction of the Cere of

In 1946 Charlie was demobbed from the Navy and he went into the film industry, until it gave way to television, when he joined Le Grand.

His colleagues and friends presented him with a bowls be to mark the occasion and he hopes to be able to 'Roll'em up more often, as he has more time.



Charlie West with Mr. Harriss, Production Manager IND, at the presentation

Albert Edward (Jerry) Godden has now joined the growing ranks of retired persons.

From the 'dolly boy' to Rivetter, until 1943 when he

joined the RAF seeing service in Iceland, as a clerk. From Iceland Jerry moved to Alton and then to Hampshire in 1945. He was demobbed in 1946.

joining CAV later BP at the Isle of Grain and then back to Short Bros Machine Shop at the flying School.

In 1962 he came to Elliotts to work on Naval Weapons. He then moved to FID on Stock Records, through ISD and in 1971 to IND as a Progress Chaser where he remained until he called it a day!

He married in 1939 and has a son and daughter, grant children and a great-grandchild.

For relaxation, and to fill the fleeting minute, Jern performs duties in the garden and for the past 12 years ha been an ardent beer making man (he has not as yet, splattere the walls and ceiling!). As becomes a man of Kent, he to enjoys County Cricket matches.

His nickname of 'Jerry' was bestowed on him by his father for a prank at the age of two! Modesty prevents us giving



Jerry Godden having received a pair of binoculars from Mr.

Arthur Southall a former Wing Commander of the RAF, has a distinguished career behind him. He joined the Company some 20 years ago, as the first Divisional Administration Officer.

One of his duties was the ordering of alroraft for use by company, executives and arranging flights. As a former pilot, and very much still affer at heart, he saw the potential of the great need for aircraft in pursuit of the Company's growing business activities. Through his convictions and persuasiveness he led the Company to have its own aircraft and the himself, on its acquisition, became the Chief Pilot. Ill and a Contract Officer.

as a Contracts Officer.

Mr. W.H. Alexander, Asst. Managing Director, in presenting him with a retirement gift spoke of his enthusiasm and high standards which he observed for himself and inspired in others. For 27 years a member of the RAF, he distinguished himself and was awarded the DSO, DFC and AFC of these waxeds, he traminal sellent, his demenatiour of reticence being understood by all who know him and which endeared him to



Authur Southall (centre) with management colleagues, left to right: M. Moulton, G. Thomas P. Rayner, A.J. Harrison and G. Cook. (B)

PSD was the scene of a retirement presentation when Ron Gilbert decided to call a halt to his working days. Ron had completed his 25 years' service with the Company in 1979, and had served several Divisions.

He was a keen member of the Sports and Social Club and was particularly associated with the Indoor Games Section,

Of a quiet disposition, he declined to mark his retirement in any special way but hi colleagues and friends contributed to a gift to mark the occasion. He is a well known gardener and to help him in his hobby he received a Propogator and sprinkler for use in the greenhouse.

A devotee of ballroom dancing, for which he has receive many trophies, and a useful table tennis player – by whic means he keeps himself fit!

Bert Kenneth, Production Manager PSD, made the presentation



Bert Kenneth presenting Ron Gilbert with a gift to mark his retirement. (A)

After 21 years' service with the Company Bill Loane has finally retired. During his time with the Company he as worked in Fisher, Sheet Metal, ACD and FCD. In the latter case he was a Goods Inspector. He had been engaged in engineering work for a total of 51 years and now wishes to take things a little easier by concentrating on decorating

on leaving he was presented with a portable radio to On leaving he was presented with a portable radio to remind him of his friends and collesques, and elso some miniature bottles (we were assured they would be used for medicinal purposes only). When making the presentation Mr. J.F. Smith, Production Manager CAC, wished him well and expressed on behalf of all friends the wish for a long and



Bill Loane on his retirement. (A)

25 YEARS' SERVICE

In service life it is generally assumed that to be count nartialled spells punishment and/or degradation, but to one nan the opposite is the case, for Jim Colling, the well known social Club Secretary disclosed that during his army care have as promoted Sergeant after being court-mertialled for losing is Stein our.

Jim has now completed his 25 years' service, having joined the Company after service in Germany and Palestine, working in the Company and Palestine, working the company after service in Germany and Palestine, working the company and palestine.

In 1966 he joined the Personnel Department and combined Personnel flucition with the duties of Sports and Social Club Secretary. He also had responsibilities for the canteen only its proving and in 1962/65 he opted for the segregation of the Social Club activities and took up this side of duty, a loss the has continued to fill. It is not generally known that les is the writter and producer of the annual Pantomines, both the children's party vestion and the sulfit ones. He is also one

A native of Hoo, he resides in the village and is marrie with three sons. His hobbles, or out of work pursuits cow gardening and golf

We learn that as a Corporal and a Platoon leader in Palestine in the early 40s on alert was given and every mar went to his post fully equipped for duty, but not Jim. Hi had fluing his Sten gun on a tent pole and when the aler of that one and as a result he was promoted to Sergeant



Jim Collins surrounded by the canteen staff on his 25 years' presentation day. (B)

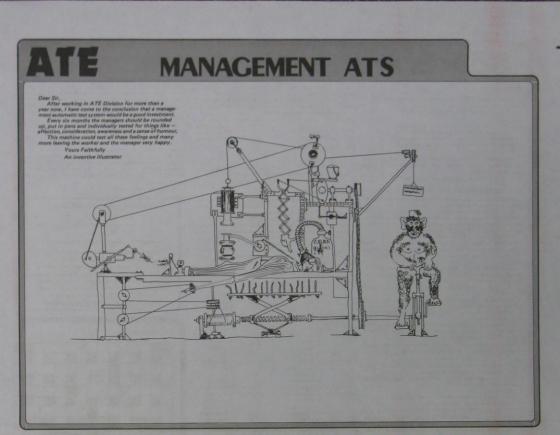
'65'

The February meeting was the adjourned Annua General Meeting, when the various reports and accounts were presented and accepted.

Rainham Majorettes gave a display, showing some of the items which gained them many trophies at a Southern Counties Championship contest at Southern Counties Championship contest at

March meeting was entertained by Strood Handbell Ringers, who delighted the audience with their delightful rendering of many well known musical

The club members expressed their thanks an appreciation to Mrs. Fisher, for her work and greated help to the club since its formation. As she will return from the Company at the end of March and is moving from the district this was her last meeting.



Sports and social club round up

	Date		Fixture	Venue
	April	4	Hornchurch Relays	Hornchurch
		7	Borough of Hunslow AC	
			Feltham '5'	Hunslow
		9	Southern Open meeting	
			(inc. Southern Senior	
			1000 m w)	Crystal Palace
		12	Belgrave H/Southern	
			12-Stage Road Relay	Wimbledon
		19	Holly Hill Race	
		20	Kent Relay Championships	
			(Track - Men and Women	Crystal Palace
		26	Barnet AC Road Races	Oak Hill Park
		27	Young Athletes League	Rochester
	May	3	Southern League Division 2	Rochester
			Division 6	Cambridge
			Kent League	Folkstone
		4	CRE Cup Peliminary Round	Rochester
10 14 17/18			Elliott Sports Day	Featherby Road
			Southern Open Meeting	Aldershot
			Kent Championships	Crystal Palace
		21	LBH 5 mile Road Race	Battersea
24/25		/25	Kent Colts and Boys	
			Championships	Erith
25 31			Young Athletes League	Croydon
		31	Southern League Division 2	Redhill
			Division 6	Aldershot
			Kent League	Bochester

TOWARDS GREATER SAFETY AND

U	HIGH OT	tue (courses an	e as follows:-				
1/80	Wed,		April April	3/	80	Wed,		September September
		16	April				17	September
2/80	Sat, Wed.		April			Sat,	20	September
2/00	wed,		June					
		18	liame					

Da	ites of t	the	courses are as	follows:		
3/80	Thur,	15	May May May May	4/80	Thur,	29 May 5 June 12 June 19 June
	Sat,	24	May		Sat,	21 June
5/80	Thur,		June July	6/80	Thur,	31 July 7 August
	Sat,	17	July July July		Sat,	14 August 21 August 23 August
7/80		4 11 18	August September September September	8/80	Thur,	25 September 2 October 9 October 16 October 18 October
9/80	Sat, Thur,	23 30 6	September October October November November	10/80		20 November 27 November 4 December 11 December
	Sat,	15	November		Sat,	13 December

Any employee interested, should contact: Colin Bennett. Corsair Building (int. 626)



Elliott Sports and Social Club FETE DAY

Featherby Road Ground, Gillingham

Special Attraction: Bring and Buy Sale
Proceeds in aid of Medway Hospice
(Herms for sale received at canteen from 14 - 19 June)
Events: Works Band, Fancy Dress, Races (all kinds)
German Shepherd Dog Display Team, Rainham
Rangerettes, North West Kent Corps of Drums
MINI CIRCUS 3.00 pm - 4.00 pm
MAKE A NOTE IN YOUR DIARY NOW

CROSSWORD No. 23.

