## FAIREY SURVEYS LIMITED

## Staff Notice No. 256

# Fairey Group News

Fairey Marine activities will be extended following the recent acquisition of Groves and Guttridge Ltd with its shippard and plant at East Cowes, Isle of Wight. Groves and Guttridge has a range of boats up to 100 ft long - considerably larger than the present Fairey boats.

The Chief Executive of the new Fairey Marine Group will be Mr. W.D.L. Erasmus, who joins Fairey from a firm of Management Consultants.

In the London to Monte Carlo power boat race, Fairey Huntsman 'Double Century' came sixth overall. It was the only production boat to finish unpenalised and won awards for "best all rounder" and "concours d'elegance" in its class.

#### Personnel

It was with great regret that we heard of the death of Mrs. Lillian Corden on 11th August. Mrs. Corden ran our canteen for seven years on behalf of Gardner Merchant Catering, and we can all testify to the tremendous amount of energy she put in to achieve the high standard which we now tend to take for granted. We offer our deepest sympathy to Harry Corden of Research and Instruments Division.

On 19th June we welcomed Brian Jerdan as a Project Leader in Project Control. Brian is South African and on 7th August, Vannali Lad from Tanzania joined the Plotting Section as a photogrammetric operator.

Peter Timbrell, ex Royal Engineers, spent his  $3\frac{1}{2}$  weeks' pre-release period here in June, and has since worked here efficially in Project Control. From 1st September he is appointed Mapping Essearch Officer. Peter has recently been attached to the Australian Army, working on advanced automated mapping systems.

On 4th August, Judy Sellers of Operations Division, left after a stay of two years. On 7th August she rejoined - as a temperary. Judy's replacement had let us down and she stayed on to help us out.

The inaugural meeting of the Company Council took place on 6th July. The authority of the Council was more clearly defined and several interesting points raised. The Minutes have now been circulated. The next meeting will be held on Thursday, 7th September.

Adrian Lester of Reprographics Department has passed with credit his City & Guilds Examination in lithographic plate making and printing and won a College prize.

### Operations |

### (a) Flying

Dakota Charlie Alpha is in the Faeroes on geophysics work with crew Paul Heimes, Peter Till (Geophysics), Steve Fountain, Peter Lilley, Dick Antershead and Martin Leahy. They have been operating from Sumburgh (Shetlanis), Bergen and Alesund (Norway) and the Hebrides. They have had one bit of light relief during a magnetic storm. It was a most unusual photographic job at Muckle Flugga Lighthouse, the most northerly point of the British Isles. The stone steps of the lighthouse are slipping away and Wimpey asked us to provide

1/50 mapping of the rock to enable new steps to be prefabricated, flown out in sections and bolted to the rock. Flying was made more interesting by a conveniently placed gametry.

Both Doves are working on UK photography. We have just received a contract from Ordnance Survey to supply one Dove and a crew of pilot, second pilot and engineer for photographic work between March 1st and September 30th 1973. The aircraft will be based at Blackpool

The B80, AZFS, has been in Zambia on a photography contract since the beginning of July and should be back by the end of August with crew Geoff Milsom, Chris Morton-Clark, Brian Palmer, Graham Roberts and Malcolm Reed. Most disappointingly, it has been delayed by an obscure fault in the petrol injection system. Thanks to the efforts of all concerned, however, flying has continued and the contract is now all but complete.

Geoff Milsom will be taking the second B80 out to Nepal in September with John Mullin, Ray Wood, John Kermode and Harry Ghosh. They will be positioned in Kathmandu throughout the flying season, which is until January or February. This needs a prompt start to catch the good weather.

The first B80 will be going to Saudi Arabia for the second time in October. Crew will be Steve Fountain, Adrian Saul, Ken Fostekew, Ian Smith and Peter Evans. There are good prospects for more mapping work in Saudi Arabia,

### (b) Photography

Work on the Gambia photography finished at the end of July.

Discussions are taking place on the feasibility of producing a star atlas of the Southern Hemisphere for the Science Research Council.

An order has been received for a 25 sheet mosaic of Asir in Saudi Arabia. Work should begin on this in November.

### Mapping

The Plotting Department has been reorganized a bit with the installation of a new Wild B8 machine and the opportunity has been taken to increase the size of Tony Dady's office somewhat. You can actually get more than two people in now without having to leave the door open! The new machine has a digital output for link up with the EK8 for producing digital ground models. This will release the A8 machine with which the EK8 has been used up to now. We could do with more plotting work than we have in hand at the present time.

After a rather hazardous field survey, work has just started in the Plotting Department on orthophotomapping of Yenwe, Burma in excess of 1,000 square miles at a scale of 1/10,000. Plotting is also in progress for line mapping of a small area at 1/2,000.

Mapping of seven towns in Cyprus at 1/25,000 is now complete to printing stage.

Following the Hong Kong land slip disaster in mid-July we did 1/600 mapping of the affected area.

Mapping work will start shortly on three road contracts. One is in North Wales involving 44 square miles at 1/5,000 scale for trunk road communications. Another is the route of the Airdrie expressway at 1/500 and the third is also at 1/500 scale - the proposed Changlesn-le-Vrith and Whaley Bridge by-pass.

The four-section model of Muggleswick was desputabled a few weeks It will be interesting to find out whether the grouce shooting in the area improves significantly from using the model. Lord Lembors, the landowner at Muggleswick, which is on the borders of Marchand and Carlon, commissioned the model to plan his grouse shoots for next season.

Work continues on the nine-section model of Stonehouse at the water of about one section a week.

"Small Scales" is doing well and there are welcome rumours of one or two big contracts in the offing.

Surveying

Jon Karalus has not long returned from a protrected three week sales trip to Libya in which he was accompanied by Men Pinkney for the Mirst few days. This time the extra stay was voluntary, unlike Jan's previous visit to Libya when the authorities refused to let him leave the country and he was stuck for gir weeks.

Denmis Noble, field curvey party leader in Burna, bas at last uspaged to dispose of all the problems which invariably arise on completion of a big field stavey. Dennis left Burma on 10th August having been there since October 71. A big Burma problem now relates to payment. UN appear to have slipped badly on the contracts side and the extraction of each is taking up a lot of senior management time.

Peter Green has abmost completed his work on the Dongeness 'R' power station with once again a very high degree of customer satisfaction.

Many of the other surveyors are taking advantage of a brief hall to catch up on leave accumulated from a very busy winter.

#### Georbysics

The photogeological study of Mykonos Island in Greece has now been completed with a bouquet from the client.

Who diving of the acromagnetic survey Wash of the Paerces and Marth and East of the Shetlands is nearing completion. This survey covers the Brent field, where Shell-Esso have just announced the discovery of a billionbarrel field in their Block 211/29.

Oil companies who did not participate as Founder Members in our 1971 surveys around Great Britain are new taking interest and, to date, the offshere Ireland data has been sold to three additional companies, and offshore Norway to one other company. Proceeds from each sale are shared 50/50 between Founder Members and Fairey Surveys. This is good business for us.

The processing of AVR data of the Mastern Region of the Saudi Arabian contract, sub-contracted to Geophysics by Mapping has recommenced after a delay awaiting the photography.

### Research & Instruments

R & I have moved and are still moving. There can be nobody in the building who has not been made aware of this, if only by the harassed look of Fred St. Leger.

The environmental container for the Ministry of Defence's F96 camera has been made, but there is still about six months' work to do on the contract.

We have been fatigue testing gearboxes for several months for the Military Vehicles Experimental Establishment.

Work goes on converting the second B80, although installation of the geophysics modifications will be postponed until after the aircraft has come back from Nepal.

The film winders for the Ministry of Defence have now been finished and were delivered a week ahead of schedule.

The paper study on an aircraft and payload for the European Space Research Brganization has been finished and we are waiting to hear whether ESRO select the Fokker Friendship aircraft which we and EASAMS recommended, or the Breguet Atlantique which the European contractor recommended.

## Flight Trials

Work continues on trials for the Ministry of Dedonce but has been delayed recently due to the bad weather we have been hasing.

UK Sales
In mid-July, Midland Boad Construction Unit awarded NSL the 1/500 mapping of the proposal route of the Oragel-ca-le-Frith and Wankey Uniting Lypass. This is the second award we have had from the Unit researchy in this very competitive field. Little Enten-Holbrook being the first.

Mapping of 1/3,000 sould for a read densibility of the Value has been awarded to us by the Weigh Office. Topographic and geological mapping are required.

After the enormous success of the first Realers: Digest AA Rook of the Road, for which we made the maps in 1967, and the orbsequent yearly revisions, we are very provided boxes been asked to produce the maps for the second edition. Work in the Drawing Office and in Repre will take sixteen to eighteen menths and Readers! Digest expect to publish in 1974/75.

Direct mailing of most of the Lap publishing houses in Marope has produced quite a favourable response for small scales work. We have so far received about ten positive responses and we have quoted for jobs in Germany, Italy and Spain. Berlitz Translations have never had it so good.

A press release announcing Scries C of our Education Sories of rhotographs on Geomorphological Pressures has obsained a considerable amount of interest. One of the first orders was from Germany for eleven sets. Series C comprises twenty-five stereopairs selected from the Film Library illustrating all the different geomorphological processes with a printed booklet of explanatory test. Total cost is \$15.00. The set our be split into three distinct sections, each of which may be purchased separately.

#### Overseas Marketing

Reg Caudle and Col. Rogers have hardly been seen since the last Company News. Col. Rogers has been in Saudi Arabia, Nigeria and at the ISP Congress in Ottawa and is now taking a well-deserved holiday. Reg has been in Nepal where we have now signed a contract for photography of about 20,000 square niles for the Forest Resources Department. Within three days of coming back, he was off again to the ISP Congress and now he's on holiday too.

Ken Pinkney has been away for a short time too. He went to Libya for a week with Jan Karalus. Ken's in Norway now. On holiday.

With the shortage of numbers in the Department, the calculating machines of John Keay and Jim Daly have been getting distinctly overheated working on quotations for three major overseas projects for which we have great hopes. They are both looking forward to the return of their colleagues in the near future.

### Administration

Fred St. Leger's Department has been working flat out recently with all the moves. Geoff Milsom's son, Geoff Milsom II, helped out in Stores during his summer holidays. Tommy Duncan, who has been working all hours of the day and night moving partitions has been helped by John Venn's son, Vincent.

In Purchasing Department, John Venn and Jane Denham have just managed to keep up with the travels of Overseas Sales Staff. Jane's famous tan, acquired on her own travels to Spain, has now been bettered by that of Heather Harris, just back from the South of France.

Accounts Department have expanded into the old Telex and Filing Room and Mrs. Hiliman and Barbara Withington are just waiting for an issue of regulation aprons and caps before they start serving teas from their new bar.

Susan Pearce now has a room with a view up at the top of the building in the new Telex, Xerox and Filing Room.

# Publicity and Public Relations

We received one of our regular visits from students at ITC, Netherlands on 1st August and one on 4th August from the Deputy Surveyor-General of British Honduras, Mr. G.B. Bautista. There were great reunion scenes in the Mosaic Room when Mr. Bautista was introduced to Bob Purcell. They had met in 1969 when Bob was working on our mapping contract in British Honduras and they were old friends.

Col. Rogers, Eric Holland and Reg Caudle represented the Company at the XII International Congress on Photogrammetry. The Congress and Exhibition took place at the Civic Centre in Ottawa from 23rd July to 5th August and was attended by over 1200 Delegates from all over the world. Our Company had a section of the British joint venture stand in the Exhibition and although there was only a small number of specific enquiries, the eye-catching display of photographs and illustrated technical panel served as a reminder of the large number of Fairey Surveys' clients who attended the Conference.

### Great Coup for UK Sales! Massive Expansion Plans!

The whole of P.R. and Publicity is being transferred to UK Sales on 15th September. (I'm moving next door, folks). In fact, since PR is not specifically a UK or an Overseas Marketing function, it will be transferred between the two Departments at intervals of about three years.

### The Wash

4/2 . .

Not content with publicity in the Maidenhead Advertiser, Fairey Surveys is going to be on the films. I have visions of Jack Briggs' notorious grin in every shot. The Water Resources Board have commissioned a forty minute film on the Wash Feasibility Study. Our part in the Study will be finished at the end of this month when the last bits of 1/25,000 mapping are completed.

Using the survey data collected by ourselves and Wimpey, a model of the Wash is being built by the Hydraulics Research Station at Wallingford. When the model is complete, it is hoped to arrange a visit for interested staff.

Gillian Edwards 23rd August, 1972