

Confidential to Staff of Fairey Surveys Ltd.

COMPANY NEWS

1. Fairey Group News.

Fairey Company sponsored a sculpture contest for the recent Hounslow Festival of Arts. Over 20 entries were received on the theme of Industry.

Three Fairey Marine Huntsman boats will be taking part in the longest-ever power boat race, from London to Monte Carlo. The race will be started by Princess Margaret from Westminster Pier at 9.15 a.m. on Saturday, 10th June and will finish at Monte Carlo on 24th June. For those who will be following the race, the Fairey Marine boats taking part are:- No.909 Fordspeed, a works supported entry; No.200 Double Century, sponsored by the importers of Domecq Sherry- and No.215 Spirit of Michaelhouse, a private entry.

A Group Managing Directors' Conference was held on the 22nd and 23rd May, this time at Heston. The first Conference was held eight months ago in Bath.

2. Personnel

As a result of Len Tarling's retirement, we were happy to welcome David Lewry as Photographic Manager in February. David has now settled down in his new job, and we hope his stay will be a long one.

A new appointment of Flying and Photographic Manager has been made. Mr. A.D. Woodcock joined us on 1st June, and we wish him every success and hope he will be happy here.

Mr. O.Halay, a forestry expert from Turkey, is with us for six months on a course of study sponsored by the Food and Agriculture Organisation. We hope he will enjoy his stay.

Balloting took place on Tuesday 30th May for the election of the Company Council. The results have now been published, and we hope to hold the first meeting of the Council between 3rd and 7th July.

3. Mapping

1:2,500 scale mapping of the whole of Singapore was completed a month ago. This is a job we have been working on for over 3 years.

Work continues on the Wash water storage scheme, which has been the largest single job in recent months.

Now that the orthophotography of Stonehouse has been completed for East Kilbride Development Corporation, Modelling Department has started on a contour model of the area.

Preparation work is about to start on the first of four Saudi Arabian aerial triangulation contracts.

Planning has just begun for measuring current speeds in Poole Harbour for Dorset County Council.

After a couple of months' running-in period, the Honeywell 316 computer is now fully operational. Most of the work which was done on the time sharing terminal is done on the new computer, including all aerial triangulation except block adjustments which we hope to convert in the near future. Customers can now be provided with digital ground model data on 8 track tape in any code. Work is in progress preparing field survey programmes for running on the Honeywell computer.

The Drawing Office has recently finished work on a revised edition of the Readers' Digest AA Book of the Road which has now been published.

The maps for a new Phillips Commonwealth Atlas have just been completed. This is due for publication in October. Work is in progress on maps for two new Readers' Digest books - "Folk Lore and Legends" and "The Last 2 Million Years".

Sales of Hugh Johnson's "World Atlas of Wine" have now topped 250,000. The Drawing Office have quite a fair claim that the maps sell more copies than the words.

4. Operations Division

a. Flying

G-AWFM arrived back at White Waltham last week after a D.O.S. demurrage-type contract in the Caribbean. Capt. John Mullin and crew Tony Bosley, Ken Fostekew and Harry Ghosh were dogged by the usual bad weather. The contract extended to sixteen weeks by D.O.S. Capt. Geoff Milsom flew out at the end of the job to bring the aircraft back with John Mullin.

Despite bad weather, customs and fuel problems, Capt. "Dusty" Miller and crew Adrian Saul, "Tommy" Thomas, Graham Roberts and Peter Evans, brought G-AMKS back in April after completing most of the flying programme which could be accomplished in Jos.

G-AMCA with Capt. Mike Young, Chris Morton-Clarke, Brian Palmer, Ian Smith, Malcolm Read and Dick Allen finished their flying programme in Saudi Arabia after a succession of equipment failures, aircraft maintenance problems and atrocious weather. They moved to the Yemen and very successfully completed a small D.O.S. contract, despite another bad start. The advantages of using Doppler are reflected in the alignment of the photography they brought back. The aircraft arrived back in the U.K. in mid-May and is now being prepared for the geophysical contract in the Faeroes.

Capt. Tom Kirkwood, Tug Wilson, Ray Wood, John Kermode and "Red" Odell flew the new B80, G-AZFS to Saudi Arabia at the beginning of April, but late arrival there, due to the delays in modification of the aircraft, has caused photography problems. The party is currently preparing to move to Libya to undertake a small contract before returning to the U.K. about mid-June.

Dakota G-AHCT is now with Fairey Engineering at Ringway and unless anything unexpected happens it will be cannibalised in favour of G-ALWC and G-AMCA.

We are happy to welcome pilot Steve Fountain, who joined us at the beginning of May.

b. Photography

John Wooldridge is settling in as Operations Research Officer, and we wish him the best of luck with his latest venture. John got married four weeks ago.

The film library has now collected a comprehensive set of publicity photographs.

An 8-sheet mosaic has just been finished of Llantrisant in South Wales, for planning purposes. Llantrisant is the site of the new Royal Mint.

A lot of work has been done recently on mosaics of the Scottish midlands for the Scottish Development Department. These match up to the Ordnance Survey 1:25,000 scale series of maps.

The flying contract in Gambia has involved over 30,000 prints from about 4,750 negatives.

5. Surveying

The party of nine surveyors, headed by Dennis Noble, has just finished its work in Burma, and will shortly be home, no doubt to sighs of relief all round. The recent guerilla activities out there have caused enormous security problems.

Peter Green is still down at Dungeness, working on the power station.

Five surveyors have been working on the Manchester rapid transit study.

One very unusual job was recently completed in the salt marshes of the Wash. The Natural Environment Research Council asked us to set up beacons at the intersections of the National Grid lines.

6. Research and Instruments

Manufacture of hydraulic vibrators has now ceased, although we are continuing to supply spares for at least one year, and the vibration test facility is being maintained.

We have recently carried out testing of a new camera for the Royal Aircraft Establishment at Farnborough. An extensive test programme is now being undertaken for M.V.E.E., lasting about 4 months.

Dick Allen has just returned from Saudi Arabia, where he has been operating the A.P.R. again. The time he spent in preparing the equipment before the operation proved of value in reducing loss of flying hours due to unserviceability.

Work is continuing on the repair and modification of Wratar cameras. We are expecting a batch of 140 new cameras from Australia fairly shortly. R. & I. will be responsible for accepting them into the U.K. on behalf of the Ministry of Defence.

Other Ministry contracts are also in hand, including the special environmental container for the F96 camera in the PR5, production of 200 film winders, provision of spares for camera mountings, provision of 12 specially modified target cameras and repairs to lightweight contact printers.

The department is also involved at present in modifications to the second B80 for geophysical work and a paper study contract to define an aircraft and payload for remote sensing to be used by the European Space Research Organisation.

7. Geophysics

A photogeology study is being carried out by the Geology and Geophysics Group of Mykonos Island in Greece. *has now been completed*

The Geophysics Dept of the Shetlands is now carrying out a survey of the Shetlands and is due to be ready at the end of August.

The Geophysics Department has been very active around Great Britain following the recent Government licence awards. They will shortly be carrying out another aeromagnetic survey of 24,000 kilometres, east of the Faeroes and north of the Shetlands.

We are impatiently awaiting the arrival of the new geophysics B20 aeroplane, which is at present being converted by Fairey Engineering at Stockport, and is due to be ready at the end of August.

Maurice Huggett and Bob Wallace were recently in Paris for the 34th Annual Meeting of the European Association of Exploration Geophysicists, where Fairey Surveys had a stand at the exhibition.

8. Flight Trials

Bill Campbell will still not push up to the Dunrobin area. He is still not ready to go. He is still not ready to go. He is still not ready to go.

We have recently been testing a Mullard night photography system, 'low light television', in which the photograph is taken from a television picture after electronic intensification of the available light. Those of you who watch the box may have seen this system demonstrated on the BBC programme 'Tomorrow's World'. We are testing it to evaluate the airborne performance.

9. U.K. Marketing

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Negotiations have recently been completed with SELNEC for large scale plans of Manchester, for an underground railway between the major stations.

Following the contract for providing orthophoto maps and a contour model of the Stonehouse area, East Kilbride Development Corporation have now asked us to supply them with false colour photography for the area covered by orthophoto maps, and 1:3,000 scale panchromatic cover of the whole designated area and 1:500 mapping of a priority area of 76 hectares.

Approval has recently been granted by Midlothian County Council for a scheme devised jointly by the Scottish Development Department and Fairey Surveys, known as P.E.D.S.S. (Photogrammetric Evaluation, Design and Scheduling System). The first project will involve an infra-red line scan survey of 5 tip sites in the Edinburgh area and contour modelling. The contour model will be used to make a thermoplastic mould. Using this mould, the area will be reshaped by the local authorities. The final remodelled design will then be photographed and contoured maps produced for a plan of the new scheme, and to calculate volumes of material to be moved, for contractors' estimates and schedule preparation.

If this pilot scheme is successful, the entire programme of reclamation of tip sites throughout Scotland will be based on this system.

10. Overseas Marketing

Reg. Caudle has now settled into his new job as Overseas Marketing Manager.

Ken Pinkney returned in mid-March from one of the longest overseas marketing trips abroad in recent years. It lasted six weeks, and he visited Muscat (Oman), Dubai, Abu Dhabi, Doha (Qatar), Bahrain, Kuwait and Kathmandu (Nepal) - via Bombay and New Delhi - Beirut and Tripoli. Ken has now had 19 weeks away since his appointment last year.

Col. Rogers left on 31st May for another visit to Saudi Arabia, this time carrying with him our proposals for a major mapping project about to be contracted by the Saudi Arabian Government. On this occasion, we are partners in a joint proposal, our planned collaborators being Hansa Luftbild of West Germany and Hunting.

A contract in the Yemen for D.O.S. was negotiated in March and Capt. Mike Young and crew carried it out on their way back from Saudi Arabia, on completion of the Eastern extension to the A.P.R. network.

The Saudi Arabian government has asked us to photograph 150,000 sq.km. of Middle Hijaz at 1:80,000 scale. This is the first contract for the Queen Air B80 and the RC10 camera.

We have negotiated with the Libyans for the B80 to do a two-week contract taking multi-spectral and conventional panchromatic photography of Kufra for the Kufra Agriculture Co. on the way back from Saudi Arabia.

Mr. Smith spent some four weeks away from the office during April/May visiting customers in Zambia, Nairobi and Cyprus, attending meetings with our subsidiary and associated companies in Rhodesia, and also visiting Johannesburg for discussions with customers and two aerial surveying companies.

P.S.

Fairey Surveys has joined the newly formed Hydrographic Society. The Society's object is to further the science of surveying at sea and related activities. Individual applications for membership will be welcomed, and should be addressed to the Secretary:

A.E. Ingham,
Hon. Secretary,
N.E. London Polytechnic,
Dept. of Surveying,
London E17 4JB.

Membership fee is £5 p.a. with a £2 joining fee for applications received after 1.1.73.

EDITORIAL

How does one introduce oneself? Hello, this is me (this is I?), Gillian Edwards. I'm assisting Reg. Caudle with Publicity and Public Relations which means, amongst other things, that I'm producing sales literature, compiling the Fairey Surveys Newsletter and showing visitors round the firm - to the great amusement of the Plotting Department, when I called a diapositive a photograph in the first few weeks.

Anyway, as this is my first attempt at compiling Company news, may I please request anyone who notices any errors or omissions to let me know straight away. Then I shall at least have the chance to apologise - and, who knows, I may do better next time.

All suggestions on format, or items for inclusion in the next issue, will also be very welcome. I'm sure more fertile imaginations than mine are lurking in the furthest corners of R. & I. or the Drawing Office.

Gillian Edwards

7.6.72.