



## PRINCE PHILIP SEES THE APOLLO STATION

Prince Philip came to Rivenhall to see the British satellite communications station which will operate in America's Man-on-the-Moon project. This station has been built by Marconi for Cable and Wireless and will be set up in Ascension.

He talked about the construction and operation of the system with our engineers in the control room, and then climbed up to the aerial to see the transmitters, receivers and equipment developed specially for this type of project.



RIGHT: Prince Philip arrived by helicopter at Rivenhall to see the Apollo station built by Marconi Space Communications Division. Here he is with Sir John Ruggles-Brise, Lord Lieutenant of Essex

BELOW RIGHT: Prince Philip met executives of Cable and Wireless Ltd. and the Marconi Company. I. T. Butler, Project Manager, left, explained the system. On the right are Lord Nelson of Stafford, Chairman of 'English Electric', and Dr. T. W. Straker, General Manager, Telecommunications, the Marconi Company

BELOW: Prince Philip walked across to the lunch tent with F. N. Sutherland, Chairman of the Marconi Company, and Lord Nelson

BELOW LEFT: The Prince talking with R. Telford, Managing Director of the Marconi Company. From left to right are: I. T. Butler of Space Communications Division, Project Manager of Apollo; W. J. Morcom, Chief Engineer, Telecommunications; Dr. T. W. Straker, General Manager, Telecommunications, Mr. Telford; H. Madigan, Project Manager Ascension, Cable and Wireless Ltd., A. S. Pudner, Engineer-in-Chief, Cable and Wireless Ltd., R. J. Halsey, Director, and H. M. Eggers, Managing Director, Cable and Wireless Ltd.

LEFT: Prince Philip on the first platform where he was shown the azimuth turning gear and cable banding. On the elevation platform he saw the transmitters, waveguides, the heat exchangers and the massive U frame holding the aerial. Above this platform are the amplifiers which operate at 10° above absolute zero





LEFT: *The Prince with Lord Nelson, right, talking to I. T. Butler, Apollo Project Manager. On the left is W. J. Morcom, Chief Engineer, Telecommunications*

CENTRE LEFT: *Saying goodbye to F. N. Sutherland, Chairman of the Marconi Company, and to H. H. Eggers, Managing Director of Cable and Wireless Ltd. To the right is the Lord Lieutenant of Essex, Sir John Ruggles-Brise*

BOTTOM LEFT: *Taking off. The Prince at the controls of the helicopter of the Queen's Flight in which he flew to Rivenhall*

## Overseas team

Marconi Engineers will erect the station on Ascension Island and their dead line for the installation is 19 September. Working with Iian Butler, Project Manager, Don Reed, site engineer, and Ray Corduff, deputy site engineer, will be: Dougie Clements, David Oliver, Peter Bowkett, Brian Marjoram, Frank Quinn, Billy Ash, Harry Wilson, Johnnie Thomson, Cliff Barham, John Brand, Nick Cranmer, Anthony Wakeling, Barry Gannon, John Brett, Jim Selby, Steve Mullen, Cliff Hughes, Stuart Granger, George Costley, Dick Muir, Ken Walker, Alec Hall, Paul Foy, Don Rainbird.

## Felling turn it out

Felling have taken a major part in Scat and Apollo projects. Here are some of the people who have worked on these 'high speed' communications contracts.

TOP TO BOTTOM, LEFT, OPPOSITE PAGE:

*N. Archer of Section 15, turning out a job on a Machine Shop lathe*

*N. Wood, a radial arm driller of Section 15, working on the output flange assembly of an azimuth gear-box*

*J. Anderson, miller, of Section 15*

*The Big Three get together. The Superintendent of Assembly Shops, M. Walton, left, Chief of Production; G. R. McCullough; and the Superintendent of Feeder Shops, D. McOnie*

TOP TO BOTTOM, RIGHT:

*Left to right, J. Foster, precision driller, Section 15; B. Jessiman, Foreman Section 15, and A. Campbell, Progress, Section 15*

*W. McDonald, Scat storeman, checking on some of the turnbuckles*

*Some of the Scat clerical staff: Brenda Ivison, Linda Hodgeson, Mrs. Maureen Davidson*

*F. Baugh, of Section 11, working on a differential assembly*

