

Date 2 April 1957.

To Aerodynamics

From T. D. Earl, Chief Aerodynamicist (Special Projects Group)

Mr. E. Remeth

Please note the following:

1. D. L. Cook is responsible for Powerplant Test, in particular for planning and conducting tests on the 6 Viper test rig.
2. R. McKee is responsible for cooling and pressurization.
3. Thus to recap on my memorandum of 4 September and 19 February the following responsibilities are defined within aerodynamics:

D. Whittley

General and Performance

F. Heap

Stability and Control

E. Roden

Aerodynamic Loads and Weights

A. Bryans

Gas Dynamic Design

M. Rand

Supersonic Wind Tunnel Testing

J. Wassenaar

General Aerodynamic Testing

R. McKee

Cooling and Pressurization

D. Cook

Powerplant Test

4. These responsibilities are not necessarily of course, inclusive, and with regard to the proposed wind tunnel tests at WADC, R. McKee will be responsible for re-testing the 1/6th scale model and for the transition model in the Massie Memorial tunnel and J. Wassenaar will be responsible for the transonic model in the 10 ft. transonic. Both these test series are scheduled for November - December this year.

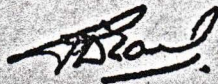
5. The Project 1794 extension contract dates from 25 January 1956 and final reports are due to be in by the end of October 1958. In addition to final technical reports, test specifications and bi-monthly progress reports are required.

6. B. Roden is responsible for the production of bi-monthly progress reports which are due by the 20th day of the month following the reported two-month period. All the above personnel (paragraph 3) are responsible for writing progress notes which must be submitted to me or in my absence to D. Whittley, for vetting before being handed to B. Roden for editing and incorporation in the final draft for approval by Messrs. Frost and Moody. These notes have to be in by the first day of the month and the first are due immediately (1 April), ~~so will all concerned please deal with this as seen as possible.~~ These first notes should be retrospective to July last year.

Please note that the bi-monthly progress reports will report all progress i.e. both 704 and 1794 except in respect of costs which will, of course, cover 1794 only. Thus it will be necessary to define percent. of task accomplished for 1794, but not for 704.

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7. Test specifications are required for all tests, and approval has to be secured for those covered by 1794 contract, so that these must be submitted well in advance of tests. A list showing test specifications required as of now, responsibility for writing them, and due date according to our planning program, will be issued shortly. The format outlined in my memo of 19 February should always be adhered to.



T. D. Earl

C.
Copy to: Mr. J. C. M. Frost
Mr. H. C. Moody
Mr. J. Stewart
Mr. A. E. Johnston
Mr. D. C. Ferguson