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**Collection of miscellaneous reports etc. associated with the work of
the Royal Aircraft Establishment, 1940-1966**

Compiled by

Robert Sharp

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|----|-------------------------|--|
| 1 | 1940-1941 | [RAE reports: BA 1641 of Dec 1940 'Aerodynamic criteria for further recent service aeroplanes'; BA 1657 of Apr 1941 'Note on various methods of improving the take off performance of the "Stirling"'; BA 1670 of Apr 1941 'Wind tunnel tests on the increase of profile drag with C_L as applied to heavy bombers cruising at low speed']
1 file |
| 2 | 1940-1942
(Ministry) | Northrop - tailless designs. [Includes assorted correspondence of Aviation/RAE/British Air Commission, Washington) and reports on the Northrop fighter and the Northrop bomber/Northrop Aviation Inc.]
1 file |
| 3 | 1942? | [Translation of article by K. Brode 'Bramo Fafnir petrol injection radial aero-engines of the series 323 A - D and P'/Ministry of Aircraft Production] |
| 4 | 1943 Mar | Report No. 2153. Secret. German aircraft ... a guide to types and sub-types, giving differences in structure, armament, power plant and equipment. [Introduction bears facsimile signature of Wg. Cdr. ? Proctor, A.I.2(g)]
2, xiv, 111 |
| 5 | 1944 Jan | [RAE report: Most secret 'Brief summary of flights on Bell aircraft Y.P.59A No. R.J.362/G at R.A.E., period 27-12-43 to 21-1-44'] |
| 6 | 1944-1945 | Halifax mail pick-up
1 file |
| 7 | 1945 Aug | [RAE technical note: Aero. 1673 (Flight) 'Notes on a visit to Southern Germany, July 8th - 18th, 1945, to interrogate German technical staff on stability and control matters, with special reference to flight testing'] |
| 8 | 1945 Oct | [RAE report no. F.A. 259/1 'The Horten tailless aircraft'/K.G. Wilkinson] |
| 9a | 1948 Oct | Report No. R.156: 'First interim report on flight testing of the A.W.52'/G.D. Bennett [for] Sir W.G. Armstrong Whitworth Aircraft Limited |
| 9b | 1949 Nov | Report No. R.165: 'Longitudinal stability and trim and drag tests on the A.W.52.G./G.D. Bennett [for] Sir W.G. Armstrong Whitworth Aircraft Limited |
| 9c | 1949 Dec | Report No. R.166: 'A.W.52 flight test report to completion of contract no. SB.27759/C4(b)'/G.D. Bennett and S.M. Baldwin [for] Sir W. G. Armstrong Whitworth Aircraft Limited |
| 9d | 1950 | AW 52 experimental all wing aeroplane. Volume I: Handling & service notes/Sir W.G. Armstrong Whitworth Aircraft Ltd., Design Department, Coventry |
| 10 | 1959-1960 | Bristol 198A report
1 file |

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|----|-----------|--|
| 11 | 1962-1964 | AERO/P/6096/E: W[orking] P[arty] on short range minimum cost air transport - all-wing group / Min. of Aviation/RAE
1 file |
| 12 | 1962-1966 | W.P. on short range min. cost air transport (other panels) / Min.of Aviation/RAE
1 file |
| 13 | c.1964 | [File marked 'Aerobus tech. memo' including drafts of 'A discussion of further work on the aerodynamic problems of allwing aircraft for short ranges'/D. Küchemann & J. Weber, etc.] |

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