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## **BAGL 2**

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

Compiled by Robert Sharp

## BAGL 2

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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"'; BA1670 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 Northrop - tailless designs. [Includes assorted correspondence (Ministry 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 subtypes, 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
- 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 allowing aircraft for short ranges'/D. Küchemann & J. Weber, etc.]

**Inv. no.** 1999-1211