

FINDING AID 726

BERNARD W. SZNYCER PAPERS

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BERNARD W. SZNYCER PAPERS  
S. G. MARK VI - D HELICOPTER

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| 1             | PLANETARY TRANSMISSION GEAR<br>CALCULATIONS                                       | December 12, 1947  |
|               | PLANETARY TRANSMISSION STRESS<br>ANALYSIS   | January 14, 1948   |
|               | MEMORANDA ON HELICOPTER<br>AERODYNAMIC THEORY                                     | May 13, 1948       |
| 2             | STRESS ANALYSIS -- COCKPIT<br>AZIMUTH CONTROL ASSEMBLY                            | September 30, 1948 |
|               | REAR DRIVE CRITICAL SPEED<br>ANALYSIS   | November 1, 1948   |
|               | WEIGHT AND BALANCE ANALYSIS   | November 1, 1948   |
|               | REPORT ON INTERPRETATION OF<br>STRAIN GAGE STUDIES OF<br>S. G. MARK VI HELICOPTER | November 15, 1950  |
| 3             | FUSELAGE ANALYSIS -- POSITIVE<br>AUTOROTATIVE FLIGHT                              | November 20, 1948  |

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STRESS DISTRIBUTION IN BLADE  
ROOT ATTACHMENT ASSEMBLY AS  
DETERMINED BY STATIC TEST

August 8, 1950

(ADDENDUM AND ERRATA FOR O47)

March 2, 1951

GENERALIZED PILOT REPORT

January 13, 1951

ROTOR DRIVE AND CONTROL  
MECHANISM ENDURANCE TEST

January 23, 1951

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FLIGHT REPORTS

March 29, 1950 to  
March 22, 1951

FLIGHT MANUAL

March 21, 1951

S. G. MARK VI - DM HELICOPTER  
(MILITARY VERSION OF S.G. MARK VI - D)

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BLUEPRINTS OF DRAWINGS  
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WITH DRAWING SCHEDULE FOR IDENTIFICATIONS

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S.G. MARK VI / D HELICOPTER

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