

SERIES II.

ALSOS REPORTS CONCERNING SECRET GERMAN SCIENTIFIC DEVELOPMENTS

ALSOS-1. USINES METALLURGIQUES DU HAINAUT (21/3f)
17 October 1944

*SEE: FACTORY - STEEL

ALSOS-2. SYBELAC (21/3g), USINE COCKERILL AT
SERAING, NEAR LIEGE, BELGIUM
17 October 1944

*SEE: FACTORY - STEEL

ALSOS-3. SOCIETE GENERALE METALLURGIQUE DE
HOBOKEN (21/3g)
17 October 1944

*SEE: FACTORY - STEEL

ALSOS-4. AMPLIFIERS AND RADAR DETECTORS MADE
FOR GERMANS BY ETABLISSEMENTS ORA-
GRANDIN, PARIS
17 October 1945

*SEE: ELECTRONICS

ALSOS-5. RETRACTIBLE ASDIC TRANSMITTER MADE FOR
ATLAS WERKE, BREMEN BY THE INDUSTRIELLE
DES TELEPHONES (L.I.T.), PARIS, FRANCE
17 October 1944

*SEE: ELECTRONICS

* "See" references refer to related additional materials identified in Subject Index of this checklist. "Reels" refer to microfilms identified in Enclosure (5).

ALSOS-6

GERMAN SUBMARINE DETECTION REGISTRATION
DEVICE, PERISCOPE, AND PART OF GERMAN
ANTI-AIRCRAFT GUN SIGHT MADE FOR THE
GERMANS BY SADIR-CARPENTIER, PUTEAUX
NEAR PARIS

18 October 1944

*SEE: OPTICS

ALSOS-7

RE-VISIT TO O.P.A., 91 RUE JOUFFRAY,
PARIS, BY O. H. LOEFFLER, U.S.N.R.

19 October 1944

*SEE: PROPELLANT
EXPLOSIVE

ALSOS-9

MOTOR-GENERATOR SET FOR RADIO TRANSMIT-
TER AND OTHER ITEMS, MADE BY COMPAGNIE
DES FORGES ET ACIERIES DE LA MARINE ET
D'HOME COURT

21 October 1944

*SEE: ELECTRONICS

ALSOS-10(A)

GERMAN DESTROYER Z-37 (NARVIK CLASS) -
GENERAL DESCRIPTION AND HULL DETAILS

6 November 1944

ALSOS-10(B)

GERMAN DESTROYER Z-37 MACHINERY INSTAL-
LATION

24 October 1944

ALSOS-10(C)

REPORT OF ORDNANCE EQUIPMENT OF GERMAN
Z-37 NARVIK TYPE DESTROYER

26 October 1944

ALSOS-11 GERMANY - NAVY - DEGAUSSING - PLANS OF
25 October 1944

ALSOS-12 GERMANY - NAVY - MINESWEEPING - SPERRBRECHER
DESIGN - INFORMATION GATHERED AT BORDEAUX 19
25 October 1944

ALSOS-13 GERMANY - NAVY - MINESWEEPING - SWEEPS USED
AT BORDEAUX HARBOR - DESCRIPTION BY FRENCH
TECHNICAL AT BORDEAUX
26 October 1944

ALSOS-14 GERMANY - NAVY - MINESWEEPING - GEAR STORED
IN YARD AT BORDEAUX
26 October 1944

ALSOS-15 GERMAN MAGNETIC MINESWEEPING BARGES FOUND
AT LE HAVRE
26 October 1944

ALSOS-16 GERMANY - NAVY - TOWED GLIDER OBSERVATION
ARRANGEMENT FOR SHIPS
26 October 1944

ALSOS-17 REPORT ON EXAMINATION OF OPTICAL EQUIPMENT
REMOVED FROM THE CHATEAU AT BREST
28 October 1944

ALSOS-18 REPORT ON INVESTIGATIONS OF NAVAL DEPOTS
AT BRUGES, BELGIUM, AND AT BOULOGNE,
FRANCE, ON 14-17 OCTOBER 1944
20 October 1944

ALSOS-19 SUBMARINE ENGINES AND OTHER SUBMARINE EQUIP-
MENT IN GERMAN WAREHOUSE, PARIS, FRANCE
29 October 1944

ALSOS-20 COVERING LETTER TO REPORT ONLY

ALSOS-21 REPORT ON TARGETS IN BELGIUM AND HOLLAND
VISITED BY NAVY ELECTRONICS FIELD TEAM,
30 OCTOBER-2 NOVEMBER 1944
4 November 1944

ALSOS-22 FRENCH -- NAVY -- INTERNAL COMBUSTION ENGINE
DEVELOPMENT
6 November 1944
*SEE: MACHINERY

ALSOS-23 SWITZERLAND - ESCHER WYSS - STEAM AND GAS
TURBINE DEVELOPMENT
9 November 1944
*REEL: 827

ALSOS-24 GERMAN DIVING EQUIPMENT
11 November 1944

ALSOS-25 FRENCH UNDERWATER GAS CUTTING TORCH
11 November 1944
*SEE: DIVING

ALSOS-26 GERMAN RESCUE BREATHING APPARATUS
11 November 1944
*SEE: DIVING

ALSOS-27 SUBMARINE ENGINES AND OTHER SUBMARINE EQUIP-
MENT - GERMAN, PARIS, FRANCE
11 November 1944

ALSOS-28 OPTICAL EQUIPMENT - GERMAN - TANK AND FORTI-
FICATION PERISCOPES
12 November 1944

ALSOS-29 DEGAUSSING - GERMAN - PRELIMINARY DRAFT
REPORT - PART "A"
20 November 1944

ALSOS-32 CLOCK MECHANISM, PROBABLY FOR FUZE
25 November 1944

ALSOS-33 REPORT ON ACTIVITIES IN FRANCE
25 November 1944

ALSOS-34 ELECTRONIC TECHNICAL INTELLIGENCE TARGETS
INVESTIGATED
30 November 1944

ALSOS-35 REPORT OF INVESTIGATION OF FIVE MECHANICAL
AND METALLURGICAL TARGETS IN THE SAVOY
REGION OF FRANCE
4 December 1944

*SEE: FACTORY

ALSOS-36 VISIT TO TEN AUTOMOBILE MANUFACTURING PLANTS
IN THE PARIS AREA
4 December 1944

ALSOS-37 SMALL AMPHIBIOUS VEHICLE
5 December 1944

*SEE: AUTO

ALSOS-38 JUNKERS AIRCRAFT ENGINES - PLANT AT
STRASSBURG IN ALSACE
5 December 1944

ALSOS-39 DOCUMENTS FROM GERMAN TORPEDO ARSENAL
9 December 1944

ALSOS-40 GERMAN TORPEDOES, AIRCRAFT - LAID, AND BT'S
(BOMBEN TORPEDOS)
12 December 1944

*REELS: 661-1 and 661-2

ALSOS-41

GERMAN AERONAUTICAL RESEARCH IN THE
BRUSSELS AREA, BELGIUM

13 December 1944

ALSOS-42

INVESTIGATION OF GERMAN SONNE NAVIGATIONAL
AID RADIO STATION

14 December 1944

SEE: ELECTRONICS

ALSOS-43

COVERING LETTER ONLY

ALSOS-44

REPORT ON INSPECTION OF SOCIETE RATEAU
10,000 BHP SHIP'S GAS TURBINE

14 December 1944

ALSOS-45

REPORT ON INTERROGATION OF M. HENRI COANDA
OF SOCIETE COANDA, 12 RUE HONNET, CLICHY,
PARIS

14 December 1944

ALSOS-46

TECHNICAL INSTITUTES IN STRASSBURG

23 December 1944

*SEE: UNIVERSITY

ALSOS-47

KOENIGSHAFEN PLANT OF THE MANNESMANN COMPANY
(STRUCTURAL ASSEMBLIES FOR MINES, RADAR,
AND SMALL SUBMARINE HULLS)

19 December 1944

ALSOS-48

GERMAN SUBMARINE TORPEDOES TYPE T IIIId WITH
LUT MECHANISM

24 December 1944

ALSOS-49

GERMAN TORPEDO ESTABLISHMENTS AT WERNINGEN
(VERNY) ANZELINGEN, MOLSHEIM, AND MULHAUSEN
- INVESTIGATION OF

27 December 1944

ALSOS-50 JUNKERS AIRCRAFT MOTORS, INCLUDING JET
MOTOR 004 (203)
30 December 1944

ALSOS-51 BOMB TARGETS, INVESTIGATION OF
28 December 1944

ALSOS-52 FOUR MECHANICAL PLANTS IN AND NEAR BELFORT,
FRANCE: ALSTHOM, PEUGEOT, MARTI, AND JAPY
28 December 1944

ALSOS-53 NEW BOOSTER ASSEMBLY FOR GC MINES
27 December 1944

ALSOS-54 SUBMARINE CONSTRUCTION AT STRASSBURG
29 December 1944

ALSOS-55 THE UNIVERSITY AT STRASSBURG
29 December 1944

ALSOS-56 GERMAN RADAR
29 December 1944

*SEE: ELECTRONIC

ALSOS-57 GERMAN BT OR BOMBENTORPEDO
10 January 1945

ALSOS-58 JET PROPULSION EQUIPMENT FOR BOMB -
ABANDONED DEVELOPMENT FOR GERMAN BT 1000
15 January 1945

ALSOS-59 THE FRENCH SHALE OIL INDUSTRY
31 December 1945

SEE: FUEL

ALSOS-60

THE MANUFACTURE AND REGENERATION OF
FISCHER TROPSCH CATALYST CARRIERS -
KUHLMANN PLANT, HARNES, FRANCE
10 January 1945

*SEE: FUEL - OIL

ALSOS-61

HYDROGEN PEROXIDE
18 January 1945

ALSOS-62

GERMAN TORPEDO MOTOR FLUID (INGOLINE)
18 January 1945

ALSOS-WRB/104

REPORT ON INFRA-RED CAMOUFLAGE WORK AT
LUDWIGSHAFEN
9 April 1945

ALSOS-GPK/119

JAPANESE RADAR
2 May 1945

*SEE: ELECTRONICS

ALSOS-SAG/154

NOTES ON GERMAN MATHEMATICAL PROBLEMS
18 May 1945

*SEE: PROJECTILE

ALSOS-ECK/158

FUNDAMENTAL RESEARCH IN ACOUSTICS IN
GERMANY DURING 1944
23 May 1945

*REEL: 2481

ALSOS-SAG-
VanK/202

GERMAN OPINION ON AMERICAN BILL FOR THE
MOBILIZATION OF SCIENCE
17 June 1945

*SEE: RESEARCH

ALSOS-CAB/210

A. ALBERS - PROGRESS ON THE SYNTHESIS OF
QUININE

20 June 1945

ALSOS-SLH/237

PROFESSOR BORCHERS' PROCESS FOR METALIZING
FIBRES

20 July 1945

*SEE: COATING

ALSOS-SLH/252

POWDER METALLURGY OF IRON

13 August 1945

ALSOS-SAG/256

DEVELOPMENT OF HOMING DEVICES IN GERMANY.
INTERROGATION OF FRIEDRICH GLADENBECK.

3 August 1945

ALSOS-vdk/276

INTENSITY OF THE NIGHT SKY

16 August 1945

*SEE: AEROLOGY

ALSOS-287

GERMAN (UNTRANSLATED) DOCUMENTS WHICH DEALT
WITH THE "INDEX OF SCIENTIFIC MATERIAL IN
THE FILES OF WALTER GERLACH" (WITH ENGLISH
ABSTRACTS ATTACHED)

February 1945

*SEE: INFRA-RED
ELECTRICITY

ALSOS-B-C-H-
H/305

A REVIEW OF GERMAN ACTIVITIES IN THE FIELD
OF BIOLOGICAL WARFARE

12 September 1945

ALSOS-A

ALTO-AEROLOGICAL INSTRUMENTS

24 September 1945

ALSOS-B

U.S. NAVAL TECHNICAL MISSION EUROPE REPORT
ON MILES 52 TRANSONIC RESEARCH AIRPLANE
July 1945

ALSOS-C

U.S. NAVAL TECHNICAL MISSION EUROPE ORDNANCE
TARGET REPORT NO. 22 - REPORT ON THE
PROXIMITY FUZE DEVELOPMENT OF RHEINMETALL
BORSIG, A.G.
21 June 1945

ALSOS-D

COMNAVEU, INTELLIGENCE REPORT X90 - BELGIUM
- GERMAN VANADIUM PRODUCTION NEGOTIATIONS -
AT THE METAL WORKS AT HAINAUT
18 January 1945

ALSOS-E

U.S. NAVAL TECHNICAL MISSION EUROPE - U.S.
ARMY ALSOS MISSION FUZE REPORTS:

- a. Survey of German Program for Development
of Proximity Fuze EOS-200 (18 June 1945)
- b. Radio Proximity Fuzes EOS-226 (5 July
1945)
- c. German Acoustic Fuzes EOS-240 (3 August
1945)
- d. Second Report on Radio Proximity Fuzes
EOS-270 (15 August 1945)
- e. Summary of Investigation of German
Proximity Fuzes EOS-271 (20 August
1945)
- f. Final Report on Enemy Knowledge of "VT"
Fuze EOS-274 (18 August 1945)

*REELS: 810; 811; 812; 813

*SEE: RHEINMETALL-BORSIG, A.G.

ALSOS-F

U.S. ARMY ALSOS MISSION, SUMMARY X-REPORT
NO. 11 - GERMAN "INFRA-RED TELESCOPE" IN
BOMBER TYPE AIRCRAFT

25 November 1944

ALSOS-G

ALSOS MISSION [ETOUSIA] NOTES ON EXPEDITION
TO V-1 LAUNCHING SITES (CHRONOLOGICAL RECORD
OF SIX-DAY EXPEDITION TO VISIT V-1 LAUNCHING
SITES)

12 September 1944