



Smithsonian

National Air and Space Museum

Aircraft Technical Notebook [Furman]

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2020

National Air and Space Museum Archives
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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Aircraft Technical Notebook [Furman]
Date:	Circa 1943
Identifier:	NASM.2020.0002
Creator:	Furman, Lelia F.
Extent:	0.05 Cubic feet (1 folder)
Language:	English .
Summary:	<p>This collection consists of one notebook, measuring approximately 6.5 by 9 inches, of technical information gathered by Lelia F. Furman for use in the course of her work as a hydraulic inspector for the Eastern Aircraft Division of General Motors.</p> <p>This collection is in English.</p>

Administrative Information

Acquisition Information

David Furman, Gift, 2019, NASM.2020.0002

Processing Information

Arranged and described (2019) and encoded (2020) by Jessamyn Lloyd.

Preferred Citation

Aircraft Technical Notebook [Furman], NASM.2020.0002, National Air and Space Museum, Smithsonian Institution.

Restrictions

No restrictions on access

Conditions Governing Use

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Biographical / Historical

Lelia F. Furman worked as a hydraulic inspector for the Eastern Aircraft Division of General Motors at their facility outside Trenton, New Jersey from 1942 to 1945. One of the aircraft she worked on was the General Motors (Eastern) TBM Avenger.

Scope and Contents

This collection consists of one notebook, measuring approximately 6.5 by 9 inches, of technical information gathered by Lelia F. Furman for use in the course of her work. The notebook includes handwritten and typed notes as well as drawings made by Furman. The notebook includes information on subjects such as aircraft terminology, how to do various calculations, how to read blueprints, properties of various types of metal, detailed information on various types of bolts and rivets, a list of common abbreviations, and resources for further study.

Arrangement

Collection is in original order.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Aeronautics
- Aircraft industry
- Women in aeronautics

Types of Materials:

- Notebooks