



Smithsonian

National Air and Space Museum

Skylab Interior Design Concept Photography

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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Skylab Interior Design Concept Photography
Date:	1960-2013
Identifier:	NASM.2014.0001
Creator:	Douglas Aircraft Company
Extent:	.49 Cubic feet ((1 box))
Language:	English .
Summary:	Images of early interior design concepts of the Skylab main interior.
Digital Content:	Image(s): NASM-NASM.2014.0001-dm01-A00_0060: Skylab interior, circa 1960s
Container:	NASM.2014.0001, Skylab Interior Design Concept Photography

Administrative Information

Acquisition Information

Donald A. Gerds, Gift, 2013, NASM.2014.0001

Processing Information

Finding aid updated and digital assets attached by Amara Pugens, 2023.

Preferred Citation

Skylab Interior Design Concept Photography, NASM.2014.0001, National Air and Space Museum, Smithsonian Institution.

Restrictions

No restrictions on access.

Conditions Governing Use

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Biographical / Historical

Skylab, the United States' first manned space station, was launched in 1973 as part of National Aeronautics and Space Administration's space program. It was made from the third stage of a Saturn V launch vehicle and served as an orbiting laboratory for scientific research over its operational life. Contributing to solar observations, biomedical

studies, and Earth observations, it paved the way for future space stations and enhanced our understanding of long-duration space travel.

Before concluding in 1974, Skylab hosted three manned missions with three astronauts at a time. Within its limited space, Skylab's interior design focused on functionality incorporating multi-purpose elements to maximize efficiency. The station featured sleeping quarters, a dining area, and a scientific laboratory, ingeniously utilizing walls and floors for storage and workspaces. Its design innovations set precedents for future space habitats and influenced subsequent spacecraft designs.

Scope and Contents

This collection consists of 11 color slides, 23 color prints, 49 digital scans, and two slide presentations of drawings all relating to early interior design concepts of the Skylab main interior. Across all medium, majority of images are duplications; all unique imagery can be found in "Skylab slide scans" within this finding aid. There is also one brochure, *Skylab*, produced by the McDonnell Douglas Corporation.

Arrangement

Physical material arranged by media.

Names and Subject Terms

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

Subjects:

- Astronautics
- Manned space flight
- Skylab Orbital Workshop
- Space vehicles

Types of Materials:

- Color slides
- DVDs
- Photographic prints

Container Listing

NASM.2014.0001, Skylab Interior Design Concept Photography	[color prints] Notes: Includes 53 color prints, with instances of duplication. All unique images have surrogates (digital copies) that can be found in "Skylab slide scans" within this finding aid.
NASM.2014.0001, Skylab Interior Design Concept Photography, Sheet 1	[color slides] Notes: Sheet containing 11 color slides. Surrogates (digital copies) can be found in "Skylab slide scans" within this finding aid.
NASM.2014.0001, Skylab Interior Design Concept Photography, Disk 3	DC-10 Concept DAG interiors
NASM.2014.0001, Skylab Interior Design Concept Photography, Disk 3	"Concept Sketches, DC-10 Interiors" PowerPoint presentation, 2013 Digital Content: [NASM.2014.0001] NASM-NASM.2014.0001-dm03-A00_0010
NASM.2014.0001, Skylab Interior Design Concept Photography	"Skylab" brochure issued by the McDonnell Douglas Corporation, circa 1972-73 Image(s): "Skylab" Informational Brochure Notes: Informational brochure issued by the McDonnell Douglas Corporation circa late 1972 to early 1973. Includes basic description of Skylab, objectives, mission profile, a brief notes on astronaut crews for the first three flights, and an overview of planned experiments by type. Also includes a list of experiments by number with title, sponsoring agency, investigator, and scheduled flight. Illustrations include artist concept view of Skylab and photographs of unidentified men (probably McDonnell Douglas employees) posing as astronauts at work in a mock-up of the interior of the space station.
NASM.2014.0001, Skylab Interior Design Concept Photography, Disk 2	Skylab Powerpoint 9-24-2013
NASM.2014.0001, Skylab Interior Design Concept Photography, Disk 2	"Apollo Orbital Workshop, Concept sketches by Raymond Lowy / William Smith Inc." PowerPoint presentation, 2013 Digital Content: [NASM.2014.0001] NASM-NASM.2014.0001-dm02-A00_0010
NASM.2014.0001, Skylab Interior Design Concept Photography, Disk 1	Skylab slides scan

NASM.2014.0001,
Skylab Interior Design
Concept Photography,
Disk 1

"Orbital Workshop" from Encyclopedia Astronautica

Digital Content: [\[NASM.2014.0001\] NASM.2014.0001-dm01-A00_0140](#)

Notes: Digital copy of "Orbital Workshop" article originated from Encyclopedia Astronautica's website.

[Orbital Workshop](#)

NASM.2014.0001,
Skylab Interior Design
Concept Photography,
Disk 1

[Scans](#)

Notes: Total of 49 digital images, with instances of duplication. Only unique images are attached to the finding aid; duplicated images not included.