



# Smithsonian

*National Air and Space Museum*

## National Air and Space Museum Technical Reference Files: Safety

NASM Staff

2017

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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	National Air and Space Museum Technical Reference Files: Safety
<b>Date:</b>	Ongoing
<b>Identifier:</b>	NASM.XXXX.1183.W
<b>Creator:</b>	National Air and Space Museum. Archives Division.
<b>Extent:</b>	15 Cubic feet
<b>Language:</b>	Undetermined .

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## Administrative Information

### Restrictions

The majority of the Archives Department's public reference requests can be answered using material in these files, which may be accessed through the Reading Room at the Steven F. Udvar-Hazy Center in Chantilly, Virginia. More specific information can be requested by contacting the [Archives Research Request](#) .

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## Scope and Contents

The [Technical Reference Files](#) comprise an artificial collection that currently contains 1,900 cubic feet of aviation and space related materials, organized in 22 subject series. File materials include photographs, press releases, clippings, correspondence, reports, and brochures, on individuals, organizations, events, and objects.

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## Container Listing

### Series W: Safety

#### Accident Investigation

W-300000-01: Accident Investigation [Documents]

W-300000-02: Accident Investigation [Documents]

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#### Accident Prevention

W-349000-01: Accident Prevention, General [Documents]

W-350000-01: Cargo Handling [Documents]

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#### Accidents and Safety, by Country

W-421000-NF: Accidents and Safety, by Country **[\*\*No File\*\*]**

W-421700-01: Accidents and Safety, Russia [Documents]

W-421900-01: Accidents and Safety, US, Alaska [Documents]

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#### Accidents, by Type

W-422500-01: Accidents, Commercial Air Transport [Documents]

W-422700-01: Accidents, General Aviation [Documents]

W-422710-01: Accidents, Gliders [Documents]

W-422725-01: Accidents, Helicopters [Documents]

W-422750-01: Accidents, Military Aircraft [Documents]

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#### Accidents, by Year

W-425000-80: Accidents, 1900s (1900-1909) [Photos]

W-425010-01: Accidents, 1910s [Documents]

W-425010-80: Accidents, 1910s [Photos]

W-425015-01: Accidents, 1910s-1920s [Documents]

W-425020-01: Accidents, 1920s [Documents]

W-425020-80: Accidents, 1920s [Photos]

W-425025-01: Accidents, 1920s-1930s [Documents]

W-425030-01: Accidents, 1930s [Documents]

W-425030-02: Accidents, 1930s [Documents]

W-425030-03: Accidents, 1930s [Documents]

W-425030-04: Accidents, 1930s [Documents]

W-425030-05: Accidents, 1930s [Documents]

W-425030-80: Accidents, 1930s [Photos]

W-425035-01: Accidents, 1930s-1940s [Documents]

W-425040-01: Accidents, 1940s [Documents]

W-425040-02: Accidents, 1940s [Documents]

W-425040-03: Accidents, 1940s [Documents]

W-425040-04: Accidents, 1940s [Documents]

W-425040-05: Accidents, 1940s [Documents]

W-425040-06: Accidents, 1940s [Documents]

W-425040-80: Accidents, 1940s [Photos]

W-425040-85: Accidents, 1940s [Negatives]

W-425050-01: Accidents, 1950s [Documents]

W-425050-02: Accidents, 1950s [Documents]

W-425050-03: Accidents, 1950s [Documents]

W-425060-01: Accidents, 1960s [Documents]

W-425060-02: Accidents, 1960s [Documents]

W-425060-03: Accidents, 1960s [Documents]

W-425070-01: Accidents, 1970s [Documents]

W-425070-02: Accidents, 1970s [Documents]

W-425070-03: Accidents, 1970s [Documents]

W-425070-04: Accidents, 1970s [Documents]

W-425070-05: Accidents, 1970s [Documents]

W-425070-06: Accidents, 1970s [Documents]

W-425080-01: Accidents, 1980s [Documents]

W-425080-02: Accidents, 1980s [Documents]

W-425090-01: Accidents, 1990s [Documents]

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## Accidents, General

W-420000-01: Accidents, General [Documents]

W-420000-80: Accidents, General [Photos]

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## Aerospace Medicine

W-699900-01: Aerospace Medicine, Bibliographies [Documents]

W-699900-02: Aerospace Medicine, Bibliographies [Documents]

W-699900-03: Aerospace Medicine, Bibliographies [Documents]

W-699900-04: Aerospace Medicine, Bibliographies [Documents]

W-700000-01: Aerospace Medicine, General [Documents]

W-700000-02: Aerospace Medicine, General [Documents]

W-700000-03: Aerospace Medicine, General [Documents]

W-700000-04: Aerospace Medicine, General [Documents]

W-700000-05: Aerospace Medicine, General [Documents]

W-700000-06: Aerospace Medicine, General [Documents]

W-700000-07: Aerospace Medicine, General [Documents]

W-700000-80: Aerospace Medicine, General [Photos]

W-701000-01: Aerospace Medicine, Acceleration (G-Force) [Documents]

W-701000-02: Aerospace Medicine, Acceleration (G-Force) [Documents]

W-701100-01: Aerospace Medicine, Alcohol Consumption [Documents]

W-701500-01: Aerospace Medicine, Animal Experimentation, General [Documents]

W-701500-80: Aerospace Medicine, Animal Experimentation, General [Photos]

W-701540-01: Aerospace Medicine, Animal Experimentation, 1940s [Documents]

W-701550-01: Aerospace Medicine, Animal Experimentation, 1950s [Documents]

W-701550-02: Aerospace Medicine, Animal Experimentation, 1950s [Documents]

W-701550-03: Aerospace Medicine, Animal Experimentation, 1950s [Documents]

W-701550-80: Aerospace Medicine, Animal Experimentation, 1950s [Photos]

W-701560-01: Aerospace Medicine, Animal Experimentation, 1960s [Documents]

W-701560-02: Aerospace Medicine, Animal Experimentation, 1960s [Documents]

W-701560-80: Aerospace Medicine, Animal Experimentation, 1960s [Photos]

W-701570-01: Aerospace Medicine, Animal Experimentation, 1970s [Documents]

W-701580-01: Aerospace Medicine, Animal Experimentation, 1980s [Documents]

W-701750-01: Aerospace Medicine, Centrifuges [Documents]

W-702000-01: Aerospace Medicine, Crash Impact [Documents]

W-702000-02: Aerospace Medicine, Crash Impact [Documents]

W-702000-80: Aerospace Medicine, Crash Impact [Photos]

W-702500-01: Aerospace Medicine, Ear Discomfort [Documents]

W-702750-01: Aerospace Medicine, Fatigue [Documents]

W-702750-80: Aerospace Medicine, Fatigue [Photos]

W-703000-01: Aerospace Medicine, Frostbite [Documents]

W-704000-01: Aerospace Medicine, Hypoxia (Oxygen Deprivation)  
[Documents]

W-704000-02: Aerospace Medicine, Hypoxia (Oxygen Deprivation)  
[Documents]

W-705000-01: Aerospace Medicine, Insect and Arachnid Experimentation  
[Documents]

W-705250-01: Aerospace Medicine, Motion Sickness [Documents]

W-705500-01: Aerospace Medicine, Noise and Hearing [Documents]

W-706000-01: Aerospace Medicine, Pressurization, Decompression and  
Altitude [Documents]

W-706000-80: Aerospace Medicine, Pressurization, Decompression and  
Altitude [Photos]

W-706100-01: Aerospace Medicine, Psychology [Documents]

W-708000-01: Aerospace Medicine, Space Medicine [Documents]

W-708000-02: Aerospace Medicine, Space Medicine [Documents]

W-708000-03: Aerospace Medicine, Space Medicine [Documents]

W-708000-04: Aerospace Medicine, Space Medicine [Documents]

W-708000-05: Aerospace Medicine, Space Medicine [Documents]

W-708000-06: Aerospace Medicine, Space Medicine [Documents]

W-708000-07: Aerospace Medicine, Space Medicine [Documents]



W-708200-01: Aerospace Medicine, Temperature Control [Documents]

W-708400-01: Aerospace Medicine, Toxicity relating to Exhaust Gases and Other Products of Combustion [Documents]

W-708500-01: Aerospace Medicine, Toxicity relating to Insect Control and Crop Dusting [Documents]

W-708800-01: Aerospace Medicine, USSR [Documents]

W-709000-01: Aerospace Medicine, Vision [Documents]

W-709000-02: Aerospace Medicine, Vision [Documents]

W-709000-03: Aerospace Medicine, Vision [Documents]

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## Factors Influencing Safety

W-750000-01: Factors Influencing Safety, General [Documents]

W-750490-01: Age of Pilots [Documents]

W-750500-01: Aging Aircraft and Metal Fatigue [Documents]

W-751000-01: Bird Strikes [Documents]

W-751000-02: Bird Strikes [Documents]

W-751000-03: Bird Strikes [Documents]

W-751000-80: Bird Strikes [Photos]

W-752000-01: Collisions [Documents]

W-752500-01: Design [Documents]

W-752900-01: Engine Malfunction [Documents]

W-753000-01: Fire [Documents]

W-753000-02: Fire [Documents]

W-753000-03: Fire [Documents]

W-753000-04: Fire [Documents]

W-753000-05: Fire [Documents]

W-756000-01: Pilot Error and Other Human Factors [Documents]

W-757000-01: Pilot Incapacitation [Documents]

W-758000-01: Takeoff and Landing [Documents]

W-759000-01: Weather, General [Documents]

W-759000-80: Weather, General [Photos]

W-759000-OS: Weather, General [Oversize]

Notes: 24 x 18 inch poster, NOAA, "Vertical Cloud Chart"

W-759300-01: Weather, Fog [Documents]

W-759400-01: Weather, Icing [Documents]

W-759400-02: Weather, Icing [Documents]

W-759400-03: Weather, Icing [Documents]

W-759400-04: Weather, Icing [Documents]

W-759400-80: Weather, Icing [Photos]

W-759450-01: Weather, Lightning [Documents]

W-759450-80: Weather, Lightning [Photos]

W-759550-01: Weather, Temperature [Documents]

W-759600-01: Weather, Turbulence [Documents]

W-759640-01: Weather, Turbulence, Wake [Documents]

W-759640-80: Weather, Turbulence, Wake [Photos]

W-759700-01: Weather, Wind and Wind Shear [Documents]

W-795350-01: Weather, Hail [Documents]

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## Ground Safety

W-770000-01: Ground Safety [Documents]

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## Human Space Flight Safety

W-800000-01: Human Space Flight Safety, General [Documents]

W-800050-01: Human Space Flight Safety, 1950s [Documents]

W-800060-01: Human Space Flight Safety, 1960s [Documents]

W-800070-01: Human Space Flight Safety, 1970s [Documents]

W-800080-01: Human Space Flight Safety, 1980s [Documents]

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## Missile and Rocket Safety

W-810000-01: Missile and Rocket Safety, General [Documents]

W-810050-01: Missile and Rocket Safety, 1950s [Documents]

W-810060-01: Missile and Rocket Safety, 1960s [Documents]

W-810070-01: Missile and Rocket Safety, 1970s [Documents]

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## Production Safety

W-815000-01: Production Safety [Documents]

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## Safety Regulations

W-820000-NF: Safety Regulations, General [\*\*No File\*\*]

W-820020-01: Safety Regulations, 1920s [Documents]

W-820020-02: Safety Regulations, 1920s [Documents]

W-820040-01: Safety Regulations, 1940s [Documents]

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## Safety, General

W-010000-01: Safety, General [Documents]

W-010000-02: Safety, General [Documents]

W-010000-03: Safety, General [Documents]

W-010000-04: Safety, General [Documents]

W-010000-05: Safety, General [Documents]

W-010000-80: Safety, General [Photos]

W-100000-01: Helicopter Safety [Documents]

W-130000-01: Seaplane Safety [Documents]

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## Survival and Rescue

W-830000-01: Survival and Rescue, General [Documents]

W-830000-02: Survival and Rescue, General [Documents]

W-831000-01: Arctic Survival [Documents]

W-831000-02: Arctic Survival [Documents]

W-839000-80: Desert Survival [Photos]

W-840000-01: Emergency Evacuation [Documents]

W-840000-02: Emergency Evacuation [Documents]

W-840000-80: Emergency Evacuation [Photos]

W-845000-01: Emergency Water Landing (Ditching) and Survival at Sea [Documents]

W-845000-02: Emergency Water Landing (Ditching) and Survival at Sea [Documents]

W-845000-03: Emergency Water Landing (Ditching) and Survival at Sea [Documents]

W-845000-04: Emergency Water Landing (Ditching) and Survival at Sea [Documents]

W-845000-05: Emergency Water Landing (Ditching) and Survival at Sea [Documents]

W-845000-80: Emergency Water Landing (Ditching) and Survival at Sea [Photos]

W-870000-01: Rescue Under Fire [Documents]

W-880000-01: Survival Psychology [Documents]

W-839000-01: Desert Survival [Documents]

W-890000-01: Tropical Survival [Documents]

W-890000-80: Tropical Survival [Photos]

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