

**SKYLAB SERIES
COMPONENT DOCUMENTS**

This subseries contains NASA documents relating to the development of the major component parts of the Skylab cluster configuration including the Command and Service Module (CSM), Airlock Module (AM) and Multiple Docking Adaptor (MDA), Checkout and Launch Systems, Orbital Workshop (OWS) and Orbital Research Laboratory (ORL). These documents are preceded by some very general development materials and are followed by miscellaneous component development documents. The subseries is arranged by subject and chronologically within each group. The vast majority of the documents are from the period between 1964 and 1970.

Inventory

SubHeading:	Box Number: 688	
General Development	Development Plans, OWS, ATM, LM, CSM, Experiments, Payload Integration	1967
General Development	Engineering and Development Project Plans	1967
General Development	Technical Problems	1968 - 1972
General Development	Structures and Mechanics Division FY 1969 AAP Spacecraft Development	November 4, 1968
General Development	AAP Contracts	March 6, 1970
Command and Service Module	Procurement Plan, AAP Spacecraft CSM/LEM Development	June 21, 1966
Command and Service Module	Statement of Work - Orbital Workshop Experiment Command and Service Modules	August 11, 1966
Command and Service Module	NASA Request for Proposal - Command and Service Module Study for AAP	August 24, 1966
Command and Service Module	Statement of Work - Preliminary Design of the CSM Modifications and Associated Support for AAP	May 28, 1968
Command and Service Module	Statement of Work - Preliminary Design of the CSM Modifications and Associated Support for AAP	September 14, 1968
SubHeading:	Box Number: 689	
Command and Service Module	AAP Preliminary Design Review CSM Summary Report, Vol. 1 & 2	February 10-14, 1969
SubHeading:	Box Number: 690	
Command and Service Module	AAP Preliminary Design Review CSM Summary Report, Vol. 1 & 2	February 10-14, 1969
SubHeading:	Box Number: 691	
Command and Service Module	Differences in CSM Requirements & Configuration for Lunar Explorations & Saturn V Workshop	July 2, 1969
Command and Service Module	AAP CSM Master Program Plan	1969
Command and Service Module	Skylab CSM Familiarization - Video Taped Briefing	September 1972
Airlock Module and Multiple Docking Adaptor	Contract for the Design, Fabrication, Delivery and Test of a Test Model Flight-Type Airlock	June 12, 1964
Airlock Module and Multiple Docking Adaptor	Multiple Docking Adaptor Description	September 6, 1968
Airlock Module and Multiple Docking Adaptor	Photos and Presentation Material	1968
Airlock Module and Multiple Docking Adaptor	M-509/AM Fit Check Review	August 19, 1971
Checkout and Launch Systems	Checkout and Launch Systems Engineering Study	1965 - 1966
Checkout and Launch Systems	Checkout and Launch Systems Trip	1965 - 1966

	Reports	
Checkout and Launch Systems	Checkout and Launch Systems Follow-on Contracts	1966
Orbital Workshop	Orbital Workshop Action Items	Aug - Sept 66
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Orbital Workshop	S-IVB Orbital Workshop Preliminary Design Review	May 1967
Orbital Workshop	OWS Photos and Presentation Material	1967 - 1969
Orbital Workshop	Saturn V Launched Orbital Workshops, Vol. 1, Summary	March 8, 1968
Orbital Workshop	Preliminary Analysis of a Spent Stage Orbital Workshop Contingency Plan	April 1968
Orbital Workshop	NASA OMSF Saturn V Workshop Study, Vol. II, Task Team	April 1, 1968
Orbital Workshop	NASA OMSF Saturn V Workshop Study, Vol. I, Summary	May 15, 1968
Orbital Workshop	MSFC Proposed Plan for Transfer of AM, Workshop Habitability Experiments and LM-A Modification Responsibilities from MSC to MSFC	May 22, 1968
Orbital Workshop	Saturn I Workshop Program Definition Progress Report	September 1968
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Orbital Workshop	Draft B Orbital Workshop Study Technical Report	October 1968
Orbital Workshop	Saturn I Workshop Proposal Comparison	January 1969
Orbital Workshop	Saturn V Workshop Program Definition Study Technical Considerations	June 30, 1969
Orbital Workshop	OWS Control Drawing: Inboard Profile Orbital Workshop	September 19, 1969
Orbital Workshop	Saturn V Workshop	October 27, 1969
Orbital Workshop	Skylab I Wardroom Office and Off-Duty Equipment- Drawing	no date
Orbital Research Laboratory	Orbital Research Laboratory Launch Requirements	1964
Orbital Research Laboratory	Orbital Research Laboratory General Information	1964 - 1965
Orbital Research Laboratory	Orbital Research Laboratory Mission Control Operations & Support	1964 - 1965
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Miscellaneous Development Documents	Reduced Gravity Simulator for Studies of Man's Mobility	October 21, 1965
Miscellaneous Development Documents	Orbital Lifetime Memos	1966 - 1970
Miscellaneous Development Documents	Estimates of Aluminum Shielding Necessary for Radiation Protection	March 15, 1968
Miscellaneous Development Documents	Isotope Brayton Space Power System	March 23, 1968
Miscellaneous Development Documents	Regenerative Life Support Systems	April 9, 1968
Miscellaneous Development Documents	AAP Fans	October 24, 1968
Miscellaneous Development Documents	Neutral Buoyancy Facility	January 15, 1969
Miscellaneous Development Documents	Project "Recall" ML-16 to ML-17	August 15, 1969
Miscellaneous Development Documents	Statement of Work - Development of a Zero-Gravity Whole Body Shower	August 15, 1969
Miscellaneous Development Documents	Guidance and Dynamics	no date