

ASTP SERIES
IRDM AND DOCKING SYSTEM DOCUMENTS

The first part of this subseries consists of International Rendezvous & Docking Mission (IRDM) documents. These are early, pre-ASTP plans for a docking mission with Soviet spacecraft. IRDM documents are followed by material related to the docking system itself as it evolved during ASTP. All of the documents are arranged in chronological order and span the years 1971 - 1974. Other material on the docking system can be found in the 10000 - 50000 series documents, the working group subseries, NAR documents, and in the Dynamic Docking Tests.

Inventory

SubHeading:	Box Number: 1317	
	IRDM Proposed Coordinate Systems Standards	May 5, 1971
	CSM Plus External Module Configuration	August 1971
	IRDM First Status Review	August 24, 1971
	IRDM Program Plan	September 2, 1971
	Docking Module Design Study	September 29, 1971
	IRDM Second Status Review	September 29, 1971
	Interface Control Documents	November 1971
	International Docking System Development Plan	November 5, 1971
	Proposed Specification for Spacecraft Docking Alinement System	November 9, 1971
	International Docking Module MPA 35005	November 10, 1971
	The Preliminary Common Technical Requirements for the Compatible Passive Vehicle Rendezvous Transponder	January 1972
SubHeading:	Box Number: 1318	
	NAR Docking System Proposal	June 1972
SubHeading:	Box Number: 1319	
	Docking Seal Adhesion Test Report	January 17, 1973
	Description of the Docking Module ECS for the ASTP	July 1973
	Docking System Discrepancies	March 1974
	Data Information Packages	October 22, 1974
	Miscellaneous Docking System Documents	1971 - 1974
	Detail Checkout Procedure	n. d.
	Discussion of Docking Alinement System Characteristics	n. d.