

SHUTTLE SERIES

STS-7 MISSION DOCUMENTS

This subseries consists of memos, mission reports, flight rules, payload analysis, safety summary, photo distribution plan, mission management team minutes, fact sheets, press information, etc. related to STS-7. The material is arranged chronologically and runs from February 1980 to June 1983.

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| | Space Shuttle Operational Missions Ascent Performance and Payload Analysis, Mission 7 ... STS-7 / OV-102, JSC-16323-07 | Feb. 1980 |
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| | Air Cooling Performance, EVA Preparation Cabin Pressure Study. Parametrics Analysis, Summary Table. AD/EC-186. SHE-ITA-82-028T | Feb. 1, 1982 |
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| | STS-7 Conceptual Flight Profile, JSC- 18207 | Apr. 1982 |
| | Flight Data File, Crew Activity Plan, STS-7, JSC-18333 | June 11, 1982 |
| | STS-7 Flight Implementation Schedule JSC-17461-07, OSTA-2, TELESAT/PAM-D, PALAPA-B1/PAM- D, CFES, GAS | June 14, 1982 |
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| | Cargo System Manual: SPAS-01, STS-7, Drawings, JSC-18350 | Dec. 21, 1982 |
| | OSTA-2 Payload Investigations in Materials Processing in the Low Gravity Environment of Space, MSFC Document | Dec. 1982 |
| | STS-7 Cargo Review (CIR) Minutes, Agenda, Action Items, Presentation | 1982 |
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| | STS-7 Flight Operations Review Flight Rules, Presentation | Jan. 20, 1983 |
| | STS-7 Flight Operations Review, Mission Control "We Deliver", Presentation, FOD Integrated Simulation Schedule | Jan 20, 1983 |
| | KSC STS-7 Integrated Operations Assessment Summary | Apr. 13, 1983 |
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| | STS-7 Flight Requirements Document, Rev. C, JSC-17462-07 | April 25, 1983 |
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| | Summary Timeline, STS-7 Final | Apr. 28, 1983 |
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| | Memos to PIOs: STS-7 GAS G-305, Use of Satcom R-1, Commentator Shift Schedule | May 2, 4, 16, 1983 |
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| | STS-7 Badging for JSC Medical Operations Support Personnel | May 23, 1983 |
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| | STS Operational Flight Rules Annex, STS-7, JSC-18308 | May 27, 1983 |
| | Systems Operations Office - Review Request. STS-7 Flight Rules Pitch To AA, Presentation Material | May 30, 1983 |
| | Cargo Systems Manual: PALAP B-1/ANIK, STS-7, JSC-18692, and Drawings | May 31, 1983 |
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| | MSFC, STS-7 Support Information Kit, OSTA-2, Continuous Flow Electrophoresis System, Monodisperse Latex Reactor | May 1983 |
| | Rockwell STS-7 Brochure | May 1983 |
| | STS-7 Operational Flight Profile Data Package, Profile Summary, Cycle 3, (June 9, 1983 Launch Date) | May 1983 |
| | ECLSS Analysis of 10.2 PSIA Cabin Pressure Control Documentation. STS-7, FPM | June 1, 1983 |
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| | OV-099 Flight Readiness Review STS-7 Level III Boards Briefing, Presentation SSV83-45 | June 7, 1983 |
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| List of Personnel Designated for KSC and Mission Troubleshooting Support for STS-7 | June 13, 1983 |
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| | STS-7 Technical Crew Debriefing | July 1983 |
| | SPAR's STS-7 Quick Look Report (SPAR-RMS-R.692) | July 1983 |
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| | STS-7 Post-Flight Report | Aug. 9, 1983 |
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| | Post Launch, Mission Operational Report, Report No. E-420-07-83-04, OSTA-2 | Nov. 2, 1983 |
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| | STS-7 Post Flight Reports | 1983 |
| | STS-7 Flight Directors Log, Photos, KU-BAND Communications JSC-17625 Rev. B, PAM-D Overspeed Hazard Cause/Action Summary, Table 1 | 1983 |
| | STS-7 Manning List, Team Shift Schedule | 1983 |
| | STS-7 Space Operation Summary Mission Overview, Presentation | 1983 |
| | Summary for PDRS Track and Capture Verification for STS-7 | 1983 |
| | STS-7 Development Test Objectives and Detailed Supplementary Objectives, Summary Test Report, DSO Results | Jan. 3, 1984 |
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