SHUTTLE SERIES
ORBITER LOGISTICS DOCUMENTS

We received these documents from Jefferson Associates who was under contract to the Orbiter Project Office to maintain Orbiter records. This group consists of Rockwell Downey presentation material related to Orbiter Logistics. They were grouped in packages of either Program Review or Program Status Documents. To maintain the integrity of the collection, all documents grouped with a particular status or review document have been filed alphabetically under the review date. Although not all review/status dates included these related charts and presentation materials, they seem to have been part of the review/status proceedings with which they were included. The series is organized chronologically by review or status date and runs from 1983 through mid 1986.

Inventory

SubHeading:	Box Number: 1	
	Orbiter Logistics Program Review	October 12, 1983
	Orbiter Logistics Program Status	December 9, 1983
	Orbiter Logistics Program Review with Related Charts	December 14, 1983
	Logistics Support Effectiveness System	
	Miscellaneous Spares/Logistics Charts	
	OIG - Office of Inspector General Tape Request ... Cost of Spares	
	Orbiter Logistics Program Review, Issues & Action Items	
	Provisioning Operations	
	Special Topics Logistics Task Review	
	Orbiter Logistics Program Status	January 19, 1984
	Orbiter Logistics Program Status	January 23, 1984
	Orbiter Logistics Program Status	February 8, 1984
	Orbiter Logistics Program Review	February 13, 1984

SubHeading:	Box Number: 2	
	SRU Repair	
	STS83-0526, Orbiter Maintenance Shop Plan, Maintenance Shop - Wheel and Tire Generic Code - MCMC Repair Level - Intermediate, Initial Release August 1983	
	Time Compliance Technical Instruction (TCTI) System	
	VAFB STS Operations	
	Orbiter Logistics Program Status	June 1, 1984
	Orbiter Logistics Review & Related Charts	June 12, 1984
	Operations Transportation Requirement Plan (Review)	
	SPC/NASA/RI Agenda	
	Special Studies in Process / Mission Equipment / Hardware Management System	

SubHeading:	Box Number: 3	
	Orbiter Logistics Program Review & Related Material	July 11-12, 1984
	Budget Performance Overview (WBS 11.0)	
	Cold Plate Study	
	Orbiter Logistics Management	

Program Review (MPR)

Orbiter Logistics NASA/Rockwell Program Review, Contract Status

Orbiter Logistics Operational Spares Status

Orbiter Logistics Program Review - Engineering

Orbiter Logistics Support Tasks

Time Phase Operational Spares Deliveries

Orbiter Logistics Program Review & Related Material

August 21 & 22, 1984

Analysis of RLA Results by Generic Categories

Authorization for Organizational Illustrated Parts Breakdowns

Data Package Status

MEA/RLA Documents Plan (Follow-on Proposal)

Operational Spares Orbiter Provisioning Activities

Orbiter Logistics 4th & 5th Level Milestone Charts

Orbiter Logistics Management Program Review (MPR)

Pathfinder Cost Analysis Program

Procedures for Processing of "Borrowing Production" Parts / Equipment by KSC

Procedure for Processing Spares Loan Requests to Support Production

Supplier High Turnaround Time Factors

Time Phase Operational Spares Deliveries

SubHeading: **Box Number: 4**

Orbiter Logistics Program Review & Related Material

September 17-19, 1984

April 1986 - Initial Spares Logistics Milestone

Budget Performance Overview

Engineering Support to Logistics

GSE Transfer

IDMRD Resources & Implementation

Logistics Support

Maintenance Manual Time - Phasing

Maintenance Trend Analysis System

Non-Descriptive Stock Numbers

Offline Maintenance Requirements Configuration Control System (Intermediate / Depot Maintenance Requirements System) IDMRS

Orbiter Logistics Management Program Review (MPR)

Orbiter Logistics, NASA / Rockwell Program Review, Contract Status

Orbiter Logistics, Operational Spares Status

Orbiter Logistics Program Review Management Session

Orbiter SRU Repair Analysis Project
Progress Report - Avionics

Parts Shortage Reduction Plan

Procedure for Borrowing of Production
Assets by KSC

Procedures for Hardware Loans
Between Launch Site and Production

Provisioning Operations Logistics
Support (Equivalent Personnel)

Repair Control TAT Improvements

Repair Workload Forecasting

Rockwell Service Center Status

Supplier Repair Cost Data / GSE
Repair Agreements

WBS 11.0 Provisioning Operations
Expenditure Status

Orbiter Logistics Program Review &
Related Material   October 22-24, 1984

LIMS (Spares Management Computer
System)

Logistics Moves Forward in
Productivity

Logistics Program Review for
September 1984 KSC LSS Logistics

Lost-Damaged Hardware / Open PRR
Analysis / Receivals / Provisioning
Operations / Turnaround Time Charts

Mission Kit Provisioning Status

Orbiter Logistics, 4th & 5th Level
Milestone Charts

Orbiter Logistics Management
Program Review

Orbiter Logistics Operational Spares
Status / Spares in Material Warehouse

Orbiter Logistics Program Milestones /
Operational Spares Orbiter
Provisioning Activities / GSE LMRT
Schedule Plan / Engineering Support /
Logistics Productivity Excellence
Award

Orbiter Provisioning Status Rockwell
Items

Orbiter Provisioning Status,
Subcontractor

Vehicle Initial Spares Lay-In /
Delinquent Operations Spares Delivery

Milestones / IDMRS Manpower

SubHeading: **Box Number: 5**

Orbiter Logistics Program Milestones
Tier 1 Thru Tier 3 Status   November 2, 1984

Orbiter Logistics Program Status   November 2, 1984

Orbiter Logistics Program Status &
Related Material   November 30, 1984

Logistics Program Review for October
- December 1984, Kennedy Space
Center Launch Support Operations

Logistics Proposals Provisioning
Operations NASA / Rockwell

Mission Kit / KSC GSE Spares /
Centaur Vehicle Spares / Orbiter GSE
/ Orbiter Site Support Inventory Lay -
In

Orbiter Logistics Management

Program Review (MPR) Status as of
November 30, 1984

Orbiter Logistics, Operational Spares
Status / Time Phase Operational
Spares Deliveries

Orbiter Logistics Program Review
Engineering Support to Logistics

Rockwell Services Center /
Provisioning Operations 1985 Support
Manpower / WSTF Interim Depot
Status

Wheel and Tire Repair Certification /
1985 and Subs Spares Management
Products / WBS 11.0 Provisioning
Operations Expenditure Status / Forty
Key Orbiter Logistics
Accomplishments for 1984

Orbiter Logistics Program Milestones Tier 1 thru Tier 3	November 30, 1984

SubHeading: **Box Number: 6**

Orbiter Logistics Program Milestones Tier 1 thru Tier 3	December 28, 1984
Orbiter Logistics Program Review	February 4-7, 1985
Johnson Space Center Orbiter Logistics Program / Direct Buys Presented to NASA Headquarters Work Group on NASA Spare Parts Policy	February 1985
Orbiter Logistics Program Review	March 11-13, 1985
Orbiter Logistics Program Milestones Tier 1 thru Tier 3	March 29, 1985
Orbiter Logistics Program Status	March 29, 1985

SubHeading: **Box Number: 7**

Orbiter Logistics Program Status / Orbiter Logistics Management Program Status	April 26, 1985
Orbiter Logistics Program Status	May 31, 1985
Orbiter Logistics Program Status	June 28, 1985
Orbiter Logistics Program Status	August 2, 1985
Orbiter Logistics Program Status / Orbiter Logistics Operational Spares Status	Jan 30 & Sept 27, 1985
Orbiter Logistics Program Status	November 1, 1985
Orbiter Logistics Program Status / Orbiter Hardware Repair Cost Reduction	December 27, 1985
Orbiter Logistics Program Review & Related Material	June 11-12, 1986

Asset Tracking System Project Status

Contract Documentation Status

DOD Acquisition of Flight Hardware

FY 1986 Funding

Initial Lay-In Support Posture

Logistics Management Program
Review, Prior MPR, Action Items
Status

Logistics Management Program
Review, Special Topic #1, Funding
Study Status

Maintenance Demand Rate (MDR)
Update

Manpower Loadings / FY 1987

Funding

Orbiter Logistics Management
Program Review

OV-102 Shortage Support Status
Report

Post 51-L Support Model

Priority 1 and 2 and Replenishment
Support Implementation (MPR Special
Topic #2)

Repair Agreements Briefing

Repair Deferrals & Budget Projections

Repair Management - Performance
Measurement / Orbiter Supportability

Rockwell Services Center
Maintenance Data Collection System

Rockwell Services Center Status &
Schedule