

PROGRAM INTEGRATION AND CONTROL

APPENDIX 4
Sample Products

The following table provides examples of products for the Program Integration and Control Contract. These sample products are viewable in the technical library.

SOW Para #	Product Name
1.2.5.1	Contract activity/milestone chart
1.2.5.1.1	Integrated Program Summary Schedule
1.2.5.1.2	Integrated Program Summary Schedule (baseline vs performance, trend charts)
1.2.5.3	ISS Control Account Manager Project Schedule (Hardware/Subsystem design and development)
1.2.5.4	ISS Program Planning Calendar (Sr. Management Meetings/Activity)
1.2.5.4	Certification of Flight Readiness (CoFR) Review Matrix
1.2.5.5	Schedule Risk Assessment
1.3.1.3.4	Sample Control Board Minutes
1.3.1.3.7	Sample Change Paper – CR
1.3.1.3.7	Sample Change Paper – MEL
1.3.1.3.7	Sample Change Paper – CR Eval Form
1.3.1.3.7	Sample Change Paper – TCM Minutes
1.3.1.3.7	Sample Change Paper – Executive Summary
1.3.1.3.7	Sample Change Paper – Directive Concurrence Sheet
1.3.1.3.7	Sample Change Paper – Directive
1.3.1.3.7	MD, JPD and PPD (see Tier 1 documents)
1.3.2.1.4	BDEALS (see Tier 1 documents)
1.5.3	Draft Acceptance checklist
1.5.3	Draft Acceptance Plan
1.5.3	SSCN 2632
1.5.3	Terms of Agreement for Exchange of CAM DDCU
1.5.3	Support Plan Addendum for the NASDA JEM Second Post Qualification Review (PQR2) Revision Draft
1.5.3	HTV Status 2/26/03
2.2.1.1	ISS System Spec (see Tier 2 documents)
2.2.1.1	ISPR ICD (see Tier 2 documents)
2.2.1.3.1 (a)	ICD Metric
2.2.1.3.1 (b)	NASDA JEM Element Manager Report
2.2.1.3.3	Interface Memorandum
2.2.1.3.4	PIRN
2.2.1.4	Solar Flux
2.2.2.1.1	12A Mated Attitude Issues
2.2.2.1.2	ISS Altitude Strategy Status
2.2.2.1.3	Russian Vehicle Docking Capability Improvement Options
2.2.2.1.4.2	VIPeR ISS Solar Beta Angle Projection

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SOW Para #	Product Name
2.2.2.1.4.4	VIPeR Task Description Sheet
2.2.2.1.4.4	IVC Analysis Abstract
2.2.2.1.4.4	IVC Analysis Graphics
2.2.2.1.4.4	IVC Working Group Charter
2.2.2.1.4.7	VIPeR Traffic Model Analysis Final Results
2.2.2.1.4.7	VIPER MIS/IMPR Inputs
2.2.2.1.5	STRAP 6.2 Validation
2.2.2.2.1	Closure of SIR8-0023 TRRJ
2.2.2.2.2	P4 Solar Array Deployment Attitude, SARJ, AND BGA Configuration
2.2.2.2.2	Primary Power Channel Activation Flow Chart
2.2.2.2.3	SIR 10 Instructions for Technical Teams and Launch Package Teams
2.2.2.2.3	Stage Integration Review 9 (SIR 9) 10A, ULF2 Pre-Board Sept. 5, 2002
2.2.2.2.3	AOE/Risk/SIR/SAR Issues by Flight First Affected Flight - 8A
2.2.2.3.1	ISS Flight UF-2 Launch-to-Activation Analysis
2.2.2.3.2	Flight 12A Assessment of Loads Due to an Orbiter Final Separation Burn with ISS in XPOP Attitude
2.2.2.3.3-4	EETCS Heat Rejection Capability
2.2.2.3.5	PP2 and PP3 Energy Allocations
2.2.3.1.1	Integrated Flight Schedule
2.2.3.1.2	Crew Rotation Assessment
2.2.3.1.3	BASEPLATE
2.2.3.1.4	Reference Assembly Sequence
2.2.3.1.5	Assembly Sequence Overview
2.2.3.1.8	Flight Overview Guidelines
2.2.3.1.10	Operations Summary Document (see Tier 1 documents)
2.2.3.2.3	Assembly Matrix
2.2.3.2.6	External Configuration Protocol Presentation
2.2.3.2.6	External Configuration Protocol Doc.
2.2.3.2.7	ISS/SSP On-Orbit ICD
2.2.3.2.8	STS-115/12A On-Orbit Vehicle Configuration Data Sources, enclosure
2.2.3.2.8	STS-115/12A On-Orbit Vehicle Configuration Data Sources, memorandum
2.2.3.2.10	Docking Port Status 9Prog-M1 Undock - 13A.1 Dock
2.2.3.2.11	Graphics 1
2.2.3.2.11	Graphics 2
2.2.3.2.11	Graphics 3
2.2.3.2.11	Electronic Mass Property File
2.2.3.2.11	Summary of System Components and mass properties
2.2.3.2.11	Blue Book Vol. I (JSC 26557) (see Tier 1 documents)
2.2.3.2.11	Blue Book Vol. II (JSC 26557) (see Tier 1 documents)
3.1.1.1	Detailed Verification Objective
3.1.1.1	Verification Closure Notice
3.1.1.1.2.3	ISS Test and Verification Control Panel PMI&VP Implementation Instruction PII-001-RIA, 01/31/02 Requirement Interpretation Agreement

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SOW Para #	Product Name
3.1.1.1.2.3	NASA Approval of Reverification Assessments
3.1.1.1.2.3	NASA Concurrence of Test Objectives Agreements
3.1.1.1.2.3	NASA Approval of Test Article Configuration Variances
3.1.1.1.2.4	9A CA/FA Audit – Status As Of 6/10/02
3.1.1.1.2.4	CA/FA Flight Specific Summary Forward Work – Status 1/24/03
3.1.1.1.2.5	Example Project Status
6.2.1	Minutes and Protocol from IP Milestone Review/Technical; OE-SP-001 Interchange Meeting
6.2.2	S&MA Change Review Package; OE-SP-002
6.3.1	IRMA Status Report for Program Risk Assessment Board (PRAB); OE-SP-003
6.3.1	ISS Top Program Risks; OE-SP-004
6.3.5	ISS PRA Trade Study for Uncrewed Station; OE-SP-005
6.6.2	Acceptance Review Audit Report; OE-SP-006