

AGENDA OF PAYLOAD SAFETY ANALYSIS

DAY 1 : 30 of June 2004 by Larry Gregg

- 14:00 Welcome and Course Introduction
- 14:30 Payload and System Safety Philosophy

16:00 Coffee break

- 16:10 Payload Safety Review Process
- 17:10 Hazard Identification and Control
- 18:30 Adjourn**

DAY 2 : 1st of July 2004: by Larry Gregg

- 9:00 Preliminary Hazard Analysis
- 9:45 Preliminary Hazard Analysis Exercise (Tools)
- 10:30 Flight Safety Requirements (NSTS 1700.7 & ISS Addendum & 18798)

11:00 Coffee Break

- 11:15 Flight Safety Requirements (NSTS 1700.7 & ISS Addendum & 18798)
Continued
- 11:45 Ground Safety Requirements
- 12:30 Overview of Technical Safety Requirements

13:00 Lunch Break

- 14:00 Overview of Technical Safety Requirements Continued
- 15:00 Safety Requirements Exercise (Tools)

16:15 Coffee Break

- 16:30 Safety Requirements Exercise (Tools)
- 17:30 Subsystem/System Hazard Analysis & Operating Hazard Analysis
- 18:30 Adjourn**

DAY 3 : 2nd of July 2004: by Larry Gregg

- 9:00 Writing Hazard Reports and the Safety Data Package
- 10:45 Payload Verification & Non-Compliance Reports

11:15 Coffee Break

- 11:30 Successful Presentation to the Payload Safety Review Panel (PSRP)
- 12:00 Student Exercise – Prepare for Mock PSRP Presentation

13:00 Lunch Break

- 14:00 Student Exercise – Prepare for Mock PSRP Presentation Continued
- 16:00 Student Presentation to Mock PSRP
- 17:30 Certificates and End of Course**