HST Training Status

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Agenda

- **1095C Load Status**

- **12501 Load**

- **Early Training Capabilities**

1095C Load Status

- Current 1091R Load crashes with RI-20 over-runs due to old software running with new hardware after 2-3 hrs of having the load up

- Upgrading the load to the 05C baseline will fix this problem

- Scheduled delivery of the 1095C load is April 02, 2007

- OI-28 to OI-30 MEDs reloads are not required for 109 RNDZ and Payload training

12501 Load

- HST IPT has agreed to DT's 21 week training requirement

- Preliminary requirements are being developed for the programmers to start developing the payload models

Early Training Capabilities

- DST and SES are in good shape for providing what we need for 3000 level training

- With the 1095C load we will be able to perform standalone Rndz training through Grapple and Berthing. (An issue exists with the keel camera position for actual berthing. The Programmers feel there is a capability to move the eye point to the correct location.)

- The load can also be used for standalone deploy and sep training.

- We have enough hardcopies of FDF that we could do early training for the crew using the old STS-109 procedures

Early Training Capabilities (cont.)

- MCC does not have a 109 load, so we cannot do integrated sims with the 1095C load

- Options are being researched to add1-2 "MCC" workstations to GNS for Flight Controllers to "observe/train"

- 1095C load is an orbit only load

- The OI-28 software in the 1095C load is not an issue for orbit training