

TGS Closed Action Items

- 01/14/04-1 Turn updates for ICD-26, Part 2 and ICD-11 into DCRs for formal review and approval.
 Assignee: M. Galloway
 Status: Closed 03/04/04
 02/18/04 – DCR 5064 written for ICD-11 and distributed for review.
 DCR 5065 written for ICD-26, Part 2 and distributed for review.
 03/04/04 – Review comments received and incorporated into DCRs.
- 11/12/03-1 Review Gx values provided by D. Smith and assess how the various gyro combinations constrain the scheduling system.
 Assignee: M. Reinhart
 Status: Closed 03/03/04
 11/19/03 – Merle discussed this further with Dan Smith and feels this may become an issue, particularly in regards to whether steps should be taken to ensure that gyro 1 is one of the last two working gyros. Merle will write up his assessment.
 12/03/03 – Merle wrote up an initial assessment of the constraining effect of various gyro combinations on the scheduling system. However, after receiving some new information, Merle wants to study this issue further.
 12/10/03 – This may have more to do with the mag field modeling in SPSS than with particular gyro combinations. More evaluation is needed.
 03/03/04 – Gx vector information for all 6 gyro combinations will be put into PRD along with a flag indicating which combination to use.
- 01/14/04-2 Generate requirements for the new magnetic field scheduling constraint (in the form of a CCR to the baseline scheduling system requirements).
 Assignee: S. Stallcup, C. Darby
 Status: Closed 02/18/04
 02/18/04 – Requirements written for the mag field scheduling constraint and presented at the Scheduling System Design Review on 02/12/04.
- 01/14/04-3 Notify Mike Wenz of the command group contact who will participate in the PLCP design for FHST and GSACQ commanding.
 Assignee: A. Welty
 Status: Closed 02/18/04
 02/18/04 – Alan has notified M. Wenz with names of STScI participants for the PLCP definition workgroup.
- 01/07/04-1 Write a PR for NGSS to support FGS primary/secondary designations.
 Assignee: M. Reinhart
 Status: Closed 01/14/04
 01/14/04 – PR 50100 was written against the NGSS system.

- 12/03/03-3 Resolve with J. Reis whether the Star Catalog should be documented in HST-ICD-T1.
Assignee: C. Myers
Status: Closed 12/17/03
12/10/03 – Carey will follow-up on this at the 12/11 TGSOWG.
12/17/03 – At the 12/11 TGSOWG, John Gainsborough confirmed that he had talked with Jim Reis and that Jim was satisfied with documenting the Star Catalog in HST-ICD-T1.
- 11/19/03-1 Talk to PRD group (M. Bielefeld) about philosophy for PDB updates, IMTOOL changes, and whether quick updates can be supported.
Assignee: C. Myers
Status: Closed 12/03/03
12/03/03 – Merle reported after talking with Mike B. that the PRD group can track multiple sets of constraint parameters using database versions and can switch sets using their quick update procedures.
- 11/19/03-2 Incorporate the discussed changes into the proposed ST-ICD-26 updates, i.e. three values for the OAD times instead of two, and a single set of uncertainty pads (small, medium, and large) instead of pads for each constraint parameter.
Assignee: M. Galloway
Status: Closed 12/10/03
12/03/03 – Mary provided a revised update to ST-ICD-26, Part 2 that incorporates the described changes. After making a few final wording changes, the ICD should be ready for review.
12/10/03 – The ICD update is complete and ready for review.
- 11/12/03-2 As an aid in reviewing ST-ICD-26 updates, extract the relevant sections of the SCHF and CRPF PDB files for each parameter being updated for two-gyro mode in order to provide current value and origin information.
Assignee: R. McCutcheon
Status: Closed 11/19/03
11/19/03 – PASS provided handouts of the proposed ST-ICD-26 updates (FROM/TO pages) along with a handout of the relevant information extracted from the SCHF and CRPF PDB files.
- 11/12/03-5 Determine need dates for definition of FHST and GSACQ PLCPs, including their parameter and scenario definitions.
Assignee: All
Status: Closed 12/03/03
11/19/03 – The teams agreed that the PLCPs need to be defined by 3/1/04. PASS will provide a first-cut definition of what they think is needed by 1/1/04 and we'll push for a commanding subgroup (off of the TGSOWG

or the OBADWG) to finalize the definitions by our need date. Carey will forward this plan and schedule to the TGSOWG.

12/03/03 – Carey provided the following dates to project: 3/01/04 for design of FHST PLCPs and 6/01/04 for design of GSACQ PLCPs. These dates will be added to the project-level schedule and tracked as scheduling system need dates.

11/12/03-6 Determine how PASS would issue, and limit the duration of, FHST maps and automaps using an OBAD without attitude correction.

Assignee: R. McCutcheon

Status: Closed 12/17/03

11/19/03 – Discussion on whether SPSS should issue the current FHST MAP statement in the SMS which PASS would turn into a map-only OAD, or whether SPSS should issue a FHST OAD statement in the SMS with a map-only parameter set (requires an additional minor change to ICD-11). Bob will write up a proposal (with options) for evaluation.

12/03/03 – Bob wrote up a proposal, which the group reviewed. After a few updates, the proposal will go to FSW and PCS for concurrence.

12/10/03 – Bob sent out proposal for review. Need to complete update to ICD 11.

12/17/03 – At the 12/11 TGSOWG, Bob's proposal was discussed and approved.

11/12/03-7 Provide comments on draft scheduling system requirements document.

Assignee: All

Status: Closed 12/10/03

11/19/03 – Comments received and reviewed on the SPSS/SCS and PASS sections of the document. Updates incorporated. The updated requirements will be sent out for final review next week.

12/03/03 – The scheduling system requirements document is out for review. Comments are due by 12/05/03.

12/10/03 – Several sets of comments received and incorporated into document.