

**190. Focus topics for Phase 32 are expected to include:**

- (a) Potential scope revision to address additional vehicle classes;
- (b) Potential harmonization of crash test specifications;
- (c) Requirements for material compatibility and hydrogen embrittlement;
- (d) Requirements for the fuelling receptacle;
- (e) Evaluation of performance-based test for long-term stress rupture proposed in Phase 1;
- (f) Consideration of research results reported after completion of Phase 12 – specifically research related to electrical safety, hydrogen storage systems, and post-crash safety;
- (g) Consideration of 200 per cent NWP or lower as the minimum burst requirement; **Review CP options to achieve further harmonization;**
- (h) Consider Safety guard system for the case of isolation resistance breakdown
- (i) ~~Placeholder for impact tests~~ **Fuel system integrity requirements (careful examination of acceleration/sled test and side impact test as proposed by EC and Korea, respectively.)**
- (j) Review of Section 7 Vehicles with a liquefied hydrogen storage system.
- (k) **Improvements of the fire test procedures (Results of the round robin tests, container withstand criteria, etc.);**
- (l) **Improvements of the test procedures (Station risk assessment issues, remote TPRD, etc.).**

コメントの追加 [FY佳1]: Harmonization between countries is not a topic in this group. To be replaced by (i) ?

コメントの追加 [FY佳2]: Keep as it is for non metal?

コメントの追加 [FY佳3]: Keep as it is to discuss on HDV receptacles?

コメントの追加 [FY佳4]: To be listed by TF4?