Meeting Agenda

ACI-ASCC 117 – Tolerances for Concrete Construction and Materials

HILTON QUÉBEC
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MARCH 26, 2019 - 8:00AM – 12:00AM

Committee Mission: Collect, develop and specify tolerances and related information for concrete construction and materials through liaison with other ACI committees and related industry organizations

Chair: Eric Peterson
Vice Chair: Bruce Suprenant
Secretary: Michael Ahern

1. Administrative (15 min. – 08:15)
   I. Welcome from the Chair, Introductions of Members and Guests, and complete sign-in sheet.
   II. Review and Approval of the Fall 2018 Convention meeting minutes.
   III. Verification of Quorum
   IV. Committee membership and balance
   V. Timeline to Complete Activities for ACI-ASCC 117-XX

2. Joint Committee Update (5 min. – 08:20)
   I. ASCC / ACI Joint Committee Update – Cover ongoing work by ASCC on tolerances
II. Laser Scanning Workshop Las Vegas, January 21, 2019 – Focus on Guide and Breakout Session on Deliverables.

3. Future Sessions
   I. Has there been any further discussions about session with ACI 347 about formwork?

4. 117 Revision – General Items (10 min. – 08:30)
   I. Overview of Status of Revision

5. Subcommittee Reports [3 hours, 25 minutes – 12:00]
   I. Subcommittee C - Foundations - Peter Ruttura (5 min. – 08:35)
      a. Discussion regarding new business regarding balloted Section 3
   II. Subcommittee B - Materials – Robbie Hall / Paul Beagley (20 min. – 08:55)
      a. Status of Section 2 Revision
      b. Status of ACI 318-19 Change Submittal CR010
      c. Status of Welded Wire Mesh Tolerances
      d. Schedule for Ballot
   III. Subcommittee D - Buildings – Michael Ahern (20 min. – 09:15)
      a. Updating table formatting
      b. Revising and adding figures, drafting submitted to ACI
      c. Adding optional and mandatory checklist items
      d. Updated tables sent to sub-committee for review
      e. Plan to ballot Section 4
   IV. Subcommittee F - Slabs - Eldon Tipping / Bryan Birdwell (20 min. – 09:35)
      a. Review current language
      b. Ballot status of Section 5
      c. Schedule for Ballot

Break (15 min. – 09:50)

V. Subcommittee I - Exterior Pavements - Bryan Birdwell (10 min. – 10:00)
   a. Reformatted Document
   b. Review data collected as part of Eldon Tipping’s spreadsheet (Main Committee Webpage > New Business)
   c. Ballot status of Section 8

VI. Subcommittee L - Laser Scanning – Philip Lorenzo (10 min. – 10:10)
VII. Subcommittee M – Movements Affecting Tolerances - Bruce Suprenant (10 min. – 10:20)
   a. Integrated language in Section 1
VIII. Subcommittee N - Tolerance Data – Jacob Borgerson ( 10 min. – 10:30)
    a. Statistical Tolerances
    b. Database on Tolerances
IX. Subcommittee O – Jonathon Matson
    a. Review options proposed by subcommittee regarding how to proceed (e.g. definitions, system, etc)
X. Subcommittee A – Editorial / General Requirements – James Cornell (15 min. – 10:45)
    a. Resolve Negative Ballot Comments
XI. Subcommittee E - Precast – Bruce Suprenant (20 min. – 11:05)
XII. Resolve Negative Ballot Comments
XIII. Subcommittee K - Tilt-up David Buzzelli (20 min. – 11:25)
    a. Resolve Negative Ballot Comments

6. New Business (10 min. – 11:35)
   I. ACI seeking adoption of ACI 117 tolerances specification by ICC
   II. Change of Committee Officers

7. Adjournment

   The next meeting will be at 08:00, October 22, 2019 at the Duke Energy Convention Center & Hyatt Regency Cincinnati, Cincinnati, OH.