Meeting Agenda

ACI-ASCC 117 – Tolerances for Concrete Construction and Materials

RIO ALL SUITES HOTEL, LAS VEGAS, NV
COCO A-B
OCTOBER 16, 2018 - 8:00AM – 11:30AM

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

<table>
<thead>
<tr>
<th>Time</th>
<th>Subcommittee</th>
<th>Room</th>
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<tr>
<td>3:00 – 4:00</td>
<td>117-0A Editorial/General Requirements</td>
<td>Amazon K</td>
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<td>4:00 – 5:00</td>
<td>117-0D CIP Buildings</td>
<td>Amazon K</td>
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<td>5:00 -- 6:00</td>
<td>117-0F CIP Floors</td>
<td>Amazon K</td>
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<td>13:30 – 15:30</td>
<td>Laser Scanning for Tolerances Session</td>
<td>Amazon S-T</td>
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Monday, March 26 Afternoon Meetings

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

2. Joint Committee Update [5 minutes – 08:20]
   I. ASCC / ACI Joint Committee Update – Cover ongoing work by ASCC on tolerances
   II. Laser Scanning for Tolerances Session Update from 10/15/2018
3. Future Sessions

4. 117 Revision – General Items [10 minutes – 08:30]
   I. Overview of Status of Revision

5. Task Group Reports [3 hours, 25 minutes – 12:00]
   I. Subcommittee C - Foundations - Peter Ruttura (10 min. – 08:40)
      a. Review Section 3 with incorporated Ballot revisions
   II. Subcommittee B - Materials – Robbie Hall / Paul Beagley (15 min. – 08:55)
       a. Status of Section 2 Revision
       b. Status of Welded Wire Mesh Tolerances
   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 - Allen Face / Bryan Birdwell (15 min. – 09:30)
        a. Review current language
        b. Ballot status of Section 5

Break (10 min. – 09:40)

V. Subcommittee I - Exterior Pavements - Bryan Birdwell (10 min. – 09:50)
   a. Reformatted Document
   b. Ballot status of Section 8

VI. Subcommittee K - Tilt-up David Buzzelli (10 min. – 10:00)
    a. Reformatted Document
    b. Ballot status of Section 7

VII. Subcommittee L - Laser Scanning – Philip Lorenzo (10 min. – 10:10)
     a. ASCC Precision and Bias Research for F-number evaluation
     b. Update on guide document for tolerance evaluation using laser scanning

VIII. Subcommittee M – Movements Affecting Tolerances - Bruce Suprenant (10 min. – 10:20)
     a. Integrated language in Section 1

IX. Subcommittee N - Tolerance Data – Jacob Borgerson (10 min. – 10:30)
    a. Statistical Tolerances
    b. Database on Tolerances
   a. Discuss Negative Ballot Comments
XI. Subcommittee E - Precast – David Peterson (25 min. – 11:20)
   a. Discuss Negative Ballot Comments

6. New Business [10 min]

7. Adjournment

The next meeting will be at 08:00, March 26, 2019, at the Québec City Convention Centre and Hilton Québec – Québec City, Québec, Canada