



# International Code Council and Solar Rating & Certification Corporation

## BSR/ICC 903/SRCC 500-202x, Solar Hot Water Storage Tank Standard

### MEETING #7 AGENDA

#### SOLAR THERMAL STANDARD CONSENSUS COMMITTEE ([IS-STSC](#))

Date/Time	Meeting Location: Conference Call/Webmeeting	Staff
<b>October 20, 2022</b> <b>4:00 PM –5:30 PM EDT</b> <b>(16:00 – 17:30 EDT)</b>	<div style="background-color: #008000; color: white; text-align: center; padding: 10px; font-weight: bold; font-size: 1.2em;"> <a href="#" style="color: white; text-decoration: none;">JOIN MEETING</a> </div> <ul style="list-style-type: none"> <li>Click <a href="#">here</a> for meeting link.</li> <li>Optional dial in number: <b>844-740-1264</b> (USA)</li> <li><a href="#">Click here</a> for global call-in numbers</li> <li>Meeting number (access code): <b>923 970 658</b></li> </ul>	<b>Staff</b> <a href="#">Shawn Martin</a> , Staff Secretariat (SM) <a href="#">Karl Aittaniemi</a> , Director of Standards (KA)

1. Meeting Opening (10 minutes)
  - a. Welcome and Roll Call - SM
  - b. Quorum and Membership Review - SM
  - c. Agenda Review and Approval – SM
  - d. Meeting #6 Minutes Review and Approval -SM
2. Working Draft Document – Remaining Topics
  - a. Inseparable Thermosiphon Tanks
  - b. Tests for Tanks Approved for Outdoor Installation
  - c. Polymeric Tank Tests
  - d. Maximum Temperature Test
3. Appendix A: Thermal Capacity Rating Methodology
4. Next Steps and Schedule
5. Other Business (5 minutes) – Chair
6. Action Items & Adjournment (5 minutes) – Chair/SM

### Task Group A

- Maximum Water Temperature
- Surface Temperature Limitations for Burn Protection
- Casing Impact Approach (material thickness/impact test)
- Fire Resistant Materials
- Pipe Fitting Materials

### Task Group B

- Surface Temperature Test?
- Additional Hydrostatic Test for Polymeric Tanks (deflection, elevated temperature)?
- Impact Test?