**SCF project reporting**

**Status: 03, 2012**

<table>
<thead>
<tr>
<th>Acronym of project:</th>
<th>Legio2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title of project:</td>
<td>Literature study on Legionella</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Project Start Date:</th>
<th>20 June 2011</th>
<th>Project End Date:</th>
<th>31 December 2012</th>
</tr>
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</table>

**Report Periodic Reporting period (up to): 03, 2012**

1. **Overall progress**
   Please evaluate the evolution of the project so far, considering:
   
   **A)** Fulfilling initial objectives  
   5 (will fully achieve)
   
   **B)** Complying with timeline  
   3 (delay)

   1) In case of a critical delay, action shall be taken: revision of content, budget, duration or project termination.

   Please provide a short explanation for the rating indicated above:

   **A)** An outline of a report was offered. It will be better: a draft report.
   
   **B)** The finishing of the report is delayed. The new proposed end date is 15 April 2012

2. **Main achievements towards goals and milestones**
   Please indicate main achievements of the project so far, in order of relevance:
   
   **a)** We have a good ‘picture’ on the issue with respect to solar assisted hot water systems: we need a code of practice to be able to use the N505 TR of TC164/WG2 for solar assisted hot water systems.
   
   **b)** A draft report is in preparation to be used as a code of practice for solar assisted hot water systems.
   
   **c)** The report consist also of recommendation for solar system design and alternative ways to prevent the Legionella issue.
   
   **d)** The report will be offered and discussed within TC312 and will be offered to TC164/WG2

3. **Deliverables**
   Please indicate the progress regarding deliverables:

   **C)** Progress regarding deliverables 4 (completed up to 95%)

<table>
<thead>
<tr>
<th>Information about each deliverable</th>
<th>Due Date</th>
<th>Completed (%)</th>
<th>Delivery Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>D1 Review of the risk of Legionella growing in solar heated water systems.</td>
<td>30/9/11</td>
<td>100%</td>
<td>30/9/11</td>
</tr>
<tr>
<td>D2 Outline of a technical report and a letter of recommendation to the TC164</td>
<td>30/11/11</td>
<td>95%</td>
<td>15/4/12</td>
</tr>
<tr>
<td>D3 Outline of relevant (extra) criteria aimed at thermal solar systems</td>
<td>30/11/11</td>
<td>95%</td>
<td>15/4/12</td>
</tr>
<tr>
<td>D4 Recommendations on how to proceed including consideration of the need for any further research</td>
<td>31/12/12</td>
<td>100%</td>
<td>31/12/12</td>
</tr>
</tbody>
</table>

   **(2) Actual or foreseen delivery date**

4. **Deviations from initial plan**
   Please indicate main deviations and proposed corrective measures:
   
   The outcome of the literature study showed not much extra information. The project team decided to put more effort in the technical report and (extra) criteria to make a draft report.
A new proposal for SCF is drawn up in order to fill in some gaps through model calculations and the further process the report within TC312 and TC164.

Done in Rotterdam, Netherlands, 15/3/2012

Responsible: Gerard van Amerongen