

Liaison reports  
CEN TC: 164 | 371 | 228

Gerard van Amerongen

## TC 164 (WG2)

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- New work item TR 'Legionella' approved for TC 312
- CoP Legionella and solar hot water system distributed for discussion in next WG 2 meeting (14 & 15/10)
- Wait and see if we can make it a common TR for TC 312 - 164

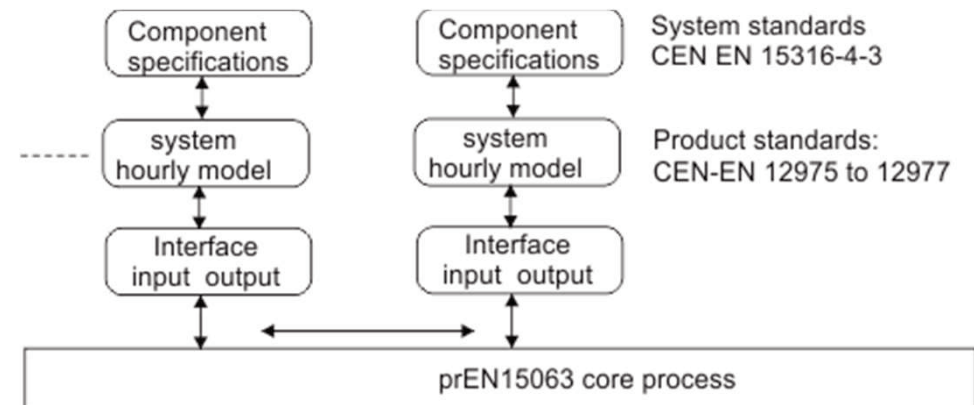
## TC 371



- Energy performance of building project group -

- Tasks:

1. Definition of conditions for system modules to interact in calculating the overall energy performance building
  - Current 'monthly' method and new 'hourly' method
  - Finalized
2. Coordinate the standardization work of the system modules.
  - In progress



## TC 228



- Main activities:
  - Mandate 480 (EPBD) and mandate 495 (Ecodesign)
  - Work has recently been started
- Impact TC312:
  - Revisions for ‘monthly’ method EN 15316-4-3: **done**
  - Addition of ‘hourly’ method: **important issue!**
    - Complication: additional demand for Excel model
  - Implementations for at least water and space heating
  - Your liaison is task leader of this work item, with a team of experts

## TC 228

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- Options for 'hourly' method:
  - Refer to EN 12976 and EN 12977-2 standards to perform the calculations
    - Define inputs and outputs and requirements of the models
    - Ignore the Excel requirement
  - Define brand/type specific executables with the models
    - Same as above
    - Excel implementation possible
  - Produce simplified hourly models for implementation in Excel.
    - Less accurate than options above and not available?

# TC 228

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- Discussion
  - Opinions on options
  - Any knowledge on simplified models for solar hot water, space heating and combi-systems?
  - Any help available?

# Ecodesign

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- Proposal for a workplan distributed
  - Specified for each work group: 1, 2, 3 and 4
  - Tasks according to mandate 495 annex B
    - Check standard versus Ecodesign transitional documents
    - Some ‘open ends’ needs to be negotiated
      - E.g.: solar water heater, revision EN 15316-4-3, ...
    - Accuracies
    - Reporting format
    - Harmonization
- The work should be done by and within the workgroups
  - Time schedule is short to very short, but now with some uncertainties.
  - How do we get the work on it’s way?

# Ecodesign workplan

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- Organization of the work:
  - Coordination by each workgroup management
  - Support from:
    - Organizational issues :TC secretariat
    - Technical issues: Gerard van Amerongen (limited)