

Red: reviewers' comments

Blue: Response to reviewers' comments with changes made in the paper (if any)
highlighted in with a pink highlighting color)

Please note that during the revision, it is possible to make changes in the text (also highlighted by a pink color) not requested by the reviewer, for improving the paper (like correcting spelling mistakes or rephrasing a sentence in a clearer way).

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Reviewer: 3

1. Please instead of fig. 4 (actually not linket into the text) provide a more detailed floor plan showing the distribution of the room presented in table 2.

The reviewer's comment helped in improving the manuscript, and particularly Fig. 4. Figure 4 was updated to show more details about internal spaces.

As a remark in case the reviewer means that Fig. 4 was not cited in the text, it was cited through the text (the dimensions of 20 m and 10 m for the building's side lengths are obtained, as illustrated in Fig. 4.) within (subsection 4.3. Building Layout).