



ABC | LIVING SPACES 2020/21

International architectural & design competition a resilient world

Competition rules

Premise

The global advent of the Sars-2 Covid-19 virus, the Coronavirus, has heavily affected our habits of socializing and coexistence. This could lead, along with other effects, to a rethinking of our traditional *Living Spaces*. What architectural and furnishing solutions could be able to make our Living Spaces suitable for use during a health emergency like the one the world is experiencing?

Theme of the competition

The subject of the proposals is "the architectural and interiors design of a *residential Living Space* or a *hotel Living Space*. This living space, maintaining characteristics of pleasantness, comfort and functionality, will respond to the needs of use in a pandemic context similar to that of the Coronavirus through the adoption of targeted technical and organizational choices."

The *Living Spaces* of the competition – types to choose from:

- A furnished Residential living space such as: an apartment, a single-family or multi-family house, houseboat, tree house, prefabricated house, a cabin, a cottage, etc. (surprise us!).

minimum size 38sqm - maximum size 150sqm
or

- A furnished Room/tourist accommodation/hotel unit such as: a hotel room / a residence villa, a bungalow, etc. (surprise us!).

minimum size 17sqm - maximum size 65sqm

Requirements

- Competitors are asked, under the constraint of anonymity, to submit an idea that considers the spaces and fittings that a housing unit (residential or hotel) must have in case of difficulty or impossibility for its occupants to access easily to external places and / or services such as during a *Lockdown*.
- For example, design a housing unit provided with a room/corner equipped for Remote working / Home business and/or for Home classroom/Distance learning as well as rooms/corners for fitness activities and for psychophysical wellbeing (play area, relaxation area, for meditation, for walking, etc.).
- The sanitation needs of people and pets must be considered, as well as the decontamination and storage of objects from the outside. In particular, parcels, foods and goods, small means of transport such as bicycles and scooters, etc. Similarly, the possible presence of a cohabitant in quarantine must be considered.
- The proposed solutions can be permanent or configurable as needed. Competitors may freely develop proposals both internal to the housing unit (including any balconies / terraces) and external to it but in any case, included within the boundaries of the building to which the unit belongs.
- The composition of the group of individuals that can be hosted in the Living Space proposed is free but must be explicitly declared in the *Report* by number and type (family unit, roommates, adults, young people, seniors, etc.) and the proposal must be consistent with the needs of the indicated group.
- It is mandatory to develop the theme of the competition both from the point of view of the architectural composition and for the interior design of the proposal. The deserving furnishings and design objects expressly conceived for the competition will compete for the Jury Prize for this type.
- The design proposal must mainly consist of a 3D architectural model in IFC (Industry Foundation Classes) format according to the references in Annex 1.
- There are no constraints on the design tools that can be used to develop the proposal. ABC | LIVING SPACES 2020/21 is a competition of ideas and the quality required for the 3D model can be achieved both with software historically recognized as "BIM software" (ArchiCAD, Revit, Building Designer, etc.) and with "non-BIM software" (Sketchup and Rhino and many others) without losing the "BIM approach". In the end it is important that the design product flows into a 3D model in IFC format that complies with the requirements of Annex 1.

Requested deliverables

1. One file in IFC format containing the 3D model of the housing unit chosen from the two proposed types. *
2. One file in IFC format containing the 3D model of the exterior of the building to which the housing unit belongs. **
3. Any number of images (one of these will become the official image of the proposal) and videos (panoramic, walk-through) of the housing unit and other representative and significant elements of the proposal extracted (and possibly post-processed) from the 3D models submitted.
4. One list of furnishings and finishes used in the proposal in Adobe PDF format.
5. One Design Report with a description of the proposal on an A4 page in Adobe PDF format.

* The housing unit can be contextualized within a plan-type or building-type model with any level of detail.

** The housing unit model can be part of the building model (or even coincide with it in the case of a single house, a cottage, etc.) or it can be separate from it.

Calendar

Deadline for submissions	Official award Of the winners
30 June 2021	July 2021

Jury Panel

The members of the Competition Jury Panel, made up of well-known Italian and international professionals and academics, will be presented during the competition on the Social media of [ABC – The Architecture BIM Competition](#) and of [ABC | LIVING SPACES 2020/21](#) as well as on the official website of the competition:

www.abclivingspaces2020.org

The Competition Jury Panel will examine and evaluate the ideas received in their aspects of Architecture, Interior, Design and Quality of the 3D model (BIM).

The judgment of the Competition Jury Panel is unquestionable and unappealable in any venue.

Copyright

The Competitors, adhering to the rules of the present document through the registration to the Competition and with the submission of the design documents, confer to the Organiser ABC – The Architecture BIM Competition the ownership of their project proposals.

In any case, the Copyright and the Intellectual Property of the project proposals remain with their respective authors. However, the Organiser and anyone authorized by it have the right to publish the project proposals or part of them in each venue for any purpose and by any means after the conclusion of the Competition, reporting the names of the respective authors, without recognizing any additional compensation in their favour. This right also pertains to authors who can publish their works without limitations, in any case after the conclusion of the Competition procedure.

Awards

- Living Space Residential Award
- Living Space Hotel Award
- Furnishing Element / Design Object Award
- Honourable Mentions from the Jury Panel

Registration fee

Standard Fee Until 30 June 2021
€ 50,00

ABC | LIVING SPACES 2020/21 is organized by [ABC – The Architecture BIM Competition](#)