

Design Regulations

Height Restrictions

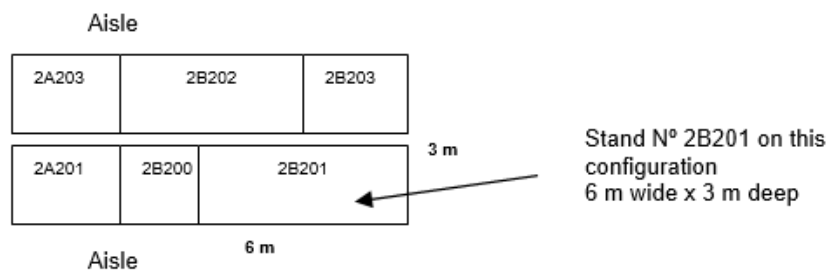
- **Galleria:** The maximum height within the Galleria is 4m. Refer to your technical drawing for further details.
- **Hall 2 Perimeter:** The maximum height along the perimeter of Hall 2 varies from 4m to 6m. Refer to your technical drawing for further details.
- **Hall 2 & Hall 3 Under Walkway:** Stands that have part of their space located under the walkway have a maximum height of 5m in the area underneath the walkway and construction within 1m of the walkway. Rigging overhead is not permitted underneath the walkway. Refer to your tech drawing for specific details outlining your height limitations.

Stands Open on 1 or 2 Sides

SMALLER THAN 30m²

Max Height: 2.75 meters (including platform height)

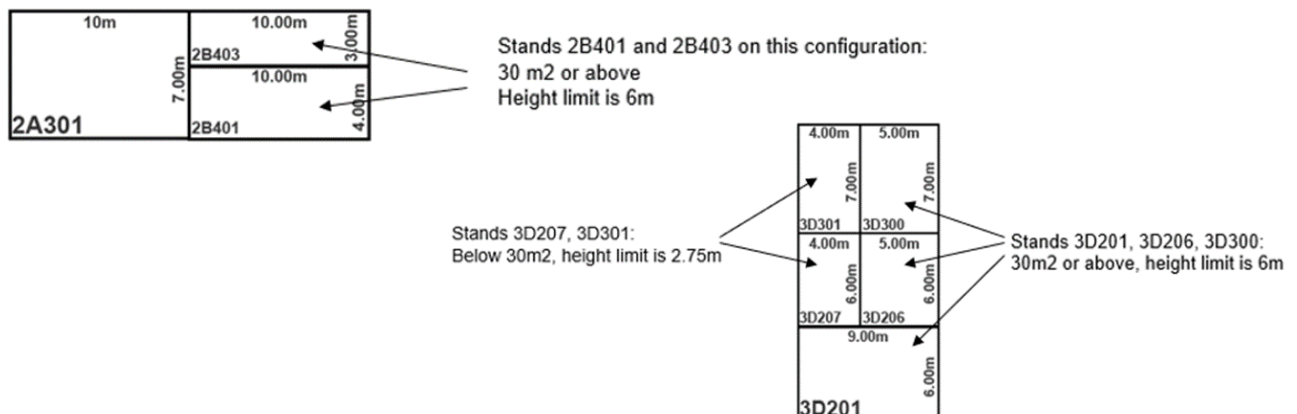
- The reverse side of the walls above a height of 2.5m must be finished in white color so as to not interfere with the designs of the neighboring stand.
- Hanging signs are not permitted in Open 1 or Open 2 Stands under 30m².



EQUAL TO OR GREATER THAN 30m²

Max Height: 6 meters (including platform height & hanging sign/truss)

- The reverse side of the walls above a height of 2.5m must be finished in white color so as to not interfere with the designs of the neighboring stand.
- Hanging Signs overhead are allowed. The maximum height of 6m should be measured from the floor to the top of the truss.
- The back wall or sidewall adjacent to neighboring stands may only contain graphics that have lettering on one side – the side that is facing into your own stand. Signs facing directly into the neighboring stand must be placed at a minimum of 2m from the wall, and no higher than the maximum height allowed for your particular stand type.



Stands Open on 3 Sides

Max Height: 6 meters (including platform height & hanging sign/truss)

- The reverse side of the back wall above a height of 2.5m must be finished in white color so as to not interfere with the designs of the neighboring stand.
- The backwall adjacent to the neighboring stand may only contain graphics that have lettering on one side – the side that is facing into your stand. Signs facing directly into the neighboring stand must be placed at a minimum of 2m from the wall, and no higher than the maximum height allowed for your particular stand type.

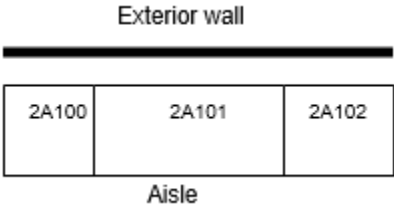
Stands Open on 4 Sides

Max Height: 6 meters (including platform height & hanging sign/truss)

Stands Against the Exterior Walls | Perimeter Stands

Max Height: 6 meters (including platform height & hanging sign/truss)

- Due to building obstructions, there may be height limitations in your stand. The maximum height along the perimeter of Hall 2 varies from 4m to 6m. Refer to your technical drawing for further details.
- The reverse side of the side walls above a height of 2.5m must be finished in white color so as to not interfere with the designs of the neighboring stand. ****Some perimeter stands will need to have their full backwall finished as it may be facing public areas.**
- The side walls adjacent to the neighboring stand may only contain graphics that have lettering on one side – the side that is facing into your stand. Signs facing directly into the neighboring stand must be placed at a minimum of 2m from the wall, and no higher than the maximum height allowed for your particular stand type.



Typical stand configuration against exterior wall

Regulations for all Stands

<p>Covering of Columns</p>	<p>Construction, clamps, and lighting, cannot be adhered to the walls, columns, or other fixed elements of the halls. All fire equipment, extinguishers, fire alarm call points, signage, or any other informational element of the venue must always be visible, accessible, and clear of obstacles that may prevent their normal use. It is prohibited to manipulate or disassemble any of these informational elements.</p> <p>Hall columns inside the stand can be branded in accordance with the permitted height regulations. In the case where a column is intersected by the stand space and part of the column lies outside of the contracted space, exhibitors are permitted to brand/build a structure around the full column directly adjacent to the column.</p> <p>Vinyl wraps or directive adhesive clings are only permitted to be installed on the columns by Servifira.</p> <p>View More Information About Columns</p>
<p>Cubic Content</p>	<p>“Cubic content” refers to the dimensions of your rented space including walls, decorations and any other fixtures. The cubic content of your exhibit space can be fully utilized, i.e., all of the fixtures in the stand reach the maximum height of that particular stand type. Height limits vary, depending on the stand location and size.</p>
<p>Access Ramps</p>	<p>Per safety and accessibility guidelines all stands with a platform 5cm or higher must have an accessibility ramp available.</p> <ul style="list-style-type: none"> • If building a permanent ramp, make sure it is built within the confines of the stand space and does not encroach into the aisle. • If hiring Servifira to build your platform you may also order a permanent ramp for your stand through Servifira. • If you do not have a permanent ramp built within your stand you can rent a portable ramp for your stand to keep for the duration of the event through Servifira. • Stands with several co-exhibitors can share one portable access ramp amongst the whole stand space. Each individual stand space will need its own ramp. A pavilion cannot share one ramp with multiple stands. <p>Additional regulations regarding permanent ramps:</p> <ul style="list-style-type: none"> • The fixed access ramp to the platform shall not exceed the limits of the area of the stand. The ramp slope cannot be above 10%. • The height of the stand platform from the hall floor cannot be greater than 18cm.
<p>Floor Covering / Platforms / Service Chest</p>	<p>Fira Barcelona utilizes service chests throughout the exhibit hall floor where service connections for electricity, water and compressed air are pulled from. Service chests are flat to the floor and must always be easily accessible. Your utilities must be pulled from your own service chest. If your stand does not have a service chest, contact Servifira for further instructions. The Organizer is entitled to run the supplies serving neighboring stands across an exhibitor’s stand if necessary.</p> <p>Each exhibitor is responsible for providing fireproof and secure floor covering. You may order floor covering/platform or carpet through Servifira. If you are ordering water, compressed air or larger power supply, it is strongly recommended that you build a platform as the hoses laid under the carpet may make the surface uneven and therefore become a trip hazard.</p> <p>Recommended Platform Heights</p> <ul style="list-style-type: none"> • 5cm platform = Electricity

	<ul style="list-style-type: none"> • 8cm platform = Water, Air or Large Power Supply <p>Review the Service Chest & Duct Information and contact seafood@firabarcelona.com with any questions.</p>
Lighting / Flags / Truss	<p>No lighting including fixtures, trusses, or overhead lights are allowed outside the boundaries of the exhibit space. Exhibitors intending to use hanging light systems must submit drawings to the Organizer for approval. Lighting should be directed to the inner confines of the stand space and not project onto other exhibits or exposition aisles. Flags must comply with the maximum height regulation corresponding to the stand type and displayed within the perimeter of the stand space. The maximum height regulation per stand should be measured from the floor to the top of the truss. For questions and more information on suspension points and trussing, please contact the following:</p> <ul style="list-style-type: none"> • Halls 1, 2, 3: rigging.granviasouth@firabarcelona.com • Halls 4, 5, Galleria: rigging.granvianorth@firabarcelona.com
Preventative Measures	<p>Operators working at height must be provided with sufficient safety material to prevent the risk of falling (safety harnesses, ladders, scaffolding, etc.). Welding equipment shall not be used without Fira's prior authorization. Speak to your Hall Manager before attempting any welding on site. The maximum speed limit in the Fira Barcelona venue is 10 kph.</p> <p>It is strongly recommended that all personnel working at Fira during the installation and dismantle days wear a high visibility vest and safety boots within the building. The use of a safety helmet will be required if working on a double-decker/two-storey stand.</p>
Solid Walls	<p>Exhibit displays should be designed in such a way as to allow for maximized visibility to both you and those around you. A solid wall is defined as a wall higher than 1m (including the platform height). Solid walls within 2m of the aisle must include a 2 meter break for every 6 meters of solid wall.</p> <p>The 2 meter break must be fully open, or built with plexi panel that is clear and without color (a privacy strip 1m high on the plexi panel is permitted). The use of shades, blinds, curtains, or any other item to otherwise block the clear glass to create a continuation of the wall is not permitted. This rule will be strongly reinforced onsite.</p>
Ceiling Installation	<p>Exhibitors may cover their stands with a ceiling, provided that they observe the technical directives on fire protection and the safety regulations. Since the ceilings can be seen from higher floors, their finish should always be aesthetically pleasing. If building a ceiling within the stand, we recommend that the ceiling be permeable so that the general temperature control of the hall reaches the space of the stand.</p>
Construction Authorization	<p>All exhibitors must submit their stand design to the Event Organizer (Diversified Communications) through the online Stand Approval Form. Construction of the stand may only commence after approval has been granted. The approval is contingent upon the information and design you provided. If any modifications are made you must inform the Event Organizer in advance.</p>
Construction Safety	<p>The exhibitor is responsible for the structural safety of the stand and is required to adhere to all Fira Barcelona Technical Regulations, including all inspection requirements. Exhibition stands including equipment, exhibits, and advertising material must be erected in a stable manner as to avoid endangering life and limb, as well as safety and order. All exhibit displays should withstand normal contact or vibration caused by neighboring exhibitors, hall laborers or installation/dismantling equipment such as forklifts. Displays should also be able to withstand moderate wind effects that may occur in the exhibit hall when freight doors are open. Exhibitors should ensure that any display fixtures such as tables, racks or shelves are designed and installed properly to support the product or marketing materials to be displayed upon them.</p>
Stand Numbering	<p>A floor sticker with your stand number will be placed on the carpet on each open side of your stand.</p>

Stand Partition Wall	Each exhibitor is responsible for erecting sidewall and back wall partitions of solid construction 2.5m in height between their own and adjoining stands. The reverse side of the partition walls that is above 2.5m in height must be finished and painted in white color so as to not interfere with the design of the neighboring stands.
Use of Area Outside of Purchased Stand Space is Prohibited	Storage behind stands or use of any area outside of paid stand space is strictly prohibited. Areas behind stands should be kept clear of debris, tools, equipment, products, or any other materials. Action will be taken by the Event Organizer to remove any stored items at the expense of the stand builder or exhibitor. Fines may apply.
Vehicle Within Stand	Vehicles with combustion motors used within the stand space must have their tanks filled with only the minimum amount of fuel necessary to access the space of the stand and to be able to leave it until the event ends. Vehicles cannot be started during the event show days. All vehicles within a stand space must be approved ahead of time by event management.

Complex Structures

A complex structure is regarded as any construction which, due to Fira Regulations, requires the intervention of a competent technician related to the design, calculation or certification of its final strength or if the assessment of a significant risk is required.

Complex Structures are classified as follows:

- Double Decker / Second-Storey stand
- Any Structure Higher Than 5 Meters (Not including overhead hanging sign or truss)
- Stages with Access or Platforms with a Height Equal to or Higher than 0.50 m.
- Free-Standing Singular Structures over 4 meters high.

Complex structures must comply with the requirements set forth in the current regulations and, specifically, in the contents of all sections of the Spanish Technical Building Code, as well as the basic documents of structural safety (DB SE), fire safety (DB SI) and safe use and accessibility (DB SUA). Authorization to construct any of these structures must be requested providing the following documentation:

Pre-Show Approval	<p>1. All exhibitors must submit their stand design to the Event Organizer (Diversified Communications) through the online Stand Approval Form. Design will be “Conditionally Approved” while waiting further approval from Fira Engineers. (The final approval is given by the Event Organizers.)</p> <p>2. Calculations for the Complex Structure must be sent to Fira Complex Structure Engineer for Approval including the following as they apply:</p> <ul style="list-style-type: none"> • A structural study with static calculation, which includes the verification of each element of the structure and the description of loads transferred to the pavement under each support. • A dimensioned floorplan and elevation drawings, including details of the handrails and stairs. • The evacuation and fire detection plan for structures with a surface larger than 100 m². • Assessment of risks and preventive measures to consider during the construction build up and break down process. • In the case of a structure homologated by a qualified and authorized organism, the approval homologation certificate of the structure, along with the build-up and break down regulations shall be submitted to replace the structural study. • Requirement! The calculations must be signed by the competent technician who made them with his name and profession. If you do not have your own technician, you can
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	<p>hire the service through the official supplier of Fira Barcelona, Grao Tecnica at xavier@graotecnic.com.</p> <p>3. Notify Fira Complex Structure Engineer if your own Spanish technician will provide the Asume and Solidity Certificate OR if you will hire this service through Servifira.</p> <ul style="list-style-type: none"> • Certificate of Solidity: It is a certificate that is made once the structure is built and corroborates that it is well executed and according to the calculations presented by the client in the pre-show phase. • Asume: Required for all complex structures, this is a technical responsibility signed letter that indicates that a competent technician will supervise the assembly and will carry out the subsequent Certificate of Solidity. <p>Option to Hire Servifira: For a flat fee of 405.60€, Servifira offers this service which includes the on-site review and approval through their technical department and final certificate of solidity and the Assume. It does not include the structural study with static calculations and a floorplan and elevation drawings (those should be presented by the Exhibitor). If you have any questions contact Servifira.</p> <p>4. Receive approval from Fira Complex Structure Engineer once all of the above tasks have been completed.</p> <p>Amendments to Design Pre-Show: During the engineering review, if there are any objections or amendments needed to the design the exhibitor will work with the corresponding engineer until all the amendments have been made to the design for approval. Should any changes be required by the engineer, the exhibitor/stand builder must relay these adjustments to the organizer, so the stand design reflects all updates.</p>
<p>Installation Days</p>	<p>1. The responsible technician will supervise that the assembly of all the complex structures within your stand complies with the conditions established in the documentation previously provided by the exhibitor.</p> <p>2. Before the event, provide Fira Complex Structure Engineer with Solidity Certificate endorsed by a local Technician. Once the construction of the complex structure is complete, the responsible technician shall issue the final certificate of solidity approved and stamped by the professional association.</p>
<p>Amendments to Design Onsite</p>	<p>The Event Organizer reserves the right to oblige the stand contractor to make any amendments to a stand build on-site, at the expense of the contractor/exhibitor, if they feel that it deviates from the rules and regulations, and/or standard health and safety policies.</p>