

in the competition Design of Identity/Identity of Design.



# Questions sent to lab@operalab.pl

Should the design project be submitted to the organizer's office before December 12?

All design projects must be submitted to the organizer's office by December 12, 2012, 5 p.m.

Should the charts be delivered as prints attached to a rigid board or only Appendix 1 must be delivered in a material form to the organizer's office, while the remaining parts of the project can be submitted in an electronic format?

All the parts of the competition work listed in the Competition Rules and Regulations should be delivered in a material form to the organizer's office. The submission of the design project in line with the requirements can ensure the acceptance of the entry.

The Competition task in the Architecture category is to design a pavilion with the minimum floor space of 150m<sup>2</sup>. What is the minimum/maximum height of the pavilion, and what is its maximum floor space? Is the pavilion intended for exhibition both outdoors and in the interiors of the Opera house? What are the characteristics of the place? Are any plans or cross-sections of the interiors available?

The height of the pavilion has not been specified. Designers are expected to develop their design projects based on their own concepts.

Should competition entries be sent in a digital format to the FTP server indicated on the website, and the printed charts mailed to the organizer's address? If this is the case, which will be considered the submission date: the date of uploading the competition entry to the server, the date of receiving the prints by the organizer, or the postmark date?

All competition entries must be uploaded to the server by December 12, 2012, 5 p.m. This is also the deadline for submitting the material version of the design project. Any competition entries postmarked before or on December 12 which are delivered to the organizer's office after that date will be accepted.

Can a smaller number of charts due to the small scale of the designed building disqualify my work from the competition?

The graphical presentation of the design project should comprise 2 or 3 charts.

Is it enough to include the material model of the pavilion (as requested on the competition website) in the competition entry in the form of photographs, or is it obligatory to send it to the organizers? Is there any guarantee that the three-dimensional models will not be damaged during shipment and storage in the organizer's office? Will the models be evaluated by the jury as part of the competition entry, or are they only needed for the post-competition exhibition?







Each competition entry should include a three-dimensional digital model of the body of the pavilion. This requirement is related to the unique design of the post-competition exhibition. The competition organizer does not require the building model to be executed, although such a form of graphical presentation is acceptable.

What is the date of the competition seminar providing more detailed information about the intended function of the pavilion?

The competition organizers decided on a Q&A session based on questions all entrants could ask between November 21-26, 2012. The Jury replied to the questions during a meeting held on November 29, 2012, at Teatr Wielki – Opera Narodowa.

Is the roof required as a purely formal part of the structure or is it expected to provide protection from rain/sun or offer the possibility to close the interior space tightly?

The pavilion should provide protection from rain/sun but no heating or thermal insulation is required.

## Apart from general guidelines, is there any plan for the future use of the pavilion?

The pavilion will accommodate activities carried out by OperaLab. Its mobile form will allow for a wide range of activities, and its modular structure will help optimize its functions. The design project should allow for flexible uses of the pavilion, permitting the adaptation of its interior to the needs of exhibitions, concerts, meet-the-author events, workshops, small-scale stage performances or film screenings.

In view of the fact that competition participants are expected to use the Opera Narodowa building as "the benchmark" for their designs, is it possible to obtain the basic technical documentation of the building (plans, façades, cross-sections)?

Teatr Wielki – Opera Narodowa does not allow access to the plans of the building. The designs should draw on the identity of the institutions in an innovative and unique, rather than a literal way. The idea is to design a pavilion that will transport and communicate the image of the two institutions at different locations due to its mobile character.

Is there any specific site intended for the pavilion in the direct proximity of the theatre (with a file reference for designers to use; with ready media supply solutions)? Are there any plans concerning the location of the pavilion components inside the building?

The pavilion should be designed in such a way as to allow for its selected modules to be set up inside the building of Opera Narodowa. The pavilion will be used at different sites for several seasons so it is impossible to determine its planned locations at this stage of the project.







Under the Rules and Regulations, the subject of the Competition is the development of two products for the OperaLab brand. In view of this, should a single entry comprising the required set of documents including a description and 2 or 3 charts in the B1 format refer to the set of two products, or rather each product should come with separate documentation including 2 or 3 charts in the B1 format?

No, it is regarded as a single project.

### Has the planned competition seminar already taken place?

The competition organizers decided on a Q&A session based on questions all entrants could ask between November 21-26, 2012. The Jury replied to the questions during a meeting held on November 29, 2012, at Teatr Wielki – Opera Narodowa.

Does the requirement concerning the minimum floor space of 150m<sup>2</sup> pertain to the whole pavilion or to its main part without the technical backoffice and multimedia booth?

The required minimum floor space of 150m<sup>2</sup> includes the backoffice and multimedia booth.

Should the multimedia booth be also designed, or is it enough just to allocate space for it?

The degree of precision of the multimedia booth design is left up to the designer's discretion.

Should restrooms and dressing rooms (for actors) be also included in the pavilion design? If it is necessary to design restrooms e.g. as part of the technical backoffice, what is the degree of precision expected of such a design?

The technical backoffice should comprise a self-sufficient technical module for the staff.

Should the pavilion design include interior fittings along with furniture? If so, how many seats should be provided? Does the seating include chairs and tables arranged both inside and outside the pavilion depending on its function?

Under the assumptions of the Competition, the design project should include the suggested interior arrangement of the pavilion. The form of arrangement i.e. the suggested fittings depend on the designer's creative concept.

Is it necessary to suggest the names of lighting manufacturers, indicate specific lamp models or name specific chair and table manufacturers?

The design of the fittings for pavilion interiors depends on the designer's creative concept.

What is the hypothetical location of the pavilion? Is the location going to change depending on the function of the pavilion?







The pavilion should be designed in such a way as to allow for its selected modules to be set up inside the building of Opera Narodowa. The pavilion will be used at different sites for several seasons so it is impossible to determine its planned locations at this stage of the project.

### Will the pavilion be set up at a single site for the whole summer season or relocated every few weeks?

The basic assumption is the mobility of the pavilion. The pavilion will be set up in different urban spaces. It will be used throughout the spring and summer season. The degree of mobility will be largely dependent on how easy the pavilion is to assemble and dismantle. Consequently, an assembly diagram can be attached to the design project.

Will the pavilion be monitored by security staff at nights? Should it be designed as a fully enclosed and damage-resistant structure or can it be dismantled in the evening and set up next day in the morning?

Once erected at a specific site for a period of time, the pavilion will be locked up rather than dismantled for the night.

Is it enough to submit the design project in order to enter into the competition, or must a registration number be obtained prior to the submission?

The submission of the competition entry is regarded as the act of registration and constitutes the declaration of the participant's will to enter into the competition.

Does a three-dimensional body of the pavilion refer to an actual building model? If so, what is the required scale?

The requirement concerning the three-dimensional body of the pavilion refers to a digital three-dimensional model of the body of the pavilion.

"Due to the specific nature of the design project of the post-competition exhibition each project should include a three-dimensional model of the body of the pavilion." What is the exact meaning of the phrase "a three-dimensional model of the body of the pavilion"?

This refers to a digital three-dimensional model of the body of the pavilion.

In view of the latest announcement in the News section of the competition website, should entrants assume that design projects can be submitted in an electronic format to the FTP server without the need to submit any printed version?

The FTP server has been established to make it easier for participants to submit their entries in an electronic format. However, the submission of a material version of the design project is still required in line with the Competition Rules and Regulations.







Is the "three-dimensional model of the body of the pavilion" part of the competition entry (along with the description and charts) and as such must be submitted by December 12, 2012, or is it needed for the purposes of the exhibition and can be delivered only after the results have been announced?

The three-dimensional model of the body of the pavilion is a digital version rather than an actual building model, and it should be attached to the design documentation.

Does the "three-dimensional model of the body of the pavilion" mean a virtual model which can be viewed on the computer? If so, which format should it be saved in? If it means an actual building model, what scale is it supposed to be?

This requirement refers to a virtual model of the body of the pavilion.

In the design category, are entrants expected to create two separate products or two product versions 'for him' and 'for her' as is often the case? Should the products complement each other?

This decision is left up to the designer's discretion. The concept mentioned in the question is not obligatory but it is an acceptable solution.

Are there any plans of the theatre building and its surroundings available (in the CDA or PDF format)?

For security reasons, no plans of the theatre building will be made available.

Is December 12, 2012, the closing date of the Competition?

Yes.

Can the design project be submitted by e-mail rather than a postal service due to its substantial size?

The design project should be submitted in an electronic format by an upload to the FTP server indicated on the project's website operalab.pl. According to the Competition Rules and Regulations, the design project must also be mailed in a material form by a postal service to the address of the organizer's office.







# Questions sent to info@operalab.pl

Will the pavilion be used in autumn and winter, or only during the spring and summer season as suggested on the competition website?

The pavilion will be used throughout the spring and summer season, and its selected modules intended for indoor use will also be used in autumn and winter.

Given that the deadline for participant registration has been extended to December 5, is the deadline for submitting competition entries extended, too?

Participant registration is not required and the closing date has been extended to December 12, 2012.

Is each member of the design team required to complete a separate Application Form and provide their personal data, or is it enough if a team representative does it?

The Application Form should be completed by a team representative. A list of all team members' names should be attached to the Form.

What is the deadline for the submission of the Form which constitutes Appendix 1? Should it be sent to the organizers as soon as possible or along with the competition entry?

Appendix 1 should be attached to the design project (placed in an envelope and glued on the reverse of one of the charts).

Can the entry be submitted by an upload to the FTP server only, or is it also obligatory to mail the entry in a material form to the organizer's office? Can entrants choose the option they prefer?

According to the Competition Rules and Regulations the design project must be submitted in both versions.

It says in the foreword that "The design should incorporate modules so that the mobile pavilion can be easily adapted for both open urban space and interiors, with a special focus on the space of Teatr Wielki – Opera Narodowa."In the Functional and ideological assumptions section it says that: "The pavilion will be used outdoors during the spring and summer season." Could you please be more specific about the requirements?

If you are going to relocate the pavilion or its modules into the building, which space do you have in mind and what are its dimensions and the maximum dimensions of the modules (which are limited by such factors as the size of the doors through which the modules will be transported into the building).

The modules should not be wider than 2.3m and longer than 4m.

What do you mean by the "technical backoffice?" What functions will it serve?







The technical backoffice should comprise a self-sufficient technical module for the staff.

## What kind of fittings and furniture (e.g. seating) should be provided for the pavilion?

They should be appropriate for the planned functions of the pavilion which are outlined on the project's website – operalab.pl. The concept of the interior layout is left up to the designer's discretion.

In the Categories section of the competition website it says that: "The usable floorage has been set at  $150 \text{ m}^2$ ." while in the Competition Rules and Regulations it says that: "The minimum usable space is  $150 \text{ m}^2$ ." Could you phrase this requirement in an unambiguous way?

The minimum usable space is 150 m<sup>2</sup>.

In view of the fact that you have specified the minimum floor space, should entrants assume that the pavilion can have a larger floor space provided that the budget allocated for the construction of the pavilion is not exceeded?

Yes, the floor space can be larger if the project adheres to the budget allocated for the construction.

How durable should the pavilion be? Is it supposed to be a structure that will last for a season (e.g. for one year of use) or for many years? This has a major impact on the choice of building materials and technical solutions used in the pavilion.

The pavilion is intended for use for at least 3 seasons (3 years).

Does the requirement concerning the mobility of the pavilion involve the need to adapt the pavilion to truck transport (e.g. to other cities)?

Yes, pavilion modules will be taken to new locations by truck.

Should the 100x70cm boards be oriented horizontally or vertically?

The boards should be oriented horizontally (100cm wide, 70cm high).

What is the required amount of natural daylight received in the internal space of the pavilion? Should the interior be dark?

All lighting solutions are left up to the designer's discretion.

Where will the pavilion be located? Will it be set up in front of Teatr Wielki?

The pavilion will be set up in different urban spaces. One of the planned locations is Plac Teatralny square in front of Teatr Wielki – Opera Narodowa.







### How will you maintain entrant anonymity?

Entrants are requested to give their competition entry a code made up of 3 digits and 3 capital letters. Upon the receipt of the design project, the code will be changed to a record number.

Where should we send the competition entry? Are we expected to send it by e-mail to lab@openlab.pl or to upload it to the FTP server?

All competition entries should be uploaded to the FTP server.

Should the competition entry uploaded to the FTP server have a title? It is acceptable as long as the project also bears a code as referred to in Question 20.

## What does the "layout of the electrical installation" mean?

A detailed design of the electrical installation solutions is not required. Only a general layout should be included in the design project.

Is it possible to visit the interiors of Opera Narodowa in order to create a photographic record for the purpose of the project?

Yes, visits to Opera Narodowa are possible upon prior arrangement. The preferred method for any such arrangements is by e-mail. Any requests concerning this issue should be e-mailed to <a href="mailto:lab@operalab.pl">lab@operalab.pl</a>.

#### Can competition entries be submitted in person?

Yes, they can. You can submit your design project in person at the competition office which is located at Teatr Wielki – Opera Narodowa.

Is the competition addressed to students only, or are professionals in the field of arts and architecture eligible to participate, too?

This is an open competition and both students and professionals are eligible to take part.

In the Functional and ideological assumptions section concerning the Architecture category of the OperaLab Competition it says that "The usable floorage has been set at 150 m²." Does the "usable floorage" refer to the floor space which offers protection from weather conditions (rain, wind etc.)? Or does it refer to the total area occupied by the structure: both the space which offers protection from weather conditions and the space which does not, but still can be adapted to the needs of "various cultural events?"

The floor area of 150 m<sup>2</sup> refers to the structure of the pavilion only.

Due to the specific nature of the design project of the post-competition exhibition each project should







include a three-dimensional model of the body of the pavilion. Does it mean we should record a file containing the 3D model of the pavilion on a CD? Why have not the Competition Rules and Regulations been changed?

Due to the specific nature of the presentation technique adopted for the post-competition exhibition of selected design projects, entrants are requested to attach a digital three-dimensional model of the body of the pavilion to the design documentation: both in the electronic version uploaded to the FTP server and in the material version sent to the competition office by a postal service.

Can you participate in only one competition category, i.e. Architecture or Design? (separate prizes will be awarded but there is no differentiation between the two categories in the conditions concerning the submission of the competition entry, even though the categories are considered as separate elsewhere in the text.)

You can take part in both competition categories.

Under the Competition Rules and Regulations for the Architecture category, entrants are obliged to include "a layout of the electrical installation" in their projects. What is its expected scope? Is it only a general concept of the lighting to be used in the pavilion or a more extensive design including specific electrical solutions?

The Competition Application Form only provides room to enter the personal data of the design team's representative. Where can we list the names of the remaining team members taking part in the competition?

A list of all team members' names should be attached to the Application Form.

What do you mean by "an interactive multimedia booth?" Is it supposed to be a complex of touch panels/information screens? Or is it a place with seats where visitors can use e.g. a laptop?

The interactive multimedia booth will provide information about the activities carried out by OperaLab and Teatr Wielki – Opera Narodowa.

# Can I create the 3D model in the skp format?

The model should be created in any program that allows you to create 3-D models of objects.

In which form should the competition entry be submitted? What types of drawings are required and how many of them should there be? What is the requested scale of the building model? Should projections, cross-sections, façades, the model, visualizations, the description of the design idea and diagrams be all attached?

The detailed form of presenting the competition entry is outlined in Section 5 of the Competition Rules and Regulations.







Can we send the competition entry by e-mail only, or is it obligatory to send a CD with the recorded design project by postal service as well?

The design project should be both submitted by an upload to the FTP server indicated on the project's website operalab.pl and sent by a postal service or delivered in person to the competition office (in a material version).

Does the required visualization of the interior refer to the interior of the designed pavilion or the interior of Teatr Wielki – Opera Narodowa with the suggested arrangement of the exhibition modules?

The requirement concerning the visualization refers to the interior of the pavilion.

Is there any specific calendar of functions/events to be held in the pavilion?

Information about the planned functions of the pavilion can be found on the project website operalab.pl.

Do you require a material model of the pavilion (the Competition Rules and Regulations mention a 3D model) or just a visualization or a view?

A material model of the pavilion is not required.

Should the pavilion have a roof drainage system to discharge rainwater?

It depends on the design of the pavilion.

What is the intended function of the interactive wall? Should its interactive character be based on electronic solutions?

Yes, it is intended as an interactive information center.

How often are you going to rearrange pavilion modules once the structure it is set up at a specific site?

We do not plan any rearrangement (permutation) of modules when the pavilion is set up at an outside location. Pavilion modules will only be used separately when set up indoors.

Is December 12, 2012, the deadline for submitting the competition entry or for participant registration?

December 12, 2012, the deadline for submitting competition entries.

"One of the walls should play a role of an interactive multimedia booth..." Does it mean that one whole wall of the pavilion should be used for touch panels?

The form of the multimedia booth depends on the designer's creative concept.

What time is the deadline for submitting entries?







Competition entries can be submitted by December 12, 2012, 5 p.m.

Will the staff be present in the pavilion day and night?

No, it should be possible to lock up certain parts of the pavilion for the night.

What do you mean by "a multimedia booth" and "technical backoffice"? What is the expected floor space of the technical backoffice?

The floor space of the technical backoffice should be 15 m<sup>2</sup>.

Under the Competition Rules and Regulations, the graphical part of the competition entry should include façades in scale 1:50 and façade visualizations. Is it absolutely necessary to include both, even though they seem to be virtually the same? Can I submit the drawings in a different scale, e.g. 1:100 with selected details rendered e.g. in scale 1:20?

It is not the preferred option, but it is acceptable.

Under the assumptions of the Competition, the pavilion should be mobile and easy to rearrange. Which pavilion configuration should be presented in the building model?

The model should present the target and the dismantled configurations, and the visualization of a single module.

Should the pavilion model include a material definition in the form of proposed textures (which significantly increases the size of the file and limits the available saving options)?

The pavilion design should include material solutions.

The Competition Rules and Regulations fail to specify the method of submitting the competition entry. Are entrants expected to submit printed charts along with an attached CD with all the necessary files recorded on it? Or is it possible to submit the competition entry by an upload to the FTP server only? Are the organizers going to print the designs submitted in an electronic format for the jury to evaluate the charts? It seems essential to ensure that all participants have equal chances irrespective of the method of submitting the competition entry they have chosen: designs which are printed and presented in the form of reinforced charts are more attractive than designs presented by projection or on a screen.

Each participant should mail printed versions of all materials specified in the Competition Rules and Regulations – including the charts – to the address of the competition office.







Are AutoCad or 3ds Max the only acceptable formats? Does a failure to deliver a model saved in one of these formats disqualify the entry or affect project evaluation by the jury?

The model can be created in any program that allows you to create 3-D models of objects. A failure to deliver the model does not disqualify the project entered into the competition but it makes it much more difficult to present the design in an attractive way during the post-competition exhibition.

Should the 3D model present a pure body of the building or should it also show the textures of the materials we suggest using?

Both versions of the model can be attached to the competition entry.

Are any file references for designs created in dwg or pdf formats, or any site and elevation plans of the area under the project available?

Photo-documentation for the purpose of creating the visualization can be found on the competition website.

What is the minimum number of audience seats?

No minimum number of audience seats has been determined. Seating configuration depends on the designer's creative concept.

Can the car park or the lawn of Ogród Saski gardens in front of Teatr Wielki be regarded as possible pavilion locations?

Yes, both of these sites can be considered as possible pavilion locations.

Is the pavilion intended to be transported as a whole (i.e. after assembly)?

It should be possible to dismantle the pavilion to allow for its effective, easy and cost-effective

In the case of a design project created by a team, should each of the co-authors complete a form and attach it to the competition entry, or should only one form be completed?

The form should be completed by a representative of the design team.

Should the pavilion be roofed? If so, should the roofing cover the whole pavilion and should it be permanent?

The pavilion should be roofed. The possible functions of the roof are left up to the designer's discretion.

Should the pavilion be weather-proof?







The pavilion should be roofed and weather-proof.

Is the FTP server already active? Unfortunately, there is no document in the English language with instructions how to use the server and upload the competition entry.

The FTP server is already active and it works similar to other servers of this type.

How specific should the layout of the electrical installations for the pavilion be?

It should be conceptual.

Is it obligatory to submit an actual material building model along with the design project, or are visualizations and a digital 3D model sufficient?

A digital model of the body of the pavilion attached to the design documentation will be sufficient.

Can the roof/walls of the pavilion be made of fabric?

It depends on the designer's creative concept.

Are participants free to choose a location for the pavilion, or is the site specified by the organizer?

Participants can chose any location for the pavilion; background images presenting the space in front of Teatr Wielki – Opera Narodowa can be found on the project website operalab.pl.

Should the Application Form be scanned and sent e.g. as a .jpeg or .pdf file?

The Competition Application Form should be attached to the design project – glued on the reverse of one of the charts.

Are there any FTP server instructions explaining how to upload projects?

Projects uploaded to the FTP server should be zipped into a single folder.

In the graphical part of the project, should the charts include a description?

The charts should include a description. A description saved as a .pdf file should also be attached to the design project.

Is the cost of equipment for the interactive multimedia booth such as screens, LCDs or TVs, and for the pavilion such as electrical installations, lighting fixtures or sound amplification systems etc. included in the estimated budget of PLN 200,000.00?







The rough budget mentioned as one of project assumptions only refers to the construction of the pavilion and does not include any equipment or fittings.

In view of the flexible and modular character of the pavilion, can several different configurations of the body of the pavilion be presented in separate files containing 3D models?

Yes, the presentation of several different configurations of the body of the pavilion is the preferred option.

Is the part of the pavilion which accommodates the audience included in the floor space limit of 150 m<sup>2</sup>?

Yes, 150 m<sup>2</sup> is the minimum floor space of the whole pavilion.

Has the minimum height of the pavilion been specified? Is it obligatory to design any roofing?

The pavilion design should include roofing and walls. The height of the pavilion is left up to the designer's discretion provided that the specific nature and mobile functionality of the pavilion is preserved.

Can the administrative area have an open layout or should it be enclosed?

The administrative and technical backoffice should be detached from the general access area.

Is December 12 the date for the receipt of the competition work in the organizer's office or the last acceptable postmark date for entries?

The last acceptable postmark date for entries.

Where can I find replies to other questions concerning the competition?

All questions have been published on the competition website.

Is there a phone number I can call to ask questions?

Please send any questions to either of the e-mail addresses which can be found on the competition website: <a href="mailto:info@operalab.pl">info@operalab.pl</a> or <a href="mailto:lab@operalab.pl">lab@operalab.pl</a>

Do I need to register? If so, what is the deadline for participant registration and how can I register?

No registration is required to take part in the competition. Participants must submit their design projects by December 12, 2012, 5 p.m.

If the entry is sent by a postal service, should the outer packaging be kept anonymous (no name of the sender etc.?)







Yes, entrants' personal data should be placed in an envelope.

How should I interpret the discrepancy between the wording of the Competition Rules and Regulations which state that "In case of execution of the design project submitted as part of the Competition work, the organizer and the author will agree on the terms and conditions of cooperation covering author's supervision in a separate agreement" and the phrase in the Competition Application Form stating that "If my work (...) submitted as a competition entry (...) is selected as the winning entry (...), I shall additionally transfer the following economic copyright to the Organizer: a) the right to execute the building or product on the basis of the competition entry; and b) the right to prepare the detailed design on the basis of the competition entry." Does it mean that the competition organizer will have the right to contract the development of a detailed design and author's supervision to a third party rather than the winner?

When a specific competition entry is selected as the winning entry, at least one member of the team that will execute the project must hold a design license.

Are you going to publish replies to all questions asked by participants on the competition website? Will the replies be binding for all participants?

The questions published on the website are binding for all participants.

How should I interpret the closing date for the submission of competition entries? Does it mean that by that date (i.e. December 5, 2012), we should upload the files to the organizer's server and mail the charts + the CD + the Application Form? Which will be considered a submission date that complies with the deadline: the postmark date (which is the usual practice with international competitions as it ensures equal chances for all entrants irrespective of their place of residence; in such cases, entrants are usually requested to send the proof of mailing by fax or e-mail), or the date of receiving the submission in the organizer's office?

After the submission deadline has been extended, it is still the postmark date that counts.

Is there any specific location that you would suggest for the pavilion both inside the theatre building and outdoors? Or are you going to relocate the pavilion to a new site each time? Will the pavilion be always located in the direct proximity of the Teatr Wielki building (i.e. near or in Plac Teatralny square, Moliera Street, Wierzbowa Street, Trębacka Street), or does its mobility involve its relocation to other parts of the city or even to other cities...?

The pavilion as a whole will be exhibited in different urban spaces, and the pavilion modules will be exhibited in different interiors.











Teatr Wielki - Opera Narodowa

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