

Q & A: MODULARCH 2016 Competition

Q #01: Is the competition only for students or can also professionals participate?

Professionals can participate up to 5 year from graduation. Later, only as a members of a student (recently graduated) team. There have to be at least 50% of students (recent graduates) in a team.

PARTICIPANTS IN THE COMPETITION

3.1. Requirements for Participation in the Competition, Qualification of Participants

The competition is open to students of bachelor, master and doctoral courses of architecture and civil engineering courses as well as to graduates from such studies up to 5 years from graduation. Architectural teams – they may include other specialists, however, no less than 50% of the team must be students or recent graduates. All participants shall prove their status by providing a proof of study or a copy of their diploma.

Q #02: I need English version of this site. please send me link

The site is both in Czech and English. Please look at <http://www.modularch.cz/soutez/8-rocnik>
The english information on the main page lead directly to english brochure.

Q #03.1: When we will submit the certificate of study, I think especially me as a person who is registered, so we won't be excluded from the competition?

You will attach your certificate of studies at the delivery of the project as one of the documents . There is a template attached (PDF **(CODE)_Author-TeamMembers.pdf**) where you write all team members and paste scans of the certificates or a diploma.

Q #03.2: The second question is that you write that competition is held in English, so we have to hand all the posters in English, including technical reports?

Yes, the jury consists of foreign members and therefore it is necessary to hand over all documentation in English.

Q #03.3: The last question is if we can dempolish the adjacent surroundings. We do not mean it would disrupt a neighborhood but how far we can go.

Houses in the surrounding area and the land beneath them are not city property. Land can not be used alone for the Philharmonic Orchestra. It is possible to redefine the block in which it is possible to count with the demolition of buildings. The demolition plans can only intervene in the block on which the competition plots 4353, 3966/1 and 3966/3 amd 3966/4 are located. The block is bordered by Streets Pražská, 28.října and B.Smetany.

Q #04: I would like to know if we can apply alone (as an architect graduated since less than 5 years) to this competition ? Or do we have to be part of a team?

Yes you can apply alone till 5 years of graduation. You will have to upload the copy of diploma together with your project. If you apply in a team, you can have a member who graduated more than 5 years ago, but those members can be at most 50% of the team.

3. PARTICIPANTS IN THE COMPETITION

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Q #05: I'd like to know how we can combine modules and its dimension from different product lines. We would like to keep a size of one product line and the other dimension of the second one. Is this possible? If you could tell me that maximum dimension can be: x y z, it would be good. Can we also change somehow the size of CITY module?

You can't combine different product lines due to its different measurements. Maximal size of modules in a Standard line are 9x3 m and in a Comfort Line 9x3,6m. For economical reasons it is always good to use minimal diversion of the modules. We recommend to edit dimension in 0,5-1m. CITY modules are not suitable for construction of a permanent nature, but we can basically produce any shape of module. It increases the costs of a construction as well as its complexity.

The module frame is assembled in the welding stools, where guaranteed accuracy and verticality of the frame elements.

For ideological study you do not have to mention the product line, you can also come with your own modular typology.

The final product line is mostly determined by the manufacturer in relation to the requirements in terms of price, fire protection requirements, thermal insulation, static, sound insulation and aesthetic.

Q #06: I have already received my inscription's code for the contest, and I have some doubts about the Master Plan and construction restrictions in the area. I would like to know if there is the possibility to access the master plan's memory, because in the pdf file, only shows the different areas with his limits and use destination, but not the percentage of land occupation, or the flush limit, for example. From now, thank you very much.

For student purposes it is not necessary to overemphasize regulation. Current local and regulatory plan are in process of change right now. When preparing the construction of such importance as the Philharmonic Hall or the theater, there may be times when you adjust the conditions for the building (F. L. Wright, the Guggenheim Museum could not build a building while respecting conditions).

Q #07: Is there any 3d/ Bim file available for the modular structures? If not, at least any construction details... thank you

Sorry, we do not provide construction details due to a risk of copietative copies. For a modular building manufacturing we receive a plans from architects and civil engineers. Than we conculst the best solution. If you have any concrete construction question, please contact our construction department: <http://www.koma-modular.cz/en/kontakt/contact>

Q #08.1: My ArchTeam and I wants to become participants of the "Modularch 2016". As there is no registration form on the official page?

Registration form you can find on website here:
<http://www.modularch.cz/soutez/8-rocnik#registrace>

Q #08.2: Should we send information about us and our fresh diplomas to you or there is another registration way?

Copies of your diplomas will be part of your competition design attached in file (CODE)_Author-TeamMembers.pdf

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Q #08.3: How many participants could be in one team?

There are no restrictions for number of team members.

Q #09: Hello, I have graduated in 2015. Would it be possible to participate in this competition?

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Note:

Copy of your diploma will be part of your competition design attached in file (CODE)_Author-TeamMembers.pdf

For more info see please: [EN 2016 Competition Conditions](#)

<http://www.modularch.cz/files/2016-03/competition-conditions-8year-modularch-2016-en.pdf>

Q #10: 2 panels 594 x 840 mm (A1), in portrait orientation – see template". Questions: 2 panels should be sent only in electronic form? Where can I find the template and any downloads files? Thank you!

Yes, panel can be sent only in electronic form using file transfer services such as airbridge, wetransfer and similar.

The template is a part of your registration package - P.09 poster, P.10 author

7.3. Method of Delivery of the Competition Design

Competition designs shall only be submitted electronically using file transfer services, such as www.uschovna.cz, www.wetransfer.com, etc.:

- The recipient's e-mail address is competition@modularch.cz
- The Subject field shall contain the participant's registration code
- Use the .PDF file format
- File name shall be: (CODE)_1.pdf and/or (CODE)_2.pdf and (CODE)_Author-TeamMembers.pdf
- The maximum size of each poster is 15MB

Q #11: As i'm a foreigner,how can i send my project to the competition?can it be in PDF. or JPEG. format? that i could send it by email?

Upon a registration, you will receive a package, where you can find templates for delivery in pdf formats. You can upload a file electronically using file transfer services such as airbridge, wetransfer and similar. Use your registration email and registration code.

Your poster have to follow the template for the drawing of the graphic part as a PDF file (attached in the registration package)

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- File name shall be: (CODE)_1.pdf and/or (CODE)_2.pdf and (CODE)_Author-TeamMembers.pdf
- The maximum size of each poster is 15MB
- Competition designs shall be printed at the announcer's expense in a calibrated plotter

Identification information is kept, after registration, by the competition secretary.

Q #12: Would like to participate in this contest. I am very close to the theme of art and very interested in the development of modular construction. How can I obtain more detailed information about site for the Philharmonic hall? Thank you! I really hope on positive decision about my participation.

Just fill up the registration form - it is for free and you are not obliged to deliver your project. Upon a registration you will receive all the necessary information about the site - dwg plans, photos, topography and so on.

Q #13: Hi, I am an architecture undergraduate who is looking to challenge myself. Am I able to participate in this competition as an individual? Meaning just as the team leader with no group members.

Yes you can participate as an individual without any problems.

Q #14: I would like to know if it's obligatory to use only koma's existing product lines or can I design new modules. Thank you

It is not obligatory to use KOMA existing models. You can combine it with other structures, you can also design new modules.

Q #15: Hi! Can we have access to the topographic plans of the site? Regards, Ana

Topographic plans in dwg are part of the documentation sent upon registration.

Q #16: I am planning on design a new innovative modular system, is this system alone enough to fulfill the competition requirements or are we required to use the Koma modular system in our design?

You can use your modular system.

Q #17.1: Can the guard house to the carpark (plot 3966/4) be removed?

Yes, it can be removed.

Q #17.2: Can the memorial statue on the site be relocated elsewhere?

Yes, the statue can be relocated.

Q #18: Where can we access the requested KOMA modular technology?

Just check the KOMA website www.koma-modular.cz

You can also use different modular technology.

Q #19: I registered for the competition a few weeks ago, and I was just looking at my registration information and realized I made a mistake on the form. How can I fix that? I graduated from school in 2015, but I entered 2016 by accident. Thanks so much, Tim Carey

No problem, just type it in the pdf form P.10_Author together with copy of your diploma. You will write down all the members of the team there together with their student card or copy of diploma.

Q #20.1: Should my diploma be translated into English? What is deadline to send it to you?

I suppose your diploma is in azbuka. Please just headline the year of graduation so we don't have to look it up. You will have to fulfill the pdf P.10_Author and send it together with your project. You will put the copy there.

Q #20.2: What's the built-up area of the project?

You can use whole plot for your design.

Q #20.3: There is no information in paragraph 5 P.08 about modular system KOMA MODULAR. (no drawing) Is it possible to receive drawings in dwg or pdf?

For more information about KOMA Modular there are only links to their website and so on. It is suppose to give you an common knowledge about modular systems but you can use your own modules. Unfortunately KOMA doesn't provide dwg data but you can check their product lines online.

The required parameters can be found on the website of the KOMA Modular:

Technical data sheet (TDS) Standard Line, see the Web KOMA Modular: <http://www.koma-modular.cz/vyrobkove-rady/standard-line>

For the Philharmonics we rather recommend use of a Comfort line: TDS Comfort Line, see the Web KOMA Modular: <http://www.koma-modular.cz/vyrobkove-rady/comfort-line>

What are the dimensions of a new module City? Just length of longer sides in plan and elevation.

For TDS City module, see the Web KOMA Modular: <http://www.koma-modular.cz/produkty-sluzby/vyrobkove-rady/city-moduly>

Q #21.1: As a recent graduate, I understand that my team members and I must submit our diplomas. Please can you provide information on how I should submit this. I was not able to upload my diploma in PDF format on the competition website.

There is an part P.10_Author in the provided data. You will fulfill the form with the names of your team and put a scan of your diplomas as well there. This form will be uploaded together with your project.

Q #21.2: I have read through the competition information and I wish to understand if there are specific area requirements (in sqm) and specific number of parking spaces needed for the proposal. Or is the decision based on our design only?

There are no specific area requirements nor specific number of parking. The study is only ideological so work with common numbers and site specifics.

Q #21.3: Are there specific government planning or local design controls which we as competitors will need to be aware of? Or can the design be conceptual and not include consideration of specific government design requirements? If there are more controls outside of the design brief, where will it be possible to access these?

Your design should respect the area but there are no specific regulations from the government. Your project can be conceptual.

Q #22.1: I have 2 documents: Diploma (issued by Moscow Architectural Institute, written in russian) and the Document of foreign education recognition (issued by Brno University of Technology, written in czech). Which one should i use to prove that i am eligible for this competition? Should i translate needed document to english, or is czech version good enough too?

Any of the diplomas are ok for us. You don't have to translate them - there just have to be clear the year of graduation

Q #22.2: Competition conditions states that "(KOMA) Modular technology need not be used for the entire building; the method and range of use is at the competitors' discretion as is the type of modules used." Does this mean that i can propose original modules instead of those developed by KOMA Modular? Can i also use derivatives of KOMA designs (i.e. modify their modules)?

You don't have to use KOMA modules but it is difficult to use derivatives. You can design your own modules and you can also combine traditional and modular technology.

Q #22.3: What is the purpose of "sound room" in case of this project? What should be its approximate location in regards to the the multi-purpose hall and auditorium?

We recommend you to find more examples of similar building and find inspiration for functional and operational scheme. We also recommend to your attention the book - Ernst Neufert: Designing buildings.

Q #23: I would like to submit some question regarding site so can you please tell me on which email address I can submit my questions.

I have looked the MODULARCH competition brochure but I was not able to find any specific email address for question submission. Please provide me the right email address to submit my questions.

This is the right way for your questions - you can also write your questions directly on our website. You can also ask directly the secretary of the competition: petr@artecho.cz

Q #24: I am an architecture student in my last year and I am currently participating in the contest of ideas for the building of the Czech Philharmonic south in the Mariánské náměstí, at the intersection of the streets Pražská třída and Husova třída, at north of the historic center from the city. According to information that I handle, the sector was part of the ancient defense system of the city. That is why I would like to know if there is any plane or image of the defense system of the city that can facilitate me.

There are some pictures from history of town České Budějovice.
Download them here: https://www.dropbox.com/s/5mogrf6sewh9ixi/A01_Photos-from-history.zip?dl=0

Q #25.1: At the cadastral map of the building / land marked 3966/4 – does it belong to the parcel 3966/1 or separately. We can take it into account in the primary area designated for the construction of the Philharmonic?

Plot 3966/4 is the first part of the area, the current structure does not need to keep.

Q #25.2: In terms of competition, it is stated that "in the balance sheet of the urban block completion, it is possible to work with adjacent land parcels in private property", ie. that we can not place the construction of the Philharmonic, but within the urban balance we can place other structures to complete an urban block? This is a plot 3967/1, 3967/2, 3968?

In the context of the overall urban concept - balance you can operate with the reported plots, but they can not be placed Philharmonic building (or part thereof).

Q #25.3: We may in the context of urban design surrounding regulate traffic? E.g. adjust the shape of the road?

Transport solutions directly linked to the chosen area is possible in urban concept to suggest or to adapt to new conditions arising from the proposal.

Q #25.4: On the border of parcels 4353 and 3966/1 from the street on October 28 is strange shape - it would not count towards the buildings. plot to street line more clearly defined?

You do not have to maintain that part, it is only an historical allocation of the lands in the cadastre.

Q #25.5: All texts are then handed in English?

Yes, all texts must be handed in English.

Q #25.6: Is there a 3D model of the territory, is it available somewhere?

3D model of the territory is not available.

Q #25.7: competitive program: how big should be room for archivists, how big is a "big store", what is exactly "a sound cabine" - room for custodian, how big should it be and with which continuity?

We recommend you to find more examples of similar building and find inspiration for functional and operational scheme. We also recommend to your attention the book - Ernst Neufert: Designing buildings.

Q #25.8: Under the building program is not listed parking - it must therefore be addressed. Respectively. if we state that it is in the basement of the building, how much detail should be handled?

When solving stationary traffic observe the valid construction law, within the urban concept and the transport solution by attaching the new building on the existing roads should be part of the overall concept of the function of your design. Detail of processing should correspond to the ideological nature of the competition.

Q #26.1: Can I participate in the competition for building JM Philharmonic as a former student of the Faculty of Architecture with a diploma 30. 5. 2011? (I mean as a full member without student team)

Yes, it is a crucial year end, not an exact date. Thus they can participate graduates from years 2011-2016

Q #26.2: Which heights is economically possible for module Standart Line Module 9x3x?

The required parameters can be found on the website of the organizer:

Technical data sheet Standard Line, see the Web KOMA Modular: <http://www.koma-modular.cz/vyrobkove-rady/standard-line>

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Q #26.3: What are the dimensions of a new module City? Just length of longer sides in plan and elevation.

TDS City module, see the Web KOMA Modular:

<http://www.koma-modular.cz/produkty-sluzby/vyrobkove-rady/city-moduly>

Q #26.4: When renovating Husova and Pražská streets – is there any change of traffic or intersections proposed? I'm concerned about the availability of walking on land from the city. Therefore remain transitions at their existing locations?

Opinion on existing transport solutions adjacent roads will certainly be affected by the design of the new building and is expected to be part of the overall concept of urban design.

Q #26.5: In in competition you want to design open air scene. Is this outdoor variant on the land adjacent to such intense traffic real?

Feasibility this requirement precisely examine proposals arising from this contest.

Q #27: The documents should be mailed in hard copy? is it acceptable to E-mailing the documents?

Documents can be sent only in electronic form using file transfer services such as airbridge, wetransfer and similar.

The template is a part of your registration package - P.09 poster, P.10 author

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- The recipient's e-mail address is competition@modularch.cz
- The Subject field shall contain the participant's registration code
- Use the .PDF file format
- File name shall be: (CODE)_1.pdf and/or (CODE)_2.pdf and (CODE)_Author-TeamMembers.pdf
- The maximum size of each poster is 15MB

Q #28.1: Could you please elaborate on the heat balance? Do we, the competitors, should measure it properly or just signify it?

In this case of ideological study you don't have to work with properly measured heat balance.

Q #28.2: Could you please clarify the information regarding the area - is the a building plot nr 3966/4 in our area, can we use this location, because it was not mentioned in the materials that we have received from you, or are we not allowed to use the plot in question?

Yes, that area is part of the site.

Q #28.3: From what we understood, the 'city' module is not appropriate for permanent constructions, only temporary ones, but can we use this module inside of a building as a free-standing construction of some sort, i.e. a box office?

Yes, you can use it inside or outside as a free-standing construction.

Q #28.4: Could you please, if it is possible, send us a copy or a site's address where we could access the Czech Republic' construction law? We could not access it in the English language and it would help us greatly.

Here is a translation of Czech construction law: http://www.mmr.cz/getmedia/9a941cf5-268b-4243-9880-d1b169fb33d6/SZ_angl.pdf...

Q #29: I cant find any information whether or not we can extend the program given in the brief? For example add more spaces such as information centre, music classes, local community centre, theater, etc?

Hello, yes you can extend the program.

Q #30: N/A

Q #31.1: Should my diploma be translated into English? What is deadline to send it to you?

Diploma doesn't have to be translated to English. But there have to be clear the year of graduation. If we will have any questions, we will contact you. You give the copy of the diploma together with your project.

Q #31.2: What's the built-up area of the project?

You can use a whole plot mentioned in the materials.

Q #31.3: There is no information in paragraph 5 P.08 about modular system KOMA MODULAR. (no drawing) Is it possible to receive drawings in dwg or pdf?

Sorry, we can't provide drawings in dwg but here you can find more information about product lines KOMA:

Products & Services / Product Lines / Standard Line

<http://www.koma-modular.cz/en/standard-line>

Products & Services / Product Lines / Comfort Line

<http://www.koma-modular.cz/en/comfort-line>

Products & Services / Product Lines / City Modul

<http://www.koma-modular.cz/en/produkty-sluzby/product-lines/city-module>