



KOMA MODULAR s.r.o.

hereby announces,

with regard to the stipulations of Sections 1772 through 1779 of Act 89/2012, Civil Code,
with regard to the stipulations of Act 360/1992 Coll., on professional practice of certified architects and
on professional practice of certified engineers and technicians in construction, as amended,
pursuant to the Competition Guidelines of the Czech Chamber of Architects as of 24 April 1993, as
amended,

8th year

**MODULARCH
Architectural Competition**

for university students of architecture and for recent graduates from those studies
under the name

**MODULAR BUILDING OF THE PHILHARMONIC – IDEOLOGICAL PROPOSAL
OF A MULTI-PURPOSE BUILDING OF THE SOUTH CZECH PHILHARMONIC
IN ČESKÉ BUDĚJOVICE**

and to this end issues the following competition conditions

Vizovice, 9th February, 2016

1. ANNOUNCER OF THE COMPETITION

1.1. Announcer of the Competition

Czech Republic:
KOMA MODULAR s.r.o.
Říčanská 1180, 763 12 Vizovice
www.koma-modular.cz
represented by: Ing. Martin Hart, marketing director

1.2. Partner of the Competition

South Czech Philharmonic in České Budějovice
Kněžská 411/6
370 01 České Budějovice
www.icfilharmonie.cz
contacting person: Otakar Svoboda, director

1.3. Competition Secretary

artEcho s.r.o.
Mánesova 37, 120 00 Prague 2
contacting address:
Chodská 30, 120 00 Prague 2
Petr Vaněk
Phone: +420 775 600 956
E-mail: petr@artecho.cz

1.4. Inspector of Competition Designs

artEcho s.r.o.
Mánesova 37, 120 00 Prague 2
contacting address:
Chodská 30, 120 00 Prague 2
Kristýna Šilhánová
Phone: +420 602 340 665
E-mail: kristyna@artecho.cz

1.5. Preparer of the Competition Conditions

artEcho s.r.o.
Mánesova 37, 120 00 Prague 2
contacting address:
Chodská 30, 120 00 Prague 2
Kristýna Šilhánová
Phone: +420 602 340 665
E-mail: kristyna@artecho.cz

2. SUBJECT AND PURPOSE OF THE COMPETITION

2.1. Subject of the Competition

The subject of the competition is the ideological, architectural design of the building of the South Czech Philharmonic in České Budějovice.

2.2. Information of the Subject Area

The specified area is a space of Mariánské náměstí (Marianské square) in České Budějovice and adjacent land owned by the city. Primary areas reserved for Philharmonic building are plots 4353, 3966/1 and 3966/3 in cadastral territory České Budějovice 3 with a total area of 11 935 m². Mariánské náměstí is located north of the historic city center - at the intersection of the streets Pražská třída and Husova třída, within walking distance of the historic center of České Budějovice.

There is a cultural monument of former barracks on the square. The square as a whole needs urban revitalization which is planned by the municipality to be reached by development of urban studies according to the zoning plan. If an urban forethought works with completion of the block, it is possible to use the adjacent plots that are in private ownership.

Plot Specifications

The area of Mariánské náměstí was built on a site of former foreground of the Pražská brána (Prague Gate), which was part of the defense system of the city. This public space without urban strategy is not used as a square anymore nor has its character. It got its present extended form by demolitions in the 1950's, which was a preparatory phase for the construction of a South Bohemian Theatre, which has not been built yet.

There used to be a historical business and postal route leading through the Prague gate and across the historic core of the city. It connected Linz and Prague. In front of the gate there used to be a crossroad with a turn to Pilsen - this transport hub remained here until these days. Both of these main streets were reconstructed to metropolitan avenues in the second half of the 20th century - by various urban planning tools and with unequal degree of success.

Northern part of the original Prague road was gradually regulated and transferred to its present shape and position, which is a Prague avenue leading along the eastern edge of the square. It is linked to a unique circular green ring around the medieval core of the city - park Na Sadech. It arose on the site of the original fortifications.

There are several important visual dominants nearby. Iconic and masterfully positioned building of collective housing Perla and high-rise hotel Gomel (Clarion). Neither of these two high-rise buildings is a part of the square, but both effect long-distance views.

The goal and intention is a definition of the square by new buildings and new regulation of Prague boulevard and its re-extension southwards. Obviously, the northern front of the square is formed by unattractive rear wings of apartment buildings, western and eastern create robust buildings with a small city-forming potential and at the south, there is and will remain the park Na Sadech with grown trees. There is a historic city center behind the park.

The task is complicated in the fact that new development should contribute to the rehabilitation of the city, especially block-based Prague suburbs affected by non-urban interventions of open urbanism of housing estate type. The square should get new energy from contents linked to cultural function of the designed building.

Intense traffic will remain a disturbing element. Collective parking can be hidden underground. The roof of the new building gives a rare opportunity to offer an attractive view of the location-based and still well-preserved medieval town.

Locality:

Czech Republic

The Czech Republic is an inland country which consists of a majority of the historic Czech lands that have been, for most of the time, part of the Lands of the Bohemian Crown: Bohemia and Moravia (with the addition of a part of Lower Austria in 1920) and a part of Silesia. The country has an area of 78,866 square kilometers. The country neighbors with Germany, Poland, Slovakia and Austria in the west, north, east and south, respectively. In terms of public administration, the Czech Republic is formed by 8 geographic and 14 administrative regions. The capital city, and one of the regions, is Prague. The population of Czechia was approximately 10.5 million in 2015. A vast majority of the people indicate their nationality Czech or Moravian.

Czechia is a developed country with a market economy which its economic, social and political

indicators such as GDP per capita, human development index, freedom of the press index, Internet freedom from censorship index rank among countries with highest rating in the world. In terms of the economy, the Czech Republic is a member of the 31 countries with the highest financial income in the world. On the other hand, the country performs badly in comparison to others in the percentage of its population living under the poverty limit. It also reports a rather low difference between its most affluent and poorest inhabitants and a rather balanced distribution of wealth across most of the population. The unemployment rate is, in the long term, low and below the average of developed countries.

South Bohemia Region

The region has an area of 10,056 square kilometers, i.e. 12.8% of the country territory. The region has a population of 637,300; this indicates the country's lowest population density of 63.4 persons per square kilometer.

The South Bohemia landscape is famous for its numerous lakes and picturesque villages in two basins, České Budějovice and Třeboň, in its center. Hills surround the area: the Central Bohemia Uplands, the Czech-Moravian Highlands, Novohradské Mountains along the Austria border and the country's second highest mountain range, the Bohemian Forest, at the South-West border. The average elevation ranges from 400 to 600 meters.

České Budějovice

České Budějovice is a statutory city and the administrative and culture capital of South Bohemia. It lies in the České Budějovice basin, on the confluence of the Vltava and Malše rivers and it prides in a number of historic sites and museums. The city was founded by the Czech king Ottokar II of Bohemia in 1265. Throughout the centuries that followed, it would become the largest and the most populated place in South Bohemia.

České Budějovice, now the region's largest settlement with a population just shy of 100,000, is the administrative, culture and transportation centre of South Bohemia. A number of important institutions have their seat here, such as the University of South Bohemia, research institutes of the Czech Academy of Sciences, the Research Library of South Bohemia, the South Bohemia Museum, and many more. The local industry has a long and rich tradition, especially brewing has won worldwide acclaim. One of the city's landmarks is the Black Tower in one of the corners of the main square. The area of the square (133 × 137 m) is the largest in the country, just like the magnificent Samson fountain in the centre.

2.3. Basic Specifications for the Solution of the Subject of the Competition

The specifications given below have been defined for the brief for erection of the new modular building of the South Czech Philharmonic in České Budějovice:

- Variable hall with a capacity of up to 1,000 persons – sitting or standing audiences, a dance floor, tables
- Background and offices of the South Czech Philharmonic – a detailed list of requirements, layout of rooms and their accessories is included in the competition documents
 - Offices for approximately 10 persons including the office of the director and his assistant with reserved sanitary installations,
 - Common room for 80-100 persons that can be used for choir meetings, with background
 - Cloakroom for the orchestra – 80 persons (no more than 8-10 persons per room) including sanitary installations
 - Cloakrooms for soloists (8 independent rooms) including sanitary installations
 - Archive
 - Instrument storage
 - Sound engineer's room
 - Maintenance
- Background for the public

- Cloakrooms
 - Sanitary installations
 - Foyer adequate to the capacity of the hall
 - Restaurant
 - Café
- Open Air music stage

Other uses of the centre may be attached to the basic specification.
Consider risks and opportunities of the area.

Use of the KOMA modular technology in the design:

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

2.4. Purpose and Aim of the Competition

The purpose and aim of the competition is to support independent creative work of university students as well as advertisement and propagation of knowledge of modular construction and the use of the system in practice. The competition will especially award creative attitude with atypical solution of the presented problems.

2.5. Type of Competition

The competition is hereby announced as public – an anonymous, ideological, one-round architectural competition with a limited number of competitors.

2.6 Language of the Competition

The competition is held in the English language. Therefore, all parts of the competition design must be made out in the English language.

3. 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.

3.2. Persons Excluded from the Competition

Persons meeting the qualifications given below are excluded from the competition:

- Graduated from said schools more than 5 years ago and are not members of the student team,
- Participated directly in the preparation of the task and announcement of the competition,
- Members of the jury, experts invited by the jury or by auxiliary bodies of the jury,
- Spouses, in-laws, immediate superiors or reports or co-workers of excluded persons: The condition also holds for members of the City Council and other administrative bodies.

This stipulation, in an adequate degree, applies to the members of the jury.

4. ANNOUNCEMENT OF THE COMPETITION AND ITS RESULTS

The competition shall be announced on the website of the Czech Chamber of Architects, www.cka.cz. Concurrently, the competition shall also be announced on the website of www.koma-modular.cz. Any and all other information, including the competition conditions, shall be available on the competition website, www.modularch.cz. Competition conditions shall be available, subject to registration, on the website of www.modularch.cz. The competition results shall be announced in the same manner.

5. COMPETITIVE CONDITIONS

Competitive conditions shall be available free for download at www.modularch.cz and they shall contain the following:

- P.01 Building program / Detailed brief specifications
- P.02 Drawings of the building site (planimetry and topography) showing the borders of the subject area
- P.03 Excerpt from the cadastral map
- P.04 Orthophotograph
- P.05 Photographs for the drawing of the mandatory perspective
- P.06 Photodocumentation
- P.07 Master plan of Ceske Budejovice
- P.08 Presentation of KOMA MODULAR company and the modular system
- P.09 Template for the drawing of the graphic part as a PDF file
- P.10 Template Author / team members PDF file

6. REQUIRED PARTS OF THE COMPETITION DESIGN AND THEIR CONTENT, MANDATORY GRAPHIC AND OTHER FORMATTING

6.1. Graphic Part

2 panels 594 x 840 mm (A1), in portrait orientation.

The panels shall contain:

- Design views (plans of all floors, specific section views and plain views) in a scale at least 1:200
- 2 required sketches in specific photographs
- 2 visualizations of the interior
- Brief description of the design

The panel may also contain:

- Visualizations
- Diagrams
- Additional information

Requirements for participant identification in the panels:

- Bottom right corner: 200 x 50 mm box for the design identification code (as per 7.2),
- Bottom center: unoccupied 200 x 50 mm box for presentation of a tag with the author's name. The tag, bearing the author's name for the purpose of the exhibition, shall be attached to the panel by the announcer of the competition after the results have been announced
- Bottom left corner: unoccupied 200 x 50 mm box for the name and logo of the competition; also to be attached to the panel by the announcer of the competition

6.2. Text Part – Design Technical Report

The Design technical report shall be included in the graphic part. The text shall not exceed 4000 characters (two A4 pages). The technical report shall contain the heat balance of the design, a brief description of the principles of the proposed design in terms of architecture, structure and material.

7. MANDATORY MARKING OF THE DESIGNS, DELIVERY METHODS

7.1. Conditions of Anonymity

The designs will be presented anonymously for assessment to the jury. No part of the competition design may contain a signature, phrase or any other graphic insignia that could lead to a violation of anonymity. The only exception is the mandatory presentation of the code in all parts of the competition design. All designs shall be submitted electronically.

7.2. Marking of the Competition Design

Both parts of the competition design shall be marked with an 6-character code (as per 6.1) which shall be generated during the registration process for the competition.

Anonymity of competition in the processing of registration, submission of competition entries and sealing envelopes ensure the person under the promise of confidentiality. He/ she will be the only one to have access to the email address with the submitted proposals with registrations.

Registration for the team fills one person - a standard team leader. The whole composition of the team and individual participation in the competitive draft will be completed on a separate sheet with the delivery, which will be sealed separately and declassified until after the final jury session.

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
- Competition designs shall be printed at the announcer's expense in a calibrated plotter

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

Competition designs may only be submitted after registration on the website of www.modularch.cz

8. ASSESSMENT CRITERIA

8.1. The assessment criteria, with no order of importance, are as follows:

- Quality of the architectural and urbanistic design
- Layout and functionality of the presented designs
- Originality of the design

8.2. Reasons for Exclusion of Designs

The jury shall exclude from the competition all designs which:

- Fail to meet the content requirements of the announced competition,
- Fail to satisfy the formal requirements of these competition conditions,
- Fail to be delivered by the presented date,
- The author fails to meet participation conditions (as per 3.1),
- Exhibit violation of anonymity

The participants hereby understand that any competition designs that fail to meet the required conditions in terms of content and form as per these competition conditions shall be excluded from full assessment.

9. COMPETITION JURY

The jury shall consist of 9 members: 6 independent, 3 not independent

Independent members

- **Caroline Bijvoet**, architect, teacher
- **Joseph di Pasquale**, architect, teacher
- **Václav Hudeček**, violin virtuoso
- **Petr Šikola**, architect, teacher
- **Radek Vopalecký**, architect
- **Marcel Růžička**, architect

Alternate members (independent)

- **Michal Krištof**, architect

Not independent

- **Martin Hart**, marketing director, KOMA MODULAR.
- **Otakar Svoboda**, director of the South Czech Philharmonic
- **Jan Němec**, master architect of the city of České Budějovice

Alternate members (not independent)

- **Ladislav Slámečka**, KOMA MODULAR s.r.o.

10. PRIZES AND AWARDS

10.1. Prizes

A total amount of EUR 5,000 has been dedicated for the prizes (approximately CZK 135,000). The jury may choose a distribution of the prizes different from the above; however, the entire amount needs to be used.

Recommended distribution of money to prizes:

First prize – EUR 2,500 EUR (ca. CZK 67,500)

Second prize – EUR 1,500 EUR (ca. CZK 40,500)

Third prize – EUR 1,000 EUR (ca. CZK 27,000)

10.2. Awards

Subject to decision made by the jury and the announcer of the competition, some designs that have not won a prize may receive an award in kind. The jury may decide to present honorable mentions to innovative designs.

10.3. Taxation Circumstances for Prizes in the Design Competition

All prizes shall be subject to tax as per Act 568/1992 Coll., Income Tax Act, as amended.

10.3.1 Prizes awarded in the design competition to individuals that exceed the sum of 10,000 CZK shall be reduced, as per Section 36 (2) (l) of Income Tax Act 586/1992 Coll., as amended, by income tax of 15%, which shall be submitted by the announcer, pursuant to Act 280/2009 Coll., of the Czech tax code, to the corresponding tax administrator.

10.3.2. Prizes awarded in the design competition to legal entities shall be paid, pursuant to Income Tax Act 586/1992 Coll., as amended, in full and shall be taxed by the legal entity itself within the framework of the regular tax return.

11. BASIC DEADLINES FOR THE DESIGN COMPETITION

- Announcement of the design competition: 18 March, 2016
- Registration for the design competition opens: 15 March, 2016
- Submission of questions (via e-mail): by 26 April, 2016

- Answers to participant questions: by 30 April, 2016
- Submission of competition designs: by 30 May, 2016 23:59 CET
- Evaluating session of the jury: by 15 June, 2016
- Announcement of competition results: by 22 June, 2016

12. RESOLUTION OF DISPUTES

All disputes shall be resolved as per the stipulations of Section 13 of the Competition Guidelines of the Czech Chamber of Architects.

13. CLAUSE ON ACCEPTANCE OF THE COMPETITION CONDITIONS

With the submission of competition designs, all participants in the competition express their agreement with all conditions of the competition as if by contract, and with the decisions of the jury made within the framework of and in accordance with the said conditions.

Through their participation in the competition, the announcer, competition secretary, evaluator and the jurors confirm that they are aware of all of the competition conditions, and agree that they shall adhere to and follow these competition conditions with the force of a contract.

14. CLAUSE ON AUTHORS' RIGHTS AND PUBLICATION OF COMPETITION DESIGNS

14.1. Author's Rights of the Participants

Authors of competition designs may publish their designs and use them in other instances.

14.2. Permission to Use Authorial Works for Purposes of the Competition

Winning designs (their substantial nature) become the property of the competition announcer.

The authors of these designs grant the announcer their consent for the use of their authorial works for purposes of this competition. Use of authorial works for purposes other than stated in these competition conditions, however, is subject to express consent made by the authors.

The use of a design for the purposes of preparation of design drawings and/or realization of the project is subject to express content made by the authors.

14.3. Participants' Agreement with the Display and Publication of Presented Competition Designs

Through the submission of their competition designs, the participants express their agreement to free reproduction (publication) and to the exhibition of the designs within the framework of publicity for the competition and its announcer.

14.4. Announcer's Obligation for Exhibition and Publication of Competition Designs

The announcer hereby undertakes to organize, within three months from the announcement of the competition results, a display of all competition designs (to publish all competition designs) to the extent set forth in these competition conditions.

14.5. Report on the Course of the Competition

During the jury deliberations, the competition secretary, or another person authorized by the jury chair, will keep documentation of the proceedings; the chair / acting chair shall joint their signature to attest to correctness of the record.

The protocol on the course of the competition shall include specifically minutes from the jury deliberations, including the votes, decisions on excluding designs from the competition, a list of all competition designs accepted for the competition, a judgment of all competition designs, the decision on the division of prizes along with its justification, and attendance sheets from all individual jury sessions. All full members of the jury shall join their signature for a final approval of the record.

The protocol may register diverging views of jury members, if these jury members explicitly request so.

The chairperson of the jury shall provide an accompanying letter to the record of the competition; copies of the record shall be sent to all participants in the competition and, at the same time, to the Czech Chamber of Architects for information.

15. STIPULATION OF LEGAL REGULATIONS THAT SAPECIFY THE COMPETITION CONDITIONS

15. 1. Legal regulations under which the competition is held

with regard to the stipulations of Act 360/1992 Coll., on professional practice of certified architects and on professional practice of certified engineers and technicians in construction, as amended, with regard to the stipulations of Sections 1772 through 1779 of Act 89/2012, the Civil Code, in conformance to the Competition Regulations of the Czech Chamber of Architects dated to 24 April, 1993, as amended.

The announcement of the competition conforms to Decree 315/1999 Coll.

The competition is not subject to Act 202/1990 Coll., on lotteries and similar games.

16. CONFIRMATION OF COMPETITION CONDITIONS BY MEMBERS OF THE JURY AND THE CZECH CHAMBER OF ARCHITECTS

The competition conditions were approved by all members of the jury at its constitutive meeting and subsequently by the Czech Chamber of Architects. Original documents are available for viewing at the secretary of the jury.

XX. ANNEX

- Digital data including the cadastral map and level lines in the DWG format.
- Map of utility networks in the PDF format.
- An excerpt from the master plan in the PDF format.
- Map of the planimetric arrangement in the DWG format.
- Aerial photograph in a 1:5000 scale in the JPG format.
- Photograph of the subject area.