

OPEN COMPETITION FOR MODULAR BUILDING PROJECT

Ryterna modul Architectural Challenge 2016 CODE: Restaurant

I. COMPETITION ORGANIZER - JSC “Ryterna modul”

II. COMPETITION FORM – Open competition.

COMPETITION THEME – to design a restaurant in Free Economic Zone in Siauliai, Lithuania to serve local business daily meals. Restaurant must be unique and attractive place for people to come for a lunch. Key element of the restaurant it has to be based on modular construction. You can find examples at: www.Rmodul.com

III. RESTAURANT – Restaurant will be serving day meals only, will be open to public from 11:00 till around 14:00 on the workdays. The restaurant will have its own kitchen there food will be prepared and will be operating on “take away” approach, yet it should still have a place for customers to enjoy their food on the spot. During the busy hours it is expected to serve around 30 customers inside and around 70 customers with “take away” orders. In Free Economic Zone, people usually do not walk but use cars instead, so parking space is necessary. In the future restaurant might expand – grow in area size (you can provide expansion possibilities/designs) or form a restaurant chain with the same design buildings in other urbanized areas and serve medium income customers.

IV. COMPETITION REQUIREMENTS

1. Competitor has to design a restaurant in Free Economic Zone (FEZ) in Siauliai city, Lithuania (use provided area model for location). Location coordinates are - 55°54'35.6"N 23°21'51.4"E.
2. Restaurant should be unique in its looks (both inside and outside), to invite people to use its services.
3. Restaurant facilities total take up space should not exceed 80 sq.m. (parking lot space is not included)
4. Restaurant should be able to sit 30 people and provide easy access for “take away” orders to be served, all food will be served at the counter (approach similar to fast food chains).
5. Project has to be oriented and not exceed 800 EUR per sq.m. (kitchen equipment excluded)
6. Restaurant must not be designed higher than two-story building and should feature inside staircase (if designed in several levels)
7. Restaurant should feature sanitary facilities for visitors and personal close to kitchen area to have fewer inlets and outlets of water and sewerage as possible.
8. Restaurant should focus on having 3 customer visible and attractive facades (as they come from 3 different directions)
9. The choice for materials is unrestricted, but materials has to resist to possible deformation caused by transportation
10. Restaurant inner walls must have at least EI30 fire resistance category (for example double layer of plasterboard walls)
11. The building has to be operated throughout the year (outside temperatures might vary from -25 to +35 degrees Centigrade).
12. Dimensions of one modular unit for transportation might vary **from 9000mm to 3000mm(L) x2990mm(W)x3100mm(H)**
13. Each module has to be transportable

V. COMPETITION AIM

1. From all contestants, organizer will pick three best works based on: originality/attractiveness of the architectural solution, the architectural appearance, functionality and the ability to adjust proposed modules to production. All these criteria are equivalent
2. The three winning projects will be awarded the main prize:

Ist place – 1 000 EUR

IInd place – 500 EUR

IIIrd place – 250 EUR

VI. RIGHTS AND OBLIGATIONS FOR PARTICIPANT

1. Participants can enter a competition as one person or as a group of maximum of 5 people.
2. Until the end of **2016 November 28th (23:59 EET/UTC+2h)** provide PDF drawings and design visualization, consisting of the maximum number 12 pages A1 format sheets (all four outside sides of restaurant, cross-section displaying interior design, general restaurant floor plan layout has to be visible). Cross-sections of technical points not required.
3. Works are presented in digital format via sending CD or USB flash drive or using online sharing platform such as wetransfer.com./Dropbox or similar. High-quality works are provided in PDF format.
4. Final work has to have ID number (on every page top right side) consisting of your project title no longer than 10 digits that are 10mm in height. Separate Word document has to send together with work containing all participant information (name and surname of author/authors, clear identification of team leader of the group). All works and their corresponding documents has to be submitted to vainius.g@rmodul.com containing your project ID number.
5. Author's names and contacts must not be visible on presented final work PDF.
6. If needed hardcopies, CD/USB flash drives, in envelopes with the name "modular building design contest" shall be sent to UAB "Ryterna modul" Agronomijos g. 45 LT-47480, Kaunas, Lithuania

VII. EVALUATION OF THE WINNERS

1. Evaluation and winner selection is carried by jury, which consist of "Ryterna modul" employees represented by the company director and the two independent architects and possible investor of the restaurant.

Competition Secretary (any questions regarding competition): Vainius Gabalis, email: vainius.g@rmodul.com

Commission/Jury:

- Aivaras Vozgirdas (possible investor)
 - Andrius Orlovas (JSC "Ryterna modul" director)
 - Donatas Cesiulis (architect, Ryterna modul competition two time 3rd place winner (2014/2015))
 - Elisa Nicoletto (student, architecture intern at CS&P Architects, Ryterna modul competition winner of 2015)
 - Ignas Uogintas (architect and partner at "Do Architects")
 - Kęstutis Vaikšnoras (architect at "Dvieju grupe")
2. The jury will evaluate the works in a closed meeting in accordance with the following criteria:
 - Architectural solution originality;
 - Architectural appeal;
 - Functionality;
 - Ability to adjust proposed modules to production.
 - Cost saving solutions, use of proposed materials, design simplicity in regards to constructions
 - Rational construction cost (800 EUR per sq.m);
 - Communication lines and ability to reproduce other components.
 3. Competition dates:
 - End of registration by **2016 October 31st**
 - Submission of the final work - **2016 November 28th 23:59 EET/UTC+2h**
 - Competition results announcement: **2016 December 16th**

VIII. COMPETITION ORGANIZER RIGHTS AND RESPONSIBILITIES

1. During the competition organizer might advise participants on all the technical issues.
2. Organizer rewards first three place winners by signing a contract of sale with winners for their provided competition material.
3. The organizer reserves the right to publicize all material of the progress of the competition, as well as to post or otherwise share the works of the contestants with the general public at the end of the competition.
4. If it appears that the work is not original, it will be withdrawn from the competition.
5. The organizer reserves the right to use the visuals of projects on their website as well as a range of promotional material, identifying the author of the project. The organizer will also gain the right to manufacture a building according to the winner's project, firstly arranging acquisition agreement or other type of reward to the project author.