

UNBOX 2017 : ReThinking Containers



INTRODUCTION

The world today has become aware of the reckless utilization of natural resources and is now making conscious efforts to move towards a sustainable future. In this endeavor, it has become imperative to rethink our approach towards building materials to ease the pressure on the conventional ones.

The Shipping Container is one such potential building material that boasts of good structural quality, can be recycled easily and is universally available. With over two million unused containers docked on ports around the world, the UnBox 2017 aims to explore the prospective functionality of these as efficient structural components that aid in the creation of ingenious ideas and in reimagining sustainability.

UnBox 2017 intends to illustrate the inventive functionality of the material to the masses by using the containers to craft spaces in the public realm. The competition wants to enhance the future of public spaces with material innovation that fosters disruptive architecture and sustainability.

THE CHALLENGE

UnBox 2017 welcomes all students, architects, designers, teachers, thinkers, innovators and everyone who believe in the idea of creating a sustainable future.

Participants are to design a public space in an urban or rural area using up to 4 container units. They can use the container units from the following sizes:

Type 1: 8' x 10' x 8'6"

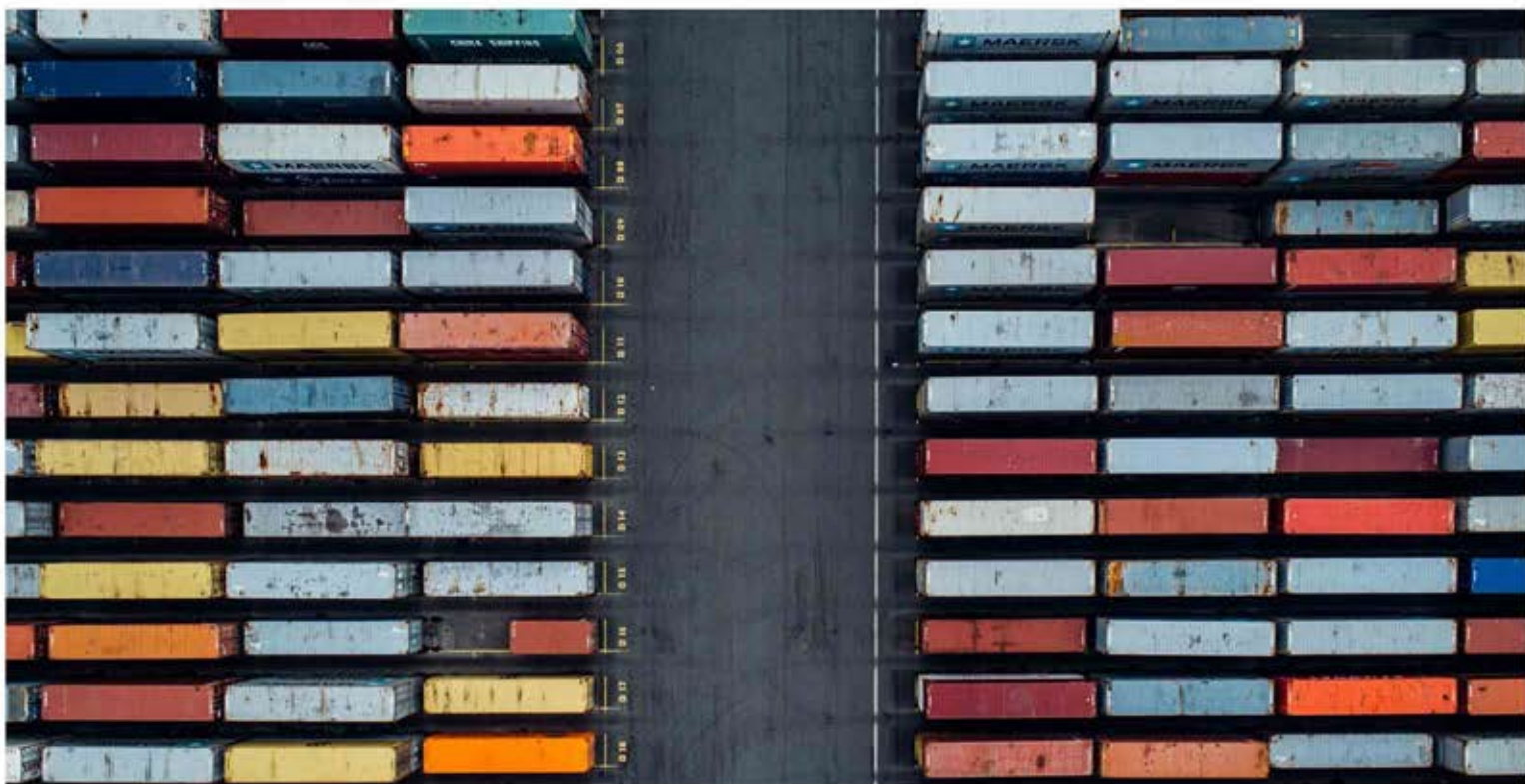
Type 2: 8' x 20' x 8'6"

Type 3: 8' x 40' x 8'6"

Participants are free to select a site for their project. The designed solution should strike a dialogue with its surroundings. The containers themselves should be designed to become disruptive and the solutions crafted should be adaptable to the changing demographical dynamics of the site. The designs should also respond to the site context selected.

The design model can be a prototype that can be replicated at other locations.

The designed space has to be sustainable in nature and should cater to the public domain. The participants are to challenge the way the containers are used presently and create inventive solutions that are used for public utility.



SUBMISSION REQUIREMENTS

The entrants must complete the online registration and the Submissions must include, [but are not limited to] the following required drawings:

- Three-dimensional representations in the form of axonometric, perspectives or montages which illustrate the character of the project
- Building / Site sections which illustrate key aspects and major spatial or programmatic elements
- Floor Plans to show the interior spatial arrangement and program elements
- Elevations demonstrating qualities such as materials, texture, and colour
- Large scale drawing that illustrates innovative details or integrated aspects of design.

All drawings should be presented at a scale appropriate to the design solution and include a graphic scale for reference.

SUBMISSION FORMAT

1 landscape oriented A1 sheet.

The sheet must be submitted in .JPG format [150 DPI Resolution]

The files must be marked with your unique identification number, presented clearly in the top right-hand corner of all your submitted files.

The sheet **MUST NOT** include ANY INFORMATION (Name, Organisation, School etc.) that may give away your identity.

All text must be in ENGLISH, with a MAXIMUM of 200 WORDS for project explanation with a readable font size (to be provided on the A1 sheets itself)

All Dimensions must be in either imperial or metric unit system.

Any other submissions other than the above mentioned format would not be accepted.



COMPETITION SCHEDULE

Early Bird Registration: 8th October 2017 to 8th December 2017

Participants from India- INR 1800 (per team)

Participants from Other Countries - USD 65 (per team)

Standard Registration: From 9th December 2017 to 9th January 2018

Participants from India- INR 2400 (per team)

Participants from Other Countries - USD 85 (per team)

Last Day for Queries : 20th December, 2017

Closing Date for Registration: 8th January 2018

Closing Date for Submission: 15th January 2018

Announcement of Winners: 15TH February 2018

QUERIES

Please feel free to write to us regarding any additional queries that you may have related to the brief or the competition. Send us your questions to 'queries@volzero.com' with 'FAQ' subject until **20th December 2017**.

We request the participant teams to keep checking the FAQ section on our website frequently to be aware of any additional information provided.

JUDGING CRITERIA

Here are a few criteria that will be considered by the jury while judging the entries:

1. Selection of the site, its context and cultural background.
2. In-depth Analysis of the chosen site and its conditions.
3. A design interference that is a disruptive and innovative solution highlighting the efficient use of containers.
4. A self-sustainable design that explains the insights of the site context and the issue chosen.



AWARDS

3 Winners + 10 honorable mentions

Winners and honorable mentions will be published on VOLUME ZERO website and Design magazine and other international magazines.



RULES AND REGULATIONS

1. English is to be used as the language of communication for all projects.
2. The deadline for submissions is 11:59 PM 15th January 2018. Submissions after this deadline will not be considered.
3. The identity of the participants needs to be anonymous. The registration number is the only form of identification for the entries.
4. The registration fee is non-refundable.
5. The participants should not contact the jury under any circumstances.
6. All participants must accept the rules and regulations of the competition.
7. The participants may face disqualification if any of the rules are not followed.
8. VolumeZero reserves the right to modify the schedule of the competition.

JOIN COMPETITION

We invite everyone, irrespective of their professions or qualifications, to join the competition and present their ideas. Participants are free to submit multiple entries but each entry needs to be registered separately.

Alongside individual entries, team entries are also allowed. A team can have a maximum of three participants. Interdisciplinary teams are also welcome to join.

After your registration has been approved, you will be sent a unique identification number for your team / entry which will be necessary to submit your proposal. If you haven't received a confirmation within two business days, please contact us at queries@volzero.com.

MEET THE JURY



ARJUN MALIK

MALIK ARCHITECTURE | INDIA

Principal architect of Malik Architecture. Suprematist work in nature and despite the overwhelming form, it appears to be completely in sync with the contextual parameters. His ability at finding clarity in the complex pattern allows him to attach a holistic vision to his work.



PETER WALKER

CULUMUS STUDIOS | AUSTRALIA

Director/co-founder of Cumulus Studio. Based in Hobart, he has extensive experience in adaptive re-use of existing buildings, dealing with sensitive heritage sites and the development of high profile tourism projects.



TODD HERDENSON

CULUMUS STUDIOS | AUSTRALIA

Director/co-founder of Cumulus Studio. Based In Launceston, with 15 years experience in the architecture profession, he has extensive experience in residential, commercial, education and hospitality projects.

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