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International Design Challenge

LIFE ON MOVE I

Mobile Home Design Challenge 2024

First Edition

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Life on Move: Mobile Home Design Challenge

Introduction

As we navigate the complexities of the 21st century, the world is experiencing a profound shift toward urbanization, with over half of the global population now residing in cities. This rapid urban growth, coupled with increasing mobility and the rise of the nomadic lifestyle, has ignited a pressing need for innovative living solutions that adapt to our dynamic environments. Mobile homes are emerging as not just an alternative form of housing, but as a transformative approach to living that fosters flexibility, sustainability, and community engagement.

In this context, the Life on Move: Mobile Home Design Challenge invites architects, designers, and visionaries to rethink conventional notions of home and explore the possibilities of mobile living. This competition calls for the creation of designs that transcend traditional shelter, offering solutions that seamlessly integrate with diverse landscapes—be it urban, rural, or natural environments.

Participants are encouraged to delve into the multifaceted aspects of mobile home design, considering how these structures can embody the ideals of functionality, sustainability, and aesthetic appeal. The challenge lies in crafting homes that not only serve as comfortable living spaces but also promote resilience and adaptability in an ever-changing world.

In a society increasingly characterized by transient lifestyles and environmental consciousness, the importance of mobility as a way of life cannot be overstated. By reimagining mobile homes, we have the opportunity to foster community connections, embrace ecological stewardship, and redefine what it means to inhabit space. Join us in this exciting endeavor to create innovative mobile home designs that inspire a new era of living—one that values freedom, adaptability, and sustainability.

Objective

The Life on Move: Mobile Home Design Challenge aims to inspire innovative and practical solutions for mobile home design that address the needs of modern nomadic lifestyles. As traditional notions of home evolve, there is a growing demand for flexible living spaces that can adapt to various environments and personal circumstances. This competition seeks to explore how mobile homes can transcend their functional role and become symbols of freedom, sustainability, and community integration.

Participants are encouraged to think creatively about the design process, considering how to maximize space, enhance functionality, and promote an engaging living experience within a mobile context. The challenge emphasizes the significance of sustainable practices, urging designers to incorporate environmentally friendly materials and technologies that minimize the ecological footprint of mobile living.

Ultimately, this competition is not only about crafting innovative designs but also about fostering a deeper understanding of the social, economic, and environmental implications of mobility in architecture. By addressing these diverse aspects, participants will contribute to a broader dialogue on sustainable living solutions that cater to the evolving needs of society.

Key Goals

- **Encourage Innovation:** Inspire fresh ideas and approaches in mobile home design that challenge conventional housing concepts.
- **Promote Sustainability:** Highlight the importance of using sustainable materials and energy-efficient systems in mobile home construction.
- **Enhance Functionality:** Develop versatile living spaces that can adapt to the varying needs of individuals and families on the move.
- **Foster Community Connections:** Explore designs that facilitate social interaction and community engagement within mobile living environments.
- **Emphasize Aesthetics:** Create visually appealing designs that transform mobile homes into inviting and comfortable living spaces.

- Address Diverse Environments: Ensure designs can adapt seamlessly to different climates, terrains, and urban or rural settings.

The Building Program

Design proposals must include the following components:

- Living Space: A flexible and comfortable living area that can accommodate individuals or small families.
- Sleeping Quarters: Efficient sleeping arrangements that ensure privacy and comfort.
- Kitchen Area: A functional kitchen that provides essential cooking facilities.
- Bathroom Facilities: Innovative solutions for hygiene and sanitation in a compact space.
- Storage Solutions: Smart storage systems to maximize the use of limited space.
- Outdoor Integration: Features that enhance the relationship between indoor and outdoor living, such as balconies, terraces, or retractable elements.

Project Proposal Requirements

Participants must submit a project proposal that includes:

- A clear and compelling design narrative explaining the concept.
- Detailed floor plans, elevations, and sections that illustrate the spatial organization and functional layout.
- Renderings or visualizations that convey the aesthetic quality and experience.
- A site plan.

Site

Participants are free to choose any site for their mobile home design, whether it be urban, rural, or natural landscapes. Designs should consider the following:

- Integration with the chosen environment, whether on wheels or as a temporary structure.
- Accessibility to utilities and resources.
- Potential impact on the site and surrounding community.

Timeline

- Registration Opens: 1st October 2024
- Registration Deadline: 20th June 2025
- Submission Deadline: 25th June 2025
- Jury Evaluation: July 1st – August 31st 2025
- Winners Announcement: September 25th 2025

Submission Requirements

File Format:

- All entries must be submitted as a single PDF document.

Sheets:

- Minimum of 3 sheets, maximum of 6 sheets.
- Each sheet should include designs, drawings, and views that effectively communicate the project concept.

Text Explanation:

- Each sheet must contain explanatory text that describes and supports your design decisions.

- Text should be clear and concise, highlighting the main ideas and features of the project.

Content to Include (per sheet):

- Design Concepts: Conceptual drawings, diagrams, and sketches.
- Plans, Elevations, and Sections: Architectural plans, cross-sections, and elevations.
- Views and Renderings: 3D views, perspectives, or rendered images of the project.
- Diagrams: Illustrations explaining circulation, spatial relationships, environmental or structural concepts.

Resolution and Quality:

- All sheets should be high-quality, legible, and visually clear.

File Size:

- The total file size should not exceed 20 MB.

Naming Convention:

- The file should be named as: CompetitionName_ParticipationCode.pdf

Anonymity:

- No names, logos, or identifying marks should appear on any of the submitted sheets to ensure anonymity during judging.

Submission Guidelines

Sign in to Your Account:

- Visit the Archiol website and sign in to your account.

Access Your Competition Submissions:

- In the header, click on the arrow beside your profile picture. Select the option labeled "My Competition Submissions."

Submit Your Entry:

- Click on the "Submit My Entry" button.

Select Competition:

- Choose the competition name for which you wish to submit your entry.

Enter Participation Code:

- Input the participation code that was generated during your registration.

Title Your Submission:

- Provide a title for your submission.

Upload Title Image:

- Upload the image that will represent your project.

Upload Design PDF:

- Submit your project in PDF format (ensure it meets the competition's requirements).

Consent:

- Check the box to agree to the competition terms and conditions.

Submit:

- After filling in all required fields, click "Submit."

Confirmation:

- Your submission will appear in "My Competition Submissions" within 24 hours.

Eligibility

The competition is open to all architects, designers, students, and creative individuals globally. There are no restrictions on age or nationality.

Contact Details

For any inquiries or further information, please contact us at:

- Email: info@archiolcompetitions.com
- Website: www.archiolcompetitions.com