

### The Only Off-Site Construction Expo in Korea



# PRE-CON KOREA

Feb. 16(Thu) – 19(Sun), 2023 KINTEX, Ilsan, Republic of Korea





## THE BEST AND ONLY **Off-Site Construction EXPO in Republic of Korea**

## WHY ATTEND **MODULAR & PRE-CON KOREA?**

#### **IODULAR KOREA RE-CON KOREA**

#### Strong Growth Potential of OSC Market in Korea

Off-site Construction Market has received a major endorsement from Korean Government, which facilitates investment. MODULAR & PRE-CON KOREA will be a fantastic opportunity to be part of raising awareness around off-site techniques and the spending increase on off-site solutions.

#### One Place to Meet the Region's Biggest Buyers & Partners

Returning in 2023, MODULAR & PRE-CON KOREA brings together who are driving change in the construction sector. The event will host a massive exhibition space for latest technology, solution, equipment of construction industry - plus offer exclusive access to 'Biz Matching Service' where you can have business meeting with buyers and partners from the region.

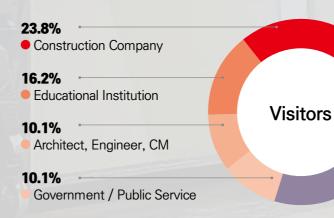
#### International Presentations and Discussions in Forum & Conference

Gain access to the off-site construction forum and conferences and meet more than 800 international industry experts, who will improve the quality and capability of construction projects and drive further advances in the industry.

#### Who will you meet?

MODULAR & PRE-CON KOREA is aimed at construction professionals with a specific interest in off-site technology. Co-located with Korea's largest construction & architecture specific exhibition KOREA BUILD WEEK 2023, exhibitors will have access over 100,000 expected visitors across four days

#### Result of KOREA BUILD WEEK & MODULAR KOREA 2022 + over 50,000 visitors



#### **MODULAR & PRE-CON KOREA 2023**



### **OVERVIEW**

Event	MODULAR & PRE-CON KOREA 2023
Date	Feb. 16(Thu) – 19(Sun), 2023
Venue	KINTEX, Ilsan, Republic of Korea
Host	KOREA INSTITUTE of CIVIL ENGINEERING and BUILDING TECHNOLOGY
Organizer	MESSE ESANG Co., Ltd
Program	Modular & Precast Concrete Forum, Digital Construction Technology Conference, OSC Live Show, Business Matching Service
Concurrent Event	KOREA BUILD WEEK 2023

### **BUSINESS FLOW**



#### CATEGORY

## OFF-SITE CONSTRUCTION

## **MODULAR KOREA**

Modular Buildings	Construction Technology
<ul> <li>House</li> <li>Bathroom, Kitchen</li> <li>School</li> <li>Public Facility</li> </ul>	<ul> <li>Steel Modular</li> <li>Precast Concrete Modular</li> <li>Wooden Modular</li> <li>Precast Panel</li> </ul>
Digital Construction	Materials / Transportation
<ul> <li>BIM</li> <li>Architectural Design Program</li> </ul>	<ul> <li>Steel Material</li> <li>Connecting Material</li> </ul>
<ul> <li>Monitoring System</li> <li>Digital Twin</li> <li>Drone System</li> <li>3D Scanning</li> <li>Robotics</li> </ul>	<ul> <li>Transportation Technology</li> </ul>
Policy Promotion	Promoting Policy, Politic

## **PRE-CON KOREA**

#### **Construction Methods**

- · Architect
- · Bridge
- Tunnel
- · Girder Bridge
- · Beam

#### **Production Machines**

- · Construction 3D Printer
- · Manufacturing Machine
- · Surface Finishing Machine
- · Packing Machine
- · Transportation Machine

#### Materials / Structures

- · Precast Concrete Element
- · Concrete Block & Panel
- · ALC Block & Panel
- · Slab
- · Reinforcing Bar
- · Mold

Promoting Policy, Political System, R&D Achievements

#### **PROGRAM 1**

## **Modular & Precast Concrete Forum**

Modular & Precast Concrete Forum offers comprehensive sessions of modular and precast concrete specialized presentation by leading industry experts. With valuable sessions developed to deliver insights and practical field applications of modular and precast concrete, the forum will be the place to increase knowledge that matters NOW.



#### Overview

Date | Feb. 16(Thu), 2023 Venue | KINTEX Conference Room Host | KOREA INSTITUTE of CIVIL ENGINEERING and BUILDING TECHNOLOGY Organizer | MESSE ESANG Co., Ltd

#### Content

Session 1. Market Expansion and Revitalization of Modular and Precast Concrete Construction Session 2. Field Application Presentation of Modular and Precast Concrete Construction Discussion. Future Development Plan of Off-site Construction in Architecture and Civil Engineering sectors

#### **PROGRAM 2**

## **Digital Construction Technology Conference**

Digital Construction Technology Conference provides an extensive range of presentations from field application case to innovative construction technology by leading industry experts. It will provide attendees with access to the major advancements of digital construction technology solutions.



#### Overview

Date | Feb. 16(Thu) – 17(Fri), 2023 Venue | KINTEX Conference Room Host | KOREA INSTITUTE of CIVIL ENGINEERING and BUILDING TECHNOLOGY Organizer | MESSE ESANG Co., Ltd

#### PROGRAM 3

## Modular Building LIVE Show

MODULAR & PRE-CON KOREA hosts Modular Building LIVE Show, an experiential showcase which highlights various fullscale modular buildings such as wooden modular, steel modular and precast concrete modular - plus digital construction techniques. It will be an unique networking opportunity for both visitors and exhibitors, helping them to find inspiration, touch and test products, and have experiences which they could not have ever before.





Steel Modular House

Precast Concrete Modular House

#### Overview

• Introduction of full-scale buildings of Modular School, Modular House, Precast Concrete Modular House. • Introduction of digital construction technology such as Construction 3D Printers, Drones, Robotics, etc.

#### **PROGRAM 4**

## **Business Matching Service**

MODULAR & PRE-CON KOREA provides business matching services to promote the actual business performance of both exhibitors and buyers. We provide information in advance and arrange 1:1 business meetings with local distributors.



#### Content

Day 1. Field Application Case Presentation of Digital Construction Technology - BIM, Digital Twin Model, Automated Construction Equipment, Robotics, etc. Day 2. Introduction of Innovative Construction Technology



Digital Construction Technology



## **KOREA BUILD WEEK**

#### ASIA TOP CONSTRUCTION / ARCHITECTURE EXHIBITION

KOREA BUILD WEEK has kept pace with Korean construction history and architecture since 1986 and now keeps up with its global trends worldwide. It has expanded its field to air cleaning solutions, modular construction, precast concrete, and fire prevention, etc, possibly collaborating with the construction and architecture industry. This effort for inter-industrial collaboration will create a strong synergy and maximize the efficiency of the exhibition.

#### WHO VISITS?



## 1- 5 Hall, **KINTEX 1**

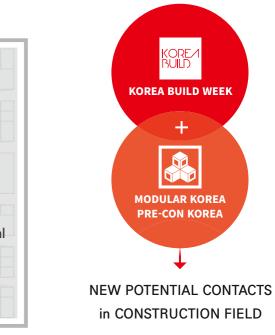


# **ORGANIZER – MESSE ESANG**

#### **KOREA's No.1 Exhibition Organizer**

in Exhibition host count, Annual Total Exhibition Area, and Accumulated Number of Visitors

'MESSE ESANG' is the largest and most representative exhibition organizer in Korea, holding 72 exhibitions annually in a total 21 industries including architecture, construction, interior, baby, pet, medical, and Meta Verse through outstanding planning and infrastructure. We serve a marketing platform that connects the buyers to companies and the best partners to buyers through exhibition.



## **PARTICIPATION GUIDE**

#### PARTICIPATION PROCEDURE

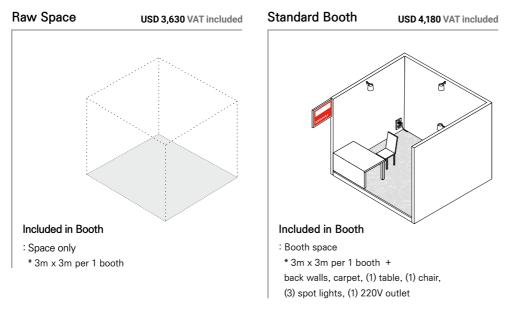
Please submit exhibitor registration form to participate to the secretariat Hompage www.modularkorea.com Email modularkorea@esgroup.net



% For the booth assignment, full balance payment and the exhibitor registration form are required.% The entry fee will not be returned once paid, and it may be rolled over under the cancellation regulation.

Registration Fee : USD 220 (per company) \*compulsory
 Visa Assistant : USD 110 (per company) \*optional





% Additional services such as electricity, internet line must be purchased separately through secretariat.

#### **CONTACT US**



Organizer | MESSE ESANG Tel +82-2-6121-6343 Fax +82-2-6121-6401 E-mail modularkorea@esgroup.net www.modularkorea.com



#### **MODULAR & PRE-CON KOREA Secretariat**

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