



The 28th Asia Construct Conference

**Promoting Smart Construction for
Sustainable Development**

September 24 to 26, 2025

Fraser Place Central Seoul, Korea

Guidelines for Theme Paper and Country Report

Submission Files

I. Theme Paper (2 files)

- ① For Printed Documents
 - File format: Microsoft Word
 - Due date: **August 15, 2025**
- ② For Presentation Slides
 - File format: Microsoft Power Point
 - Due date: **September 5, 2025**

II. Country Report (1 file)

- File format: Microsoft Word
- Due date: **August 15, 2025**

* Submission to: hjyoo@krihs.re.kr

1. Theme Paper: Promoting Smart Construction for Sustainable Development

(1) Objective

The 25th Asia Construct Conference(ACC) explores the theme of Promoting Smart Construction for Sustainable Development, highlighting the urgent challenges and future directions of the construction industry in Asia. Across many countries, the construction sector is facing a growing labor shortage due to an aging workforce and a declining influx of young workers. In addition, labor productivity in construction continues to lag behind that of other industries, further intensifying structural limitations. As the industry matures and its contribution to national economies gradually declines, concerns about long-term growth potential have also come to the forefront. In response to these multifaceted challenges, “smart construction” has emerged as a key strategy to not only mitigate labor and productivity issues but also to foster new drivers of sustainable growth.

The 25th ACC will provide an opportunity to examine the current state of smart construction across Asia and to explore strategies for its sustainable development. Participants will share insights and policy approaches from each country, discuss technological innovations, and seek collaborative pathways toward a smarter, more resilient construction industry.

(2) Content of the theme paper (Example)

The theme paper may include key issues and insights regarding the promotion of smart construction as a strategy for sustainable development in the construction industry. The following content is provided as an example and may be modified to reflect the specific circumstances of each country.

- 1) Executive Summary
- 2) Current Challenges in the Construction Industry
- 3) Smart Construction as a Strategic Response
- 4) Conclusion

In addition, you are also expected to give a verbal presentation of your theme paper, about 20 minutes long, to be followed by Q&A.

(3) Submission Format

■ For Printed Documents

- Microsoft Word
- Page Count: About 10~15 pages
- Paper Size: A4
- Font: Times New Roman
- Font Size: 12 point
- Margins: Top 30mm, bottom 25mm, left 32mm, right 25mm

■ For Presentation Slides

- Microsoft Power Point
- Layout: free
- Time: 20 minutes followed by Q& A session

2. Country Report

(1) Objective

Based on the practice of the Asia Construct Conference, participating countries share the overview of 1) Macro Economic and 2) Construction Industry of their own country by this report. It is not only useful for promoting mutual understandings which is one of the purposes of the ACC, but also serves as a basis of discussion regarding the Theme Paper of each country.

(2) Outline

- 1) Executive Summary
- 2) Macro Economic Review and Outlook
 1. Overview of National Economy
 2. Main Economic Indicator (*Please refer the blank table A attached herewith.)
- 3) Overview of the Construction Industry -
 1. Construction Investment (*Please refer the blank table B attached herewith.)
 2. Construction Companies
 - Distribution of Contractors by Employment Size
 3. Employees and Construction Labor
 - Number of Construction Workers by Job Type
 4. Productivity
 - Value-added per Employee
 - Physical Measurement of Construction Productivity
 5. Construction Cost
 - Average Construction Material Prices
 - Construction Industry Salaries and Wages
 6. Import and Export of Construction Services
 - Annual Import/Export of Construction Services
 - Top 5 Countries for Construction Import/Export

* If the data is not available, please disregard the item.

There will be no separate verbal presentation of your country report.

(3) Submission Format

■ For Printed Documents

- Microsoft Word
- Paper Size: A4
- Font: Times New Roman
- Font Size: 12 point
- Margins: Top 30mm, bottom 25mm, left 32mm, right 25mm

(Table A) Main Economic Indicator

	2021	2022	2023	2024	2025
GDP and Components					
GDP at real Prices**					
GDP at current market prices					
Real GDP growth(%)					
Agriculture, Forestry, and Fishery					
Mining					
Manufacturing					
Services					
Construction					
Demographic Indicators					
Population					
Population growth rate (%)					
Total labor force					
Labor force growth rate (%)					
Unemployment rate					
Inflation rate(%)					
Financial Indicators					
Interbank interest rate(%)					
Short term interest rate(%)					
Long term interest rate(%)					
Exchange rate against US\$					

* The format can be modified according to the availability of data

** Please indicate the base year

(Table B) Breakdown of the Construction Investment

Type of Investment	2021	2022	2023	2024	2025	2026 (forecast)
(Local currency at current price)						
Private Residential						
Private Non-Residential (including Civil Work)						
Public (Residential & Non-Residential)						
Repair & Maintenance (Private & Public)						
Total						

* The format can be modified according to the availability of data