



27th Asia Construct Conference

Securing and Developing Human Resources

23-25 September, 2024

Dai-Ichi Hotel Ryogoku

Guidelines for Theme Paper and Country Report

Submission Files

I. Theme Paper (2 files)

- ① For Printed Documents File Format: Microsoft Word
Due Date: 31st July, 2024
- ② For Presentation Slides File Format: Microsoft Power Point
Due Date: 31st August, 2024

II. Country Report (1 file) File Format: Microsoft Word

Due Date: 31st July, 2024

* Submission to: acc.j-secretariat@rice.or.jp

I . Theme Paper: Securing and Developing Human Resources

1. Objective

The theme of the 27th Asia Construct Conference is “Securing and Developing Human Resources in the Construction Industry”. In Japan, while the working-age population has been declining rapidly in recent years, in accordance with a declining birthrate and aging population. The construction industry has been faced with an especially serious labor shortage, due to harsh working conditions, such as dangerous operations and long working hours. To fill the gap between labor demand and supply, it is essential to secure and develop human resources including engineers and workers, who drive the construction industry by actually carrying out the construction projects. The current labor market in the construction industry may vary from country to country, but it would be safe to say that it is a common view that securing and developing human resources is vital for the sustainable development of the construction industry.

In order to tackle this issue, many approaches could be considered. If we raise some examples, the following approaches have been taken or discussed in Japan:

- enlarging the scope of human resources or outreaching to a new sphere of them such as women, elderly and foreign workers
- reducing the turnover rate by increasing motivation of workers
- improving the productivity per worker by developing their skills

In the theme paper, it is expected that each country will share their knowledge and experience related to “Securing and Developing Human Resources in the Construction Industry”, including awareness of the issue, current situations, measures taken, challenges for the future and so on. We hope that all of you can deepen your understanding of the issue and acquire some useful information through this conference to bring back to your home countries.

2. Outline (Example)

- Introduction
- The Current Situation and Issues about Construction Workers
- The Measures taken to Secure Human Resources
- The Measures taken to Develop Human Resources
- Challenges for the future to Secure and Develop Human Resources
- Summary

3. Submission Format

(1) For Printed Documents

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

(2) For Presentation Slides

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

II. 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

1) Review and Outlook of National Economy

2) Main Economic Indicators (Please use the table A attached herewith.)

(3) Construction Industry

1) Construction Investment

(Please use the table B attached herewith.)

2) Construction Companies

- Distribution of Contractors by Employment Size (*)

3) Employees and Construction Labor

- Number of Construction Workers by Job Types (*)

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.

3. Submission Format

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

(Table A*) Main Economic Indicators

	2019	2020	2021	2022	2023
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 Construction Investments

Type of Investment	2019	2020	2021	2022	2023	2024 (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