Webinar:

Construction Industry & Business Opportunities

for Austrian

Greenbuilding

companies in

Hong Kong

KEY DEVELOPMENTS SHAPING THE CITY'S URBAN GROWTH



CONSTRUCTION MISSION 2025 & 2026

AUSTRIAN BOOTH AT HONG
KONG CONSTRUCTION
INNOVATION EXPO

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Hong Kong Convention & Exhibition Centre

11.-13.12.2025

CONSTRUCTION INDUSTRY
COUNCIL

WEBINAR ON CONSTRUCTION INDUSTRY & BUSINESS OPPORTUNITIES AT THE NORTHERN METROPOLIS

(TODAY)

HONG KONG GREEN BUILDING COUNCIL

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HK DELEGATION VISIT TO AUSTRIA TO ATTEND

BUILD'N GREEN CONFERENCE

Vienna

11. - 15.5.2026

BUSINESS ENVIRONMENT COUNCIL

TRADE MISSION
GREENBUILDING &
NORTHERN METROPOLIS &
AUSTRIAN COUNTRY
PAVILION AT RETHINK

Hong Kong Convention & Exhibition Centre and other Locations In Hong Kong

7.-12.9.2026

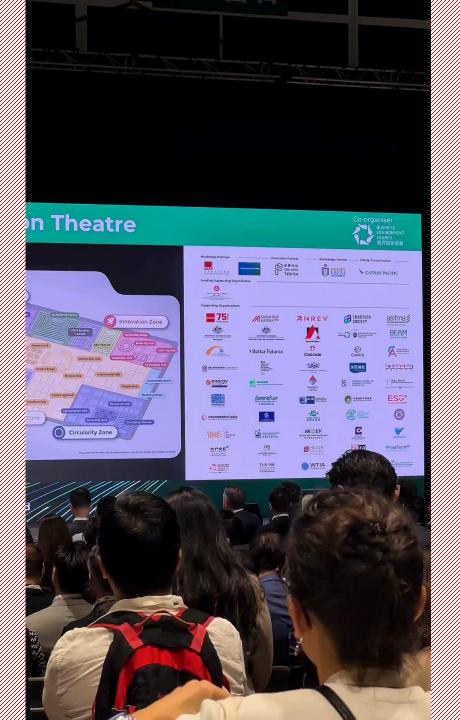
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TODAY'S RUNDOWN

Time	Activity					
16:00 - 16:10	Welcome Remarks by Jennifer VEIGEL, the Austrian Trade Commissioner for Hong Kong and Macao					
10:00 - 10:10						
(Austrian Time)	Introduction by Yvonne CHOI, Senior Market Officer					
16:10 - 16:30	Presentation by Fiona LIU, Head, Planning & Development Team of Northern Metropolis Coordination Office, Development Bureau, HKSAR Government					
10:10 - 10:30	Development Bureau The Government of the Hong Kong Special Administrative Region					
(Austrian Time)	Topic: Latest Development of the Northern Metropolis					
16:30 - 16:50	Experience sharing by Dr CHEUNG Tin-cheung,					
	Chairman of Hong Kong Green Building Council					
10:30 - 10:50	■ 「					
(Austrian Time)	Topic: Emerging Business Opportunities and Future Trends in the Green Building Industry					
16:50 - 17:10	Presentation by Michael FONG,					
	Director of Civil Engineering and Development Department					
10:50 - 11:10	CLDD					
(Austrian Time)	Topic: Major Projects in Hong Kong					
17:10 - 17:15	Q & A session					
11:10 - 11:15						
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RETHINK 2025







Public and Private Sector Projects

Building and Construction

Hong Kong companies have a strong reputation for:

 Swift construction of high-quality high-rise apartment blocks and office towers

Specialized construction techniques include:

- Reclamation
- Design-and-build methods

Hong Kong is a regional leader in the construction industry!

Architecture

Hong Kong is recognized for expertise in:

- High-rise design
- Slope design
- High-density development within space constraints

Hong Kong is famous for:

- Innovative use of building materials and technology
- Reflecting the creativity and versatility of its architects







Infrastructure Expansion and Technological Advancements

Major Infrastructure Projects

Large-scale developments like Northern Metropolis and MTR extensions are boosting transportation and urban growth in Hong Kong.

Green and Smart Construction

Adoption of BIM, modular integrated construction (MIC), 3D printing and sustainable techniques are transforming industry practices towards eco-friendly building.

Challenges and Digital Solutions

Labor shortages and aging workforce drive adoption of AI, drones, and IoT to enhance site monitoring, safety, and efficiency.



Major Indicators of the Construction Sector

	2022	2023	YOY %
Establishments	26,559	27,203	+2.4
Employment	186,867	195,840	+4.8
Gross value of construction works performed (HK\$ million)	398,599	439,159	+10.2

Source: Key Statistics on Business Performance and Operating Characteristics of the Building, Construction and Real Estate Sectors (2023 Edition), Census and Statistics Department

	Dec 2024 (YOY %)	Mar 2025 (YOY%)	
Number of Construction Sites	1,681 (+4.0)	1,626 (-2.5)	
Public	849 (+0.5)	849 (-0.5)	
Private	832 (+7.9)	777 (-4.7)	
Employment at Construction Sites	120,974 (+0.7)	123,593 (-0.0)	
Public	67,228 (+15.6)	67,679 (+5.4)	
Private	53,746 (-13.3)	55,914 (-5.9)	

Gross Value of Construction Works Performed by Main Contractors

Sector	2022		2023		2024	
Sector	HK\$ million	YOY %	HK\$ million	YOY %	HK\$ million	YOY %
Private sector sites	66,925	+7.5	85,479	+27.7	85,148	-0.4
Public sector sites	92,357	+23.9	92,573	+0.2	118,117	+27.6
Locations other than sites	89,827	-7.4	92,850	+3.4	87,345	-5.9
All group	249,109	+6.6	270,903	+8.7	290,610	+7.3

Source: Report on the Quarterly Survey of Construction Output (First Quarter 2025), Census and Statistics Department



Economic Contribution



Impact on GDP and Employment



Contribution to GDP

The construction industry contributes approximately 4–6% to Hong Kong's GDP, highlighting its economic importance.

Employment Sector

The sector employs over 300,000 professionals, technicians, and laborers, supporting a large workforce.

Supporting Related Industries

Construction stimulates manufacturing, logistics, and professional services, boosting the broader economy.

Future Growth Prospects

Ongoing infrastructure and urban renewal projects ensure construction remains key to economic growth and jobs.





Development Constraints and Environmental Issues



Land Costs and Space Limits

High land costs and limited development space restrict new construction projects and increase financial challenges.

Approval Delays and Opposition

Complex approval processes and public opposition cause project delays, impacting budgets and timelines.

Environmental Challenges

The industry faces pressure to reduce carbon emissions and protect natural resources through sustainable practices.

Collaborative Innovation

Stakeholders must innovate collaboratively to enhance efficiency and promote environmentally responsible construction.



Green Construction

Practices and Benefits



Energy Efficiency Technologies

Key green construction practices include LED lighting, smart HVAC systems, and renewable energy like solar and wind power.

Sustainable Materials and Construction

Use of recycled, locally sourced, and low-carbon materials plus modular integrated construction reduces waste and boosts efficiency.

Water Conservation and Waste Reduction

Water-saving fixtures, rainwater harvesting, greywater recycling, and onsite waste sorting enhance resource efficiency.

Benefits and Future Trends

Green buildings offer lower costs, healthier environments, reduced carbon footprint, and will integrate AI, IoT, and urban greening.







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Jennifer VEIGEL, Austrian Trade Commissioner

Yvonne CHOI, Senior Market Officer – Construction

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