

Veolia and Industry Leaders Sign Landmark MoU on Hydrogen to Accelerate Hong Kong's Green Economy

- Veolia joins Hyundai Motor Group and regional partners in a landmark MoU to develop Hong Kong's hydrogen ecosystem and support the city's green economy through 2030
- Veolia will leverage its landfill gas treatment and waste-to-energy expertise to help convert waste-derived inputs into low-carbon hydrogen for local use
- The initiative brings together organisations across the hydrogen value chain to build infrastructure, strengthen supply, and expand hydrogen applications in transport, construction, and energy systems

On 18 May, Veolia signed a Memorandum of Understanding (MoU) with Hyundai Motor Group and eight other pioneering enterprises from Mainland China, Hong Kong and the Republic of Korea to support the development of a hydrogen ecosystem in Hong Kong.

The collaboration aims to promote regional hydrogen cooperation, support local decarbonisation, and help build a practical and commercially viable hydrogen ecosystem in Hong Kong, with development targeted through 2030.

Spanning the hydrogen value chain from production to mobility applications, the initiative brings together organisations with expertise in infrastructure, supply and end-use deployment. Veolia's role focuses on a critical starting point: local hydrogen production through waste and landfill gas recovery.

The signing ceremony, witnessed by Directorate Grade officials and the representative of the Republic of Korea (see Photo), emphasized the dedication of both the HKSAR and Korean governments to fostering regional collaboration and accelerating the development of a sustainable hydrogen economy.

Advancing Environmental Security Through Waste-to-Hydrogen

As an environmental solutions provider managing strategic landfills and waste-to-energy facilities in Hong Kong, Veolia is contributing its expertise in landfill gas treatment and resource recovery to support the conversion of waste-derived inputs into hydrogen.

“This initiative reflects Veolia’s commitment to environmental security and local decarbonisation,” said Norman Cheng, Chief Operating Officer of Veolia in Hong Kong and Macau. “By applying our technical and operational expertise to landfill-gas-to-hydrogen conversion, we aim to help establish a reliable local source of low-carbon hydrogen for Hong Kong. This project has the potential to support emissions reduction in transport and construction, strengthen urban resilience, and create long-term value across the wider hydrogen ecosystem.”

Collaboration Across the Hydrogen Value Chain

Partners entering into this MOU will join into a coalition that brings together organisations across the hydrogen value chain to help establish the infrastructure, supply capabilities and end-use applications needed to scale hydrogen adoption in Hong Kong. Participants include Hyundai Motor Company and Hyundai Engineering & Construction from Hyundai Motor Group, China Inspection Co Ltd, Chun Wo Bus Services Limited, Chun Wo Construction & Engineering Company Limited, Jiangsu Guofu Hydrogen Energy Equipment Co Ltd, JEA ENG, Templewater Limited, and the Hong Kong and China Gas Company Limited.

Through this joint effort, the parties aim to lay the groundwork for a local hydrogen ecosystem that supports Hong Kong’s transition to cleaner transport and energy systems. Veolia will support the waste-to-hydrogen component of the initiative, helping explore how municipal waste and recovered landfill gas can contribute to a stable, local source of hydrogen in Hong Kong.



On 18 May 2026, Veolia Hong Kong Holding Limited joined eight pioneering companies from Korea, Mainland China, France and Hong Kong — including Hyundai Motor Group, Hyundai Engineering & Construction, China Inspection Co Ltd, Chun Wo Bus Services Limited, Chun Wo Construction & Engineering Company Limited, Jiangsu Guofu Hydrogen Energy Equipment Co Ltd, JEA ENG, Templewater Limited, and The Hong Kong and China Gas Company Limited — in signing a landmark Memorandum of Understanding on hydrogen ecosystem development. The photo shows the Deputy Minister for Territorial and Urban Policy at the Ministry of Land, Infrastructure and Transport of the Republic of Korea, Mr Jeong Eui-kyung (back row, second right); the Acting Secretary for Environment and Ecology, Miss Diane Wong (back row, second left); the Director of Electrical and Mechanical Services, Mr Poon Kwok-ying (back row, first left); and the Director-General of Investment Promotion at Invest Hong Kong, Ms Alpha Lau (back row, first right), witnessing the signing.

ABOUT VEOLIA

Veolia, a global leader in environmental services, works every day to build environmental security for the benefit of public health and the competitiveness of industries and regions. With 215,000 employees across five continents, working closely with local communities, and thanks to its cutting-edge technologies, the group cleans up pollution, reduces carbon emissions, and regenerates resources through concrete solutions that combine its expertise in water and water technologies, waste - including hazardous waste management, and local energy. In 2025, the Veolia group served 110 million people with drinking water and 97 million with sanitation, produced 45 million megawatt hours of energy, and treated 64 million tons of waste. Veolia Environnement (Paris Euronext: VIE, Fortune 500, SBF 120) generated consolidated revenue of €44.4 billion in 2025. <https://www.veolia.hk/>

威立雅與業界領袖簽署標誌性氫能合作備忘錄 推動香港綠色經濟發展

- 威立雅與現代汽車集團及地區合作夥伴簽署標誌性氫能合作備忘錄，共同發展香港氫能生態系統，支持香港在2030年前實現綠色經濟。
- 威立雅將利用堆填區沼氣處理和轉廢為能的專業知識，協助自廢物衍生的原料轉化為低碳氫氣，以供當地使用
- 此倡議匯集了氫能價值鏈上的各機構，旨在建設基礎設施、加強供應，並擴大氫能在運輸、建築和能源系統中的應用

5月18日，威立雅與現代汽車集團以及其他八家來自中國內地、香港和韓國的領先企業簽署了一份合作備忘錄（MoU），支持香港氫能生態系統的發展。

此次合作旨在促進區域氫能合作，支持本地減碳，並協助在香港建立一個可應用及具商業可行性的氫能生態系統，目標在2030年前完成發展。

此倡議涵蓋從生產到交通應用的整條氫能價值鏈，匯聚了在基礎設施、供應及終端部署方面具備專業知識的機構。威立雅的角色專注於一個關鍵起點：透過回收廢物及堆填區沼氣，在本地生產氫能。

簽署儀式由特區政府首長級官員及韓國政府代表（見照片）見證，強調了香港特區政府和韓國政府致力於促進區域合作，並加速可持續氫能經濟的發展。

透過轉廢為氫推進環境安全

作為在香港管理策略性堆填區和「轉廢為能」設施的環境解決方案供應商，威立雅正運用其在堆填區沼氣處理和資源回收方面的專業知識，支持將廢物衍生原料轉化為氫氣。

威立雅香港及澳門營運總監鄭俊平表示：「這項倡議反映威立雅對環境安全和本地減碳的承諾。我們將技術和營運專業知識應用於堆填區沼氣製氫，目標是為香港建立一個可靠的低碳氫本地來源。此項目有潛力支持運輸和建築領域的減排，加強城市韌性，並為更廣泛的氫能生態系統創造長期價值。」

貫穿氫能價值鏈的協作

簽署此合作備忘錄的各方將組成聯盟，匯聚貫穿氫能價值鏈的各個機構，旨在協助建立在香港擴大氫能應用所需的基礎設施、供應能力和終端應用。參與公司包括：現代汽車集團旗下的現代汽車公司和Hyundai Engineering & Construction、中國檢驗有限公司、俊和巴士服務有限公司、俊和建築工程有限公司、江蘇國富氫能技術裝備股份有限公司、JEA ENG、Templewater Limited、香港中華煤氣有限公司。

透過這項共同努力，各方旨在為本地氫能生態系統奠定基礎，以支持香港向更潔淨的運輸和能源系統轉型。威立雅將支持該倡議中的「轉廢為氫」部分，協助探索如何利用都市固體廢物及回收的堆填區沼氣，為香港提供一個穩定本地的氫氣來源。



2026年5月18日，威立雅香港控股有限公司與來自韓國、中國內地、法國和香港的八家領先企業——包括現代汽車集團、現代建設、中國檢驗有限公司、俊和巴士服務有限公司、俊和建築工程有限公司、江蘇國富氫能裝備有限公司、JEA ENG、Templewater Limited和香港中華煤氣有限公司——共同簽署了一份關於氫能生態系統發展的標誌性合作備忘錄。照片顯示韓國國土交通部國土都市室室長Jeong Eui-kyung先生（後排右二）、署理環境及生態局局長黃淑嫻女士（後排左二）、機電工程署署長潘國英（後排左一）以及投資推廣署署長劉凱旋（後排右一）共同見證合作備忘錄簽署儀式。

關於威立雅

威立雅是全球環境服務領導者，每天致力於保障生態安全、改善公共衛生並提升產業和地區的競爭力。集團在五大洲擁有215,000名員工，與當地社區緊密合作，並憑藉其尖端技術，透過整合水務與水技術、廢物——包括危險廢物管理以及地方能源專業知識的具體解決方案，除污、減少碳排放並實現資源再生。2025年，集團為1.1億人提供飲用水、為9,700萬人提供衛生服務、生產4,500萬兆瓦時的能源，並處理6,400萬噸廢棄物。威立雅環境集團（巴黎泛歐證券交易所代碼：VIE、財富500強，SBF 120指數成分股）2025年綜合收入達444億歐元。 <https://www.veolia.hk/>