



## A corporate perspective



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**11 1 King Street West, Canada**  
Structural engineering services for this unique and complex 52-storey tower in Toronto, one of the most slender residential buildings in the world

**12 Freeport, The Bahamas**  
Channel and basin dredging, expansion of the container terminal, wharf, container yards and back-up areas and development of a deep-water berth

**13 Al Qasbah Canal, UAE**  
Mathematical modeling, design and construction supervision services for the Al Qasbah Canal in Sharjah

**14 Chek Lap Kok Airport, Hong Kong**  
Scheme review and detailed design for 40km of new roads, including the structural design of five bridges spanning the expressway, railway, road links and major utility corridors

**15 Vancouver International Airport rail link, Canada**  
Investment-grade ridership and revenue study for the 18km light-rail scheme linking downtown Vancouver to Richmond and Vancouver International Airport

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**halcrowolles.com**



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Courtesy of Canada Line Rapid Transit Inc.



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**1 Transportation services, UK**  
Project management for the design and construction of the Channel Tunnel Rail Link between London and the Kent coast (joint venture)

**2 Port improvement study, USA**  
Preparation of a comprehensive improvement plan for the port of New York & New Jersey

**3 Toronto Pearson International Airport, Canada**  
Redevelopment of two terminals into a single, state-of-the-art facility, for Canada's premier airport

**4 Incheon International Airport, South Korea**  
Various airport planning and design commissions

**5 Florida Everglades wetland restoration, USA**  
Specialist support for the development and maintenance of modeling and data-handling systems, geographical information systems, and hardware and software support for south-west Florida's water management district

**Benefits of working with Halcrow**

- Our 'One Halcrow' approach means that, whatever the challenge, there is a Halcrow person somewhere in the world who has the solution.
- The diversity of our people enables even large, complex projects to be resourced from a single point.
- We energetically pursue project savings – we've achieved demonstrable savings of many millions of dollars for our clients.
- Our ability to develop long-term relationships means we can provide stable and consistently high standards of service delivery – coupled with this is a flexibility to provide incisive action where required.
- We have a long-established, permanent presence in many regions around the world – we understand how our local markets work and what they require.
- If it doesn't add value, we don't do it.



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# Halcrow

## Sustaining and improving the quality of people's lives

Halcrow specializes in planning, design and management services. We contribute to infrastructure development and built environment projects worldwide. A world-class company, we employ around 7,500 people and generate an annual turnover in excess of US\$660 million. We have a well-established network of more than 70 offices around the world, 19 of which are in North America.

Owned by a private trust and an ever-increasing number of employee shareholders, Halcrow has grown into one of the largest independent companies of its kind. The edge of flexibility and freedom this brings – added to our financial strength and service delivery – is helping to make us a first-choice partner for clients across the world.

**People and skills**

The people in our business are recognized internationally for their professionalism and range of capabilities. By concentrating on project and client expectations, we have developed an exceptionally broad skill base, embracing such disciplines as:

- civil engineering
- structural engineering
- waterfront planning and design
- mechanical and electrical engineering
- project management
- design and build
- economics
- environmental science
- facilities management
- due diligence
- construction management
- business analysis
- geology
- hydrology and hydraulics
- risk analysis
- planning and strategy
- process design
- PFI and PPP
- restructuring and privatization
- transport planning

**Markets**

Key to our success is the approach we've taken to our markets, establishing a network of regions around the world. The result is a level of commitment and local knowledge which allows us to provide solutions shaped and developed by the requirements of individual projects. From this base, we provide services in a broad range of markets, including:

- airports
- maritime and coastal engineering
- defense
- education
- healthcare
- highways and bridges
- hydropower and dams
- entertainment
- nuclear
- commercial buildings
- property development
- railways and metros
- water resources and flood defenses
- water supply and wastewater
- tunnels

**Clients**

We provide consulting services to a full spectrum of private and public-sector organizations. Our client list includes many familiar names from around the world and is made up of organizations such as:

- architects
- contractors
- developers
- financial institutions
- infrastructure operators
- international funding agencies
- local and regional governments
- national governments
- project consortia
- property owners
- regulators



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**6 Light Rail Transit System 2, Malaysia**  
Technical supervision and management of the detailed civil, architectural and systems design (joint venture)

**7 Chicago Skyway, USA**  
Development of lenders' traffic and revenue forecasts for the successful concessionaire bid for this 7.8-mile toll road

**8 Thames Gateway Bridge, UK**  
Working on behalf of Transport for London, Halcrow is providing transport planning and engineering design services for the Thames Gateway Bridge

**9 International expansion, China**  
With five permanent offices and a growing portfolio of work, Halcrow has developed a strong reputation for excellence here, particularly in the water, transportation and urban planning sectors

**10 Port of Long Beach, USA**  
Engineering audits and design to ensure compliance with California's first-of-its-kind marine oil terminal engineering and maintenance standards



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Courtesy of the Port of Long Beach