

EXPERT CONSULTANT

PATRICK RAINVILLE, P.ENG, QEI Senior Consultant

As an engineer and senior consultant, Patrick Rainville is currently involved in all aspects of KJA operations for the province of Quebec. Patrick has consulted on numerous projects and is involved in various national programs for major property management companies.

He possesses the following managerial experience:

- new construction and modernization project supervision and management;
- maintenance management program supervision;
- business development and financial management; and
- account management and client relations.

Patrick has worked as a project manager and site engineer for several elevator and escalator projects in addition he has inspected thousands of vertical transportation devices.

He is also the lead consultant on the PSWGC/BGIS vertical transportation portfolios in the province of Quebec, which include more than 500 devices and now span more than 11 years respectively.

EDUCATION

- B.Eng. Mechanical Engineering – École Polytechnique, Montréal (QC)
- M.Eng. Mechanical Engineering – École Polytechnique, Montréal (QC)

AFFILIATIONS/CERTIFICATIONS

- Professional Engineer (ON, NS, QC, MB)
- Engineer Member – Ordre des ingénieurs du Québec (QC)



Technical experience:

- design development for modernization and new construction projects;
- construction, modernization and maintenance specifications;
- traffic simulation analysis reports;
- technical data for coordination between trades;
- procurement assistance and contract negotiation;
- technical audits and acceptance inspections; and
- insurance claim reviews and technical evaluations.

Patrick Rainville, P.Eng, QEI

Project Experience

VERTICALS	
AUDITS & INSPECTIONS	
<ul style="list-style-type: none"> BGIS annual inspection (QC) BGO annual inspection (QC) Cominar annual inspection (QC) 	<ul style="list-style-type: none"> Oxford Properties annual inspection (QC) PSWGC annual inspection (QC)
COMMERCIAL	
<ul style="list-style-type: none"> Place du Canada (QC) Tour Banque Nationale (QC) Tour Deloitte (QC) Tour KPMG (QC) 455, boul. René-Lévesque Ouest (QC) 	<ul style="list-style-type: none"> 630, boul. René-Lévesque Ouest (QC) 1401, McGill College (QC) 4141, Sherbrooke Ouest (QC) 5700, boul. Côte-des-Neiges (QC)
EDUCATIONAL	
<ul style="list-style-type: none"> François-William High School (QC) Université of Montréal (QC) – Roger-Gaudry Pavillion 	<ul style="list-style-type: none"> University of Montreal (QC) – Tunnel
GOVERNMENT	
<ul style="list-style-type: none"> Montreal-Trudeau Airport, enlargement (QC) 	<ul style="list-style-type: none"> Vidéotron Centre (QC)
RESIDENTIAL LONG-TERM CARE FACILITY & PRIVATE RESIDENCE FOR SENIORS	
<ul style="list-style-type: none"> Cité-Rive Phases 1 et 3 (QC) 	
HOSPITALITY	
<ul style="list-style-type: none"> Château Frontenac (QC) Hilton Québec (QC) 	<ul style="list-style-type: none"> Holiday Inn Laval (QC) Le Reine Elizabeth Hotel (QC)
RETAIL	
<ul style="list-style-type: none"> La Baie d'Hudson, centre-ville (QC) Le Carrefour Laval (QC) Le Fairview Pointe-Claire (QC) 	<ul style="list-style-type: none"> Les Galeries d'Anjou (QC) Les Promenades Cathédrale (QC) Les Promenades St-Bruno (QC)
RESIDENTIAL	
<ul style="list-style-type: none"> Tour des Canadiens (phases 1, 2 et 3) (QC) Le Cantlie (QC) Condos Humaniti (QC) 	<ul style="list-style-type: none"> 3455, Durocher (QC) 6950, Côte-St-Luc (QC) 6980, Côte-St-Luc (QC)