

**SPEC-DOR®**

**Portes de Hangar d'Avion**

**वमिनहैंगर दरवाजे**

**двери ангара самолета**

# **Aircraft Hangar Doors**

**Ρόρτες Υπόστεγο Αεροσκαφών**

**Puertas de Hangar de Aviones**

**飞机库门**

**تاری اطلال ری اظح باوبأ تاری اطلال**

**Aeromobili Porte per Hangar**

**Flugzeug-Hangar Tore**





## Joe Martin and Sons Hangar

Location : Prince George British Columbia Canada

Contractor : IDL Projects Ltd

Architect : Boni Maddison Architects

Building Supplier : VP Buildings Memphis TN

Door Size : 208ft x 28ft 63.4m x 8.5m

Door Design : 2 Blades Independently driven on 2 tracks (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives, Miller Safety Edges



## Premier Aviation

Location : Trois Rivieres, QC, Canada

Contractor : Honco Buildings

Architect : Honco Buildings

Building Supplier : Honco Quebec

Door Size : 178ft x 44ft 54.3m x 13.4m

Door Design : 8 Blades Bi-Parting on 4 track sliding 4 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives, tail door



## Premier Aviation Windsor

Location : Windsor, ON, Canada

Contractor : Amico

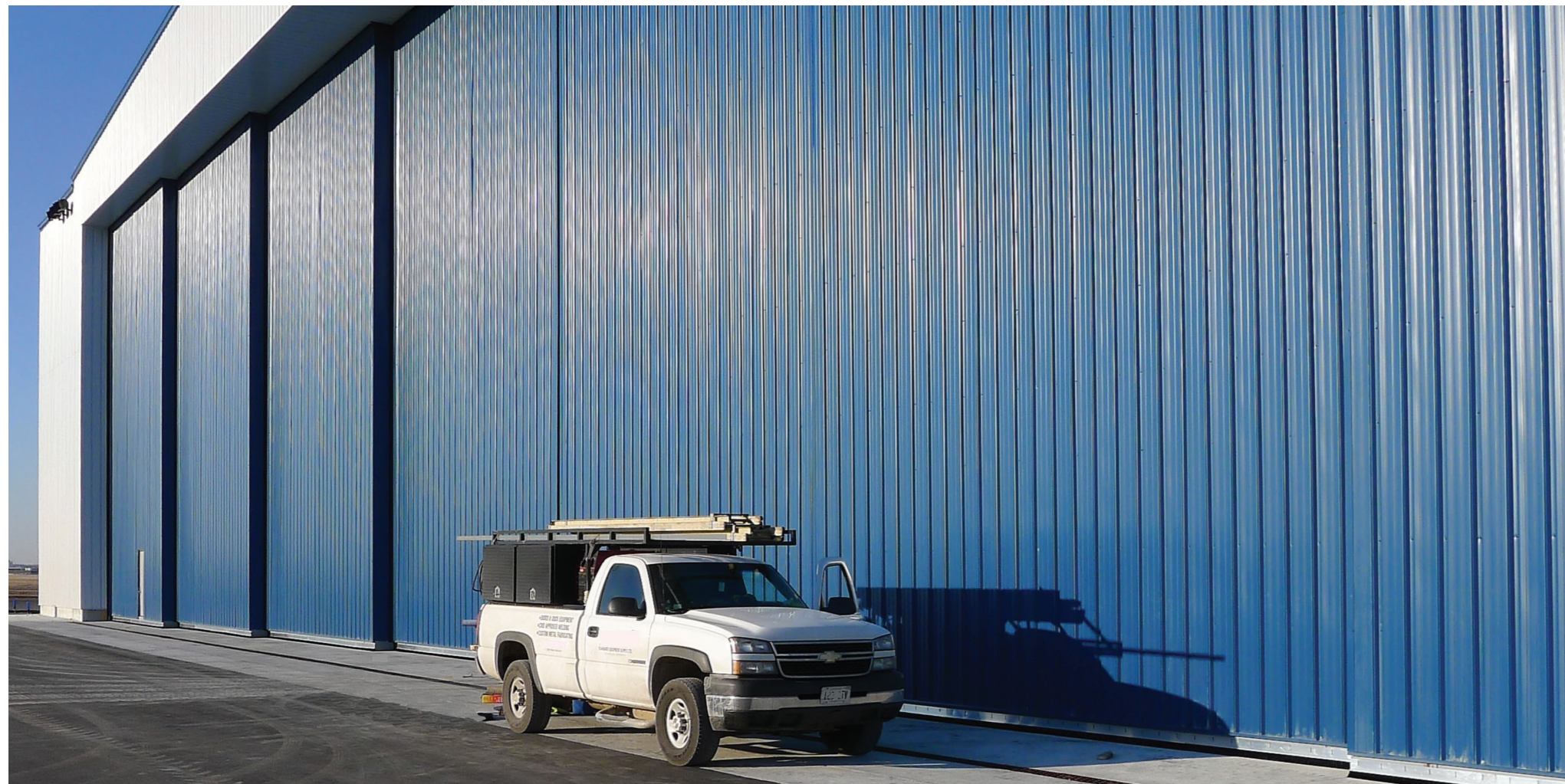
Architect : Glos Associates inc.

Building Supplier : Steelway Building Systems Ontario

Door Size : 225ft x 46ft 68.6m x 14m

Door Design : 8 Blades Bi-Parting on 4 track sliding 4 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives, Tail door, Truck Door



## Premier Aviation Windsor

Location : Windsor, ON, Canada

Contractor : Amico

Architect : Glos Associates inc.

Building Supplier : Steelway Building Systems Ontario

Door Size : 225ft x 46ft 68.6m x 14m

Door Design : 8 Blades Bi-Parting on 4 track sliding 4 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives



## Transport Canada Hangar

Location : Moncton, NB, Canada

Contractor : Pomerleau

Architect : Architecture 2000

Building Supplier : Conventional

Door Size : 100ft x 28ft 30.5m x 8.5m

Door Design : 6 Blades Bi-Parting on 3 track sliding 3 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Horn/Light,



## HAWKS City of Calgary Police

Location : Calgary, AB, Canada

Contractor : Dominion Construction

Architect : Hasegawa and Associates

Building Supplier : Tarpon Structures

Door Size : 100ft x 28ft 31m x 8.5m & 80ft x 28ft 24m x 8.5m

Door Design : 6 Blades Bi-Parting on 3 track sliding 3 Blades into door pocket on each side & 4 Blades on 4 tracks side stacking all blades to one side.

Door Options : Rail Flashings, Rail Drainage, Horn/Light



## Rizon Jet

Location : Doha Qatar

Contractor : Midmac Contracting Co.

Architect : Dheya Towfiqi Engineering Consultancy Bureau Architects

Building Supplier : BSI Steel Doha Qatar

Door Size : 320ft x 33ft 97.4m x 10.2m

Door Design : 2 Blades Independently driven on 2 tracks (No Door Pockets)

Door Options : Horn/Light, Dual Drives, Miller Safety Edges



## SkyService

Location : Toronto, ON, Canada

Contractor : Maple Reinders

Architect : Maple Reinders

Building Sun Buildings PA USA

Door Size : 397ft x 28ft 121m x 8.5m

Door Design : 3 Blades on 2 track - 2 x 100ft, 1 x 200ft (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives



## Bombardier Aerospace

Location : Montreal, Quebec Canada

Contractor : Guimond Construction

Architect : Giasson Farregut

Building Supplier : Nordic Supplier

Door Size : 130ft x 35ft 39.6m x 10.7m

Door Design : 4 Blades Bi-Parting on 2 track sliding 2 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Rail Heating, Horn/Light, Dual Drives, Tail Door



## Hangar 3 Renovations

Location : St. John's, NFLD, Canada

Contractor : Redwood Construction

Architect : New Labs Engineering

Building Supplier : Existing Conventional

Door Size : 120ft x 28ft 36.6m x 8.5m

Door Design : 6 Blades Bi-Parting on 3 track sliding 3 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Rail Heating, Horn/Light, Dual Drives, Tail Door



## Air National Guard

Location : Sioux City, Iowa, USA

Contractor : Burns and McDonnell

Architect : Leo A. Daly

Building Supplier : Existing Conventional

Door Size : 157ft x 28 ft 48m x 8.5m

Door Design : 6 Blades Bi-Parting Tail Door

Door Options : Horn/Light, Tail Door, Miller Safety Edges



## OMF Aviation

Location : Trois Rivieres Quebec Canada

Contractor : Roche Construction Co.

Architect : Unknown

Building Supplier : Convention construction

Door Size : 112ft x 17ft 34m x 5m

Door Design : 2 Blades Independently driven on 2 tracks with Door Pocket on one side

Door Options : Rail Flashings, Rail Drainage, Horn/Light



## Gulfstream Building 6003

Location : Savannah Georgia USA

Contractor : DPR Hardin Construction.

Architect : Shlemmer Algaze Associates

Building Supplier : Odeh Engineers Providence RI

Door Size : 220ft x 37ft 67m x 11.3m

Door Design : 4 Blades Independently driven on 4 tracks (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Miller Safety Edges



## Cougar Helicopter Saint-Johns NFLD

Location : St. John's NFLD Canada

Contractor : JW Lindsay Construction.

Architect : Fougere Menchenton Architecture

Building Supplier : Marid Industries Ltd. NS

Door Size : 335ft x 23ft 102m x 7m

Door Design : 5 Blades Independently driven on 3 tracks (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light



## G & G Jet Center

Location : Lake Simcoe, ON, Canada

Contractor : Aveiro Constructors Ltd.

Architect : IRC Group Architecture

Building Supplier : Steelway Building Systems Ontario

Door Size : 170ft x 28ft 51.8m x 8.5m

Door Design : 8 Blades Bi-Parting on 4 track sliding 4 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Rail Heating, Horn/Light, VSD Drives



## Associated Painters

Location : Spokane, WA, USA

Contractor : Garco Construction Ltd.

Architect : Bernardo Wills Architects Washington

Building Supplier : Coffman Engineers

Door Size : 150ft x 48ft 45.7m x 14.6m

Door Design : 8 Blades Bi-Parting on 4 track sliding 4 Blades into door pocket on each side

Door Options : Rail Flashings, Horn/Light, VSD Drives



## Discovery Air

Location : Sudbury, ON, Canada

Contractor : Tribury Construction Ltd.

Architect : J.L. Richards

Building Supplier : Steelway Building Systems Ontario

Door Size : 114ft x 36ft 34.8m x 11m

Door Design : 6 Blades Bi-Parting on 3 track sliding 3 Blades into door pocket on each side

Door Options : Rail Flashings, Rail Drainage, Horn/Light, VSD Drives



## NH 90 Helicopters Royal Air Force Oman

Location : Salalah Airbase Oman

Contractor : Hasan Juma Backer Oman

Architect : Gulf Engineering and Consultancy

Building Supplier : Kirby Steel Buildings Kuwait

Door Size : 164ft x 26ft 50m x 8m

Door Design : 8 Blades Bi-Parting on 4 track sliding 4 Blades into door pocket on each side

Door Options : Horn/Light, Man Doors.



## SkyService

Location : Toronto, ON, Canada

Contractor : Maple Reinders

Architect : Maple Reinders

Building Sun Buildings PA USA

Door Size : 397ft x 28ft 121m x 8.5m

Door Design : 3 Blades on 2 track - 2 x 100ft, 1 x 200ft (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives



## ST Engineering

Location : Pensacola, Florida

Contractor : Greenhut Construction

Architect : Bullock Tice Associates

Building Supplier : Covenant Steel

Door Size : 600ft x 50ft 183m x 15m

Door Design : 6 Blades independant on 3 tracks (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Dual Drives, Man Doors, Tail Doors, VSD Drives



## NAVFAC Hangar 2

Location : Joint Region Marianas Guam

Contractor : Hensel Phelps Construction

Architect : Jacobs

Building Supplier : Concrete Tip-up & Conventional Steel

Door Size : 322ft x 44ft 98m x 13.5m

Door Design : 8 Blades independent on 4 tracks - (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Miller Safety Edges



## Gulfstream Service Center East

Location : Savannah, Georgia, USA

Contractor : EE Reed East Coast

Architect : Hughes Group Architects

Building Supplier : Concrete Tip-up & Conventional Steel

Door Size : 3 x 230ft x 30ft 70m x 9.5m

Door Design : 4 Blades independent on 4 tracks - (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Miller Safety Edges



## NAVFAC

Location : MCAS Miramar, California, USA

Contractor : Harper Construction

Architect : HDR Architects

Building Supplier : Conventional Steel

Door Size : 2 x 272ft x 25ft 83m x 7.6m

Door Design : 6 Blades independent on 6 tracks with door pocket on one side

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Miller Safety Edges



## USACE

Location : Wheeler Army Airfield, Oahu, Hawaii, USA

Contractor : Hensel Phelps Construction

Architect : USACE Internal

Building Supplier : Conventional Steel

Door Size : 384ft x 29ft 117m x 8.8m

Door Design : 6 Blades Independent on 3 tracks - (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Miller Safety Edges



## NSB Barrow Search & Rescue Hangar

Location : Barrow, Alaska, USA

Contractor : ASRC SKW Eskimos inc.

Architect : Bezek Durst Seiser Architects

Building Supplier : Conventional Steel

Door Size : 158ft x 24ft 48m x 7.3m

Door Design : 3 Blades Independent on 3 tracks - (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Horn/Light, Miller Safety Edges



## KREOS Aviation

Location : Regina, Saskatchewan, Canada

Contractor : Quorex Construction Services

Architect : K. Sutherland Architect

Building Supplier : Conventional Steel

Door Size : 124ft x 28ft 38m x 8.6m

Door Design : 8 Blades Bi-Parting opening into door pockets on each side.

Door Options : Rail Flashings, Rail Drainage, Dual Drives, Horn/Light, Miller Safety Edges



## Iraqi Airways

Location : Baghdad, Iraq

Contractor : Gorkem Construction Company

Architect : Gorkem Internal

Building Supplier : Conventional Steel

Door Size : 195ft x 66ft 59.5m x 20m

Door Design : 2 x 7 Blades independent on 7 tracks into a door pocket on one side.

Door Options : Rail Flashings, Rail Drainage, Remote Controls, Horn/Light, Miller Safety Edges



## Porter Airlines

Location : Ottawa, Ontario, Canada

Contractor : PCL Construction Company / Span Construction

Architect : Scott Associates Architects

Building Supplier : Butler Heavy Structures

Door Size : 275ft x 43ft 59.5m x 20m

Door Design : 2 x 5 Blades independent on 5 tracks - (No Door Pockets)

Door Options : Rail Flashings, Rail Drainage, Rail Heating, Horn/Light, Miller Safety Edges

## Engineering & Architecture

Coho Evamy - [www.cohos-evamy.com](http://www.cohos-evamy.com)  
 SNC Lavalin - [www.snclavalin.com](http://www.snclavalin.com)  
 Stuart Olson - [www.stuartolson.com](http://www.stuartolson.com)  
 Maple Reinders - [www.Maple.ca](http://www.Maple.ca)  
 Genivar - [www.Genivar.com](http://www.Genivar.com)  
 WSP - [www.wspgroup.com](http://www.wspgroup.com)  
 Bechtel - [www.bechtel.com](http://www.bechtel.com)  
 Hatch - [www.hatch.ca](http://www.hatch.ca)  
 MMM Group - [www.mmm.ca](http://www.mmm.ca)  
 Burns McDonnell - [www.burnsmcd.com](http://www.burnsmcd.com)  
 Stanley Consultants - [www.stanleyconsultants.com](http://www.stanleyconsultants.com)  
 Regis Cote Architects - [www.regiscote.com](http://www.regiscote.com)  
 Dialog Architecture - [www.designdialog.ca/](http://www.designdialog.ca/)  
 Weiler Smith Bowers - [www.wsb-eng.com/](http://www.wsb-eng.com/)  
 Harris Group - [www.harrisgroup.com](http://www.harrisgroup.com)  
 Hodgson Schilf Architects - [www.hsea.ca](http://www.hsea.ca)  
 Architects Four Ltd - [www.architects4.ca](http://www.architects4.ca)  
 LMN Architecture - [www.lmnarchitects.com](http://www.lmnarchitects.com)  
 LRS Architects Inc - [www.lrsarchitects.com](http://www.lrsarchitects.com)  
 WCA Structural Consulting - [www.stephenson-eng.com](http://www.stephenson-eng.com)  
 Newlab Engineering Limited - [www.newlabengineering.com](http://www.newlabengineering.com)  
 Pearce McCluskey Arch - [www.pmarchitects.ca](http://www.pmarchitects.ca)  
 ONJP-Oman - [www.nicholsonjones.co.uk](http://www.nicholsonjones.co.uk)  
 Coffman Engineers - [www.coffman.com](http://www.coffman.com)  
 Odeh Engineers - [www.odehengineers.com](http://www.odehengineers.com)

CHA Engineering - [www.chacompanies.com](http://www.chacompanies.com)  
 Sani Engineering Ltd - [www.saniengineering.com](http://www.saniengineering.com)  
 USACE. Middle East District - [www.Hasegawa.ca](http://www.Hasegawa.ca)  
 Hasegawa Zillman - [www.nams.arch.lv](http://www.nams.arch.lv)  
 Nams Architektu Birojs - [www.architecte-maroc.com](http://www.architecte-maroc.com)  
 Molato Khalid - [www.eparchitecte.com](http://www.eparchitecte.com)  
 Eric Painchaud - [www.bernardowills.com](http://www.bernardowills.com)  
 Bernardo/Wills Architects - [www.saaia.com](http://www.saaia.com)  
 Shlemmer-Algaze - [www.aci-arch.com](http://www.aci-arch.com)  
 ACI Architects Inc - [www.petersenarchitecture.com](http://www.petersenarchitecture.com)  
 Petersen Architecture - [www.sfa-architects.com](http://www.sfa-architects.com)  
 SFA architects - [www.jlrichards.ca](http://www.jlrichards.ca)  
 J.L. Richards & Associates - [www.dteb.com](http://www.dteb.com)  
 Dheya Towfiqi Engineering - [www.bdstevens.ca](http://www.bdstevens.ca)  
 B.D. Stevens Limited - [www.CDCD.ca](http://www.CDCD.ca)  
 CDCD Engineering - [www.burnsmcd.com](http://www.burnsmcd.com)  
 Burns McDonnell - [www.kiewit.com](http://www.kiewit.com)  
 Kiewit - [www.exp.com](http://www.exp.com)  
 Tenknika - HBA - [www.cdmsmith.com](http://www.cdmsmith.com)  
 CDM Smith - [www.mbakerintl.com](http://www.mbakerintl.com)  
 Michael Baker Int'l - [www.kgsgroup.com](http://www.kgsgroup.com)  
 KGS Group

## Contractors

Aecon - [www.Aecon.com](http://www.Aecon.com)  
 Scott Builders - [www.scottbuilders.com](http://www.scottbuilders.com)  
 Pomerleau - [www.pomerleau.ca](http://www.pomerleau.ca)  
 Bird Construction - [www.bird.ca](http://www.bird.ca)  
 Clark Builders - [www.clarkbuilders.com](http://www.clarkbuilders.com)  
 Ledcor Group - [www.ledcor.com](http://www.ledcor.com)  
 Maple Reinders - [www.maple.ca](http://www.maple.ca)  
 Taskforce Engineering - [www.taskforce-eng.com](http://www.taskforce-eng.com)  
 Roche Construction - [www.roche.ca](http://www.roche.ca)  
 L&L Builders - [www.llbuilders.com](http://www.llbuilders.com)  
 Dominion Construction - [www.dominionco.com](http://www.dominionco.com)  
 Pre-con Builders - [www.preconbuilders.com](http://www.preconbuilders.com)  
 Larsen Toubro Ltd. - [www.larsentoubro.com](http://www.larsentoubro.com)  
 Al Ain Contractors Algeco - [www.algeco.net](http://www.algeco.net)  
 Al Naboodah Contracting - [www.alnaboodah.com](http://www.alnaboodah.com)  
 Babel Contracting Est - [www.babel.jo](http://www.babel.jo)  
 Trust Construction Est. - [www.trustuae.com](http://www.trustuae.com)  
 Capriole Construction Est - [www.capriole-construction.com](http://www.capriole-construction.com)  
 J.W. Lindsay - [www.jwlindsay.ca](http://www.jwlindsay.ca)  
 Garco Construction - [www.garcobuildings.com](http://www.garcobuildings.com)  
 Sanjo Investments - [www.sanjoinvestments.com](http://www.sanjoinvestments.com)  
 Quinan Construction - [www.quinan-construction.ca](http://www.quinan-construction.ca)  
 Honco Steel buildings - [www.honco.ca](http://www.honco.ca)  
 DPR Harding - [www.dpr.com](http://www.dpr.com)  
 Midmac Contracting Co - [www.midmac.net](http://www.midmac.net)

Lemico Liquids Ltd - [www.infiltek.com](http://www.infiltek.com)  
 Bexson Construction - [www.bexsonconstruction.com](http://www.bexsonconstruction.com)  
 Aveiro Constructors Ltd - [www.aveiroconstructors.com](http://www.aveiroconstructors.com)  
 Tarpon Energy Services - [www.tarponenergy.com](http://www.tarponenergy.com)  
 Arcers LLC - [www.arcers.lv](http://www.arcers.lv)  
 Redwood Construction - [www.redwoodconstruction.ca](http://www.redwoodconstruction.ca)



## Clients & Locations

Hangar 3	-	St.John's, NL	Great Sudbury Airport	-	Garson, Ontario
German Hangar	-	Goose Bay, NL	Geomatics	-	Garson, Ontario
Cougar Helicopter	-	St-John's, NL	Premier Aviation	-	Windsor, Ontario
			IP Group	-	Waterloo, Ontario
Cougar Helicopter	-	Halifax, NS	Sault College	-	Sault, Ontario
Gateway Aviation	-	Halifax, NS	Express Air	-	Ottawa, Ontario
Provincial Air	-	Halifax, NS	Air Georgian	-	Barrie, Ontario.
Ecole Clement Cormier	-	Moncton, NB	Calm Air	-	Winnipeg, Manitoba
Transport Canada Hangar	-	Moncton, NB	MDS Aerospace	-	Thompson, Manitoba
Premier Aviation	-	Trois Rivieres, Quebec	RCMP	-	Prince Albert, Sk
OMF Aviation	-	Trois Rivieres, Quebec			
College Edouard-Montpetit	-	Longueuil, Quebec	Kohlross Brothers Enterprises	-	Lloydminster, Alberta
Ecole nationale d'aerotechnique	-	Longueuil, Quebec	EA Hangar Development	-	Edmonton, Alberta
Bell Helicopter	-	Mirabel, Quebec	Saipem Contruction Edmonton	-	Edmonton, Alberta
Skyservice	-	Montreal, Quebec	Executive Flight Center	-	Edmonton, Alberta
Aero Toy Store	-	Montreal, Quebec	Westjet	-	Edmonton, Alberta
IMP Aviation	-	Montreal, Quebec	Airco	-	Edmonton, Alberta
Bombardier	-	Montreal, Quebec	Central Aviation	-	Calgary, Alberta
Private Hangar	-	Alma, Quebec	North West Geomatics	-	Calgary, Alberta
			North West Geomatics-Phase 2	-	Calgary, Alberta
			Calgary High School Aviation Center	-	Calgary, Alberta
Skyservice	-	Toronto, Ontario	Southern Alberta Institute of technology	-	Calgary, Alberta

## Clients & Locations

North Cribou Air	-	Calgary, Alberta	ACE Aviation	-	Renton, WA
Hawks Hangar	-	Calgary, Alberta	Gulfstream	-	Sanannah, GA
Executive Flight Center	-	Calgary, Alberta	Maintenance Hangar 211	-	Albany, New York
Avia Aviation	-	Calgary, Alberta	US Air National Guard	-	Sioux City, Iowa
Airspray Ltd.	-	Red Deer, Albert			
Airspray Ltd. Hangar 2	-	Red Deer, Albert	Private Hangar	-	Maracaibo Venezuela
			NATO Forces	-	Riga, Lativa
Thunderbird Air	-	Prince George, BC	Hangar	-	Rabat, Morocco
Chinook Helicopters	-	Abbotsford, BC	Rizon Jet Qatar	-	Doha, Qatar
			Deira City Centre	-	Dubai, UAE
Keewatin Airlines	-	Iqaluit, NWT	U.A.E. Armed Forces	-	Abu Dhabi, UAE
First Air	-	Iqaluit, NWT	Royal Jordanian Airways	-	Aman, Jordan
Canadian North	-	Iqaluit, NWT	Royal Jordanian Air Force	-	Aqaba, Jordan.
			Maintenance Hangar	-	Nouakchott, Mauritania
Canadian Forces Base	-	Greenwood, Nova Scotia	Storage Hangar	-	Djibouti, Djibouti
Canadian Forces Base	-	Baggotville, Quebec	Sultan of Oman's Armed Forces	-	Salalah, Oman
Canadian Forces Base	-	Petawawa, Ontario	Royal Air Force of Oman	-	Jabreen, Oman
Canadian Forces Base	-	Trenton, Ontario	USACE Project Oman	-	Al Musanah, Oman
Canadian Forces Base	-	Edmonton, Alberta	Sultan of Oman's Armed Forces	-	Salalah, Oman
Canadian Forces Base	-	Comox, BC	Royal Saudi Air Force	-	King Khalid Air Base
Samaritan org	-	Soldotna, Alaska			
Near Space Corp NASA	-	Tillamook, OR			
Associated Painters	-	Spokane, WA			
Boeing Paint Hangar	-	Spokane, WA			

The logo for Spec-Dor Inc. features the word "SPEC" in blue italicized font on a yellow background, followed by "DOR" in yellow italicized font on a blue background. A small "TM" trademark symbol is positioned to the upper right of "DOR".

***SPEC*·*DOR*<sup>TM</sup>**

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