

# **Project Profile**

## Canadian Museum for Human Rights

WINNIPEG, MB

#### The Project

The Canadian Museum for Human Rights (CMHR) was the dream of the late Israel Asper, a philanthropist and founder of CanWest Global Communications Corporation. The CMHR is the first museum solely dedicated to the evolution, celebration and future of human rights. The intention was to build not only a national hub for human rights learning and discovery, but to create a new era of global human rights leadership.

The goal of the downtown Winnipeg facility is to engage Canadians and international visitors in an immersive, interactive experience to create inspiring encounters with human rights, offering both the inspiration and tools to make a difference in the lives of others. Visitors are welcomed as partners on a journey to erase barriers and initiate meaningful, lasting change.

Founded by Parliament through amendments to the Museums Act on March 13, 2008, the CMHR was established as a centre of learning where Canadians and people from around the world can engage in discussion and commit to take action against hate and oppression.<sup>1</sup>

#### The Challenge

This unusual roofing project had three sections: Section 1 – a base with green roofing; Section 2 – the "Cloud," a wrapped section, which includes the glass tower; and Section 3 – the "Mountain." Winnipeg-based Oakwood Roofing was the contracting firm responsible for sections two and three of the roof. "The Cloud section was by far the most challenging," shared Oakwood Roofing Project Manager Greg Groenheide.

#### The Solution

The project was a joint venture of Canadian municipal, provincial and national governments as well as The Asper Foundation, who spearheaded the initiative and obtained generous private funding. According to Groenheide, "While mod bit was specified, we worked with the specifier to make some adaptations. We also made changes to make the project more user-friendly and easier to install." The CMHR roof features an IKO Diamond Shield 15-year Limited Warranty.

<sup>1</sup>CMHR background information obtained from https://humanrights.ca.

#### **ROOFING SYSTEM DETAILS**

#### DECK

Steel Roof Deck

#### **PRODUCTS**

IKO MVP / TP-180-SF • 2" and 3" IKOTherm 25 PSI Polyiso Insulation IKOTherm Tapered 25 PSI • Self-Adhering Membrane (SAM) Adhesive IKO ArmourBond 180 Self-Adhering Base Sheet • IKO TP-180 Cap Sheet (flashing) IKO Torchflex TP-250-Cap Sheet (finished with custom colourized limestone)

#### **COMMERCIAL WARRANTY ISSUED**

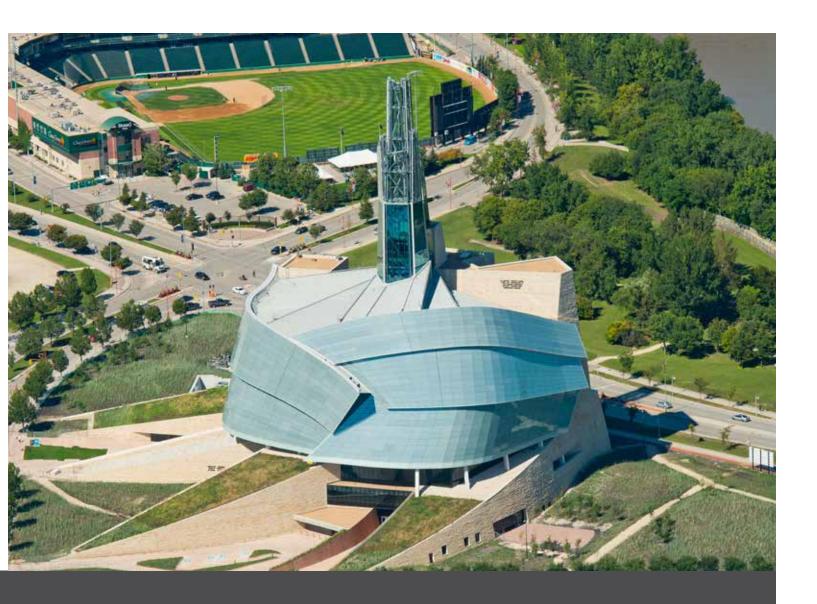
IKO Diamond Shield 15-year Limited Warranty

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- **Greg Groenheide**Oakwood Roofing Project Manager





#### **CLIENT/OWNER**

Government of Canada

### PROJECT SIZE

6,968 sq. m. (75,000 sq. ft.)

#### **PROJECT START AND COMPLETION DATES**

October 24, 2011 - November 5, 2012

#### **ROOFING CONTRACTOR**

Oakwood Roofing - Greg Groenheide, Project Manager

#### **GENERAL CONTRACTOR**

PCL Construction Management Inc.

#### **ARCHITECT**

Antoine Predock (Albuquerque, New Mexico)

#### **SPECIFIER**

Architecture 49

#### **ROOFING SYSTEM**

IKO Self-Adhered Modified Bitumen Roofing System



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Representative, your professional roofing contractor or contact
us directly at: Canada 1-855-IKO-ROOF (1-855-456-7663),
or visit our website at: www.iko.com

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