

Revelstoke Day Lodge



Insulspan SIP System puts an eco-friendly lid on spectacular mountain views

The newly-renovated and expanded post-and-beam Revelstoke Mountain Resort Day Lodge is the natural heart of a major recreational development underway in beautiful British Columbia. But few visitors to the lodge, with its 215-seat restaurant, espresso bar and meeting areas, will ever know the natural-looking ceiling they congregate beneath disguises a state-of-the-art **Insulspan Structural Insulated Panel (SIP) System** known for its **structural security and energy efficiency**, says Dave Stevenson, the Western Canadian and U.S. sales manager for **Insulspan SIPs**. The **Insulspan SIP System** is quietly and effectively – at work at this spectacular day lodge in the Rocky Mountains.

Each **Insulspan SIP consists of a core of moulded expanded polystyrene (EPS) insulation**, with engineered oriented strand board (OSB) laminated to the top and bottom faces. A natural choice of Cornerstone CBS Building Solutions, the company responsible for the Revelstoke Day Lodge transformation, the **high effective R-Value and reduced air leakage** provided by the **Insulspan SIP System** cut cooling and heating costs to generate one of the construction industry's highest energy efficiency ratings.

Incorporating OSB which is made with a renewable resource, **Insulspan SIPs** used on this project literally put an environmentally-friendly lid on the lodge's stunning floor-to-ceiling views of the Columbia Valley, notes Stevenson.

"Because the panels are all pre-cut at the factory and then shipped to the construction site, the Day Lodge roof was constructed "with virtually no on site waste". The people who use this facility will never know that, but it's another way our product fit into this pristine environment," he adds.

He also credits the Revelstoke Mountain Resort project with helping Insulspan secure another contract to supply Insulspan SIPs to a project being built for the 2010 Olympic Winter Games at Cypress Mountain in West Vancouver. *"The product impresses."*