

# RUUKKI® ROOF SENSOR

**Snow load risk affects roofs of industrial, commercial and public buildings. Ruukki's monitoring system, which is connected to our load-bearing roofing sheets, resolves the problem smartly!**

**RUUKKI® ROOF SENSOR  
MONITORS SNOW LOAD  
OF ROOFS IN REAL TIME**



The sensors are attached on the roof to the under-surface of the load-bearing sheets at the points specified by the structural designer.

**RUUKKI® ROOF SENSOR  
PREVENTS HAZARDOUS  
SITUATIONS**



The persons in charge can monitor the situation by using the Roof Sensor system over LAN (Local Area Network), or contacting the system by mobile phone, for instance.

**RUUKKI® ROOF SENSOR  
SAVES ON COSTS BY  
MAKING SNOW DROPS  
SMARTER**



If the snow loading situation requires a snow drop, the Roof Sensor system as well as a manual warning light will raise an alarm. This way a snow drop is performed only when necessary.

**THE RUUKKI® ROOF SENSOR CAN BE INSTALLED IN ALL REAL ESTATE  
PROPERTIES EQUIPPED WITH RUUKKI'S LOAD-BEARING SHEETS.**

**RUUKKI® ROOF SENSOR**  
**YOU KNOW THE ROOF WILL HOLD** ● ● ●

**RUUKKI**  
Building your tomorrow