

Dear Alex Chernov and Masonry Heater Association of North America,

A few years ago, in 2009, Alex Chernov made a demonstration building supported by the MHA in Hungary. It was a double-bell multifunctional Russian “Teplushka” stove.

As for me I started building masonry heaters the following year. At the beginning Zsolt Vajda and his wife Andrea Szvetkovics helped me. For my customers I build kontra flow stoves and double bell stoves covered with stone on both skins.

Last december I got an invitation to Ukraine to make a demonstration building. The conflict there caused about 50000 deaths and the gas catering is critical. The gas consumption of the civil population is limited and expensive. Most of people get only 50-70 USD a month. The inflation of local money increases really fast.

The inhabitants use out-of-date and wood wasting metal stoves or boilers. According to this situation I found it important to teach them how to build up-to-date, energy-efficient and environment friendly stoves, therefore I accepted the invitation.

I was invited to a Sub-Carpatian town called Nagyberég (VelykiBerehy) that is out of the war-zone.

Organizing the demonstration building wasn't easy for two main reasons.

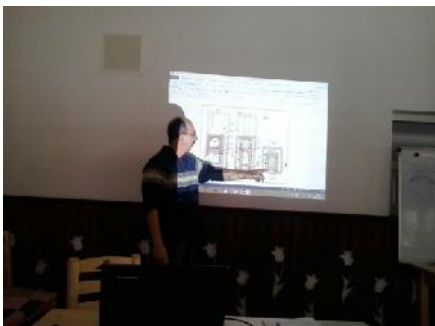
- that time 5000 reservist soldiers had were being recruited including 3500 from this particular region.
- it was hard to get the materials for the building because I tried to do the project with materials available there.

The high-quality klinker brick and firebrick is produced in the east part of the country that is the war zone.

The stove was made for the main building of the Sub-Carpatian Hungarian Calvinist Church made for the youth. The insulation of the walls are out of date, and the interior height of the room is high, so I designed a really big stove with double bell heater system with bread oven.

The meeting was between 29 January and 3 February. It included 5 days building and one day theoretical education.

The education:



Building the stove



The demonstration had 10 participants. They were working hard and were curious for every detail.

I want to say thank you in the name of everybody who was there for the informative work of the MHA, especially Alex Chernov's visit in Hungary. That's how I could get to know this stovebuilding technology and to pass on this knowledge to others.

Best regards,

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<http://youtu.be/VOyyo259GF4>