

# VULCAN INSTALLATION DETAILS LOCATION

Neocity residence in Ulaanbaatar, Mongolia

- at the Neocity complex
- at the Shine Mongol-3 school

#### **VULCAN MODELS**

3 x Vulcan S150 Anti-Scale System are installed at:



- Heating supply line from the district heating substation
- Heating return line from the district heating substation
- Cold water main line from the district heating substation

#### 2 x Vulcan S10 Anti-Scale System are installed at:



- Building No.101 at the central cold water line
- Building No.101 at the heating supply line

## 3 x Vulcan 5000 Anti-Scale System are installed at:



- Building No.101 at the heating return line
- Building No.103 at the central cold water line
- · Building No.103 at the heating supply line

#### 1 x Vulcan 3000 Anti-Scale System is installed at:



Building No.103 at the heating return line

Vulcan is installed on the hot and cold water supply lines to break down hardness and prevent scale and rust in the pipes. It ensures that water flows smoothly through pipelines. Vulcan is installed at the complex's heating/water center reservoir and under each residential block on the second floor. In this way, both drinking water lines and heating lines are protected, increasing their lifespan. It also reduces the risk of damage to household appliances such as kettles, washing machines, and bidets caused by water hardness.

**The Neocity project** team has signed a cooperation agreement with Live Water Vulcan LLC — the Mongolian distributor of Germany's CWT company. **www.neocity.mn** 



## **The Neocity Complex**



## The Shine Mongol-3 School

