

# A COMPLETE PROJECT FOR THE HYDRAULIC SYSTEM OF THE SHOPPING CENTRE



## WHERE:

Situated between the city centre and **Tbilisi** international airport, this retail shopping centre occupies a surface area of 65,000 m<sup>2</sup> and will become one of the main shopping and entertainment centres in the Republic of **Georgia**.

## WHEN:

July 2015

## CUSTOMER:

Casa Calda LTD (Tbilisi, Georgia).



# THE REQUEST: A FULL-CIRCLE PROJECT

The plan for this shopping centre was followed in all possible fields, exploiting the complementary nature of the offer of DAB products. We were therefore able to supply pumps for the pressure boosting system, the heating and air conditioning system, the waste water drainage system and the fire-fighting system.

## PRESSURE BOOSTING SYSTEM

### 3-pump pressure set with inverter

- KVCX 45/120 M
- 3 NKVE 15-5 T MCE/P 400 V- 50 Hz



## HEATING AND CONDITIONING SYSTEMS

### In-line pumps

- CP 40/2700 T 230/400/50
- CP 50/2600 T 230/400/50
- CP-G 65-4700/A/BAQE/11
- CM-G 125-2550/A/BAQE/15

### Close-coupled centrifugal pumps

- NKM-G 50-200/219/A/BAQE/ 3 /4

### Standardised centrifugal pumps on base

- KDN 65-250/A/BAQE/1/5,5/4 400D/50T
- KDN125-250/BAQE/1/15/4 400D/50T



## WASTE WATER DRAINAGE SYSTEM

### Submersible drainage pump

- DRENAG 1200 MA 220-240/50

### Submersible pumps for waste waters

- FEKA 3700.2T 400/50 DOL DAB
- FEKA VS 1200 MA 220-240/50



## FIRE-FIGHTING SET

### Fire-fighting set to European standard EN 128451

- KDN 40-250/230 15 T400/50 EN 128451
- KDN 80-200/222 45 T400/50 EN 128451
- KDN 80-200/222 45 T400/50 EN KVCX 65-80

