



Various elements of controlling the water level in the tank

- ✓ Controlled variable – the water level in the tank
- ✓ Reference value – initial setting of the float to the level required
- ✓ Comparison element – the lever
- ✓ Error signal – the difference between the measured and the initial setting of the lever positions
- ✓ Control unit – the pivoted lever
- ✓ Correction unit – the flap opening or closing the water supply
- ✓ Process – the water level in the tank
- ✓ Measuring device – the float ball and the lever