

# SUBMERSIBLE ELECTRIC PUMP FOR A PRIVATE HOUSE IN GIZA



## WHERE:

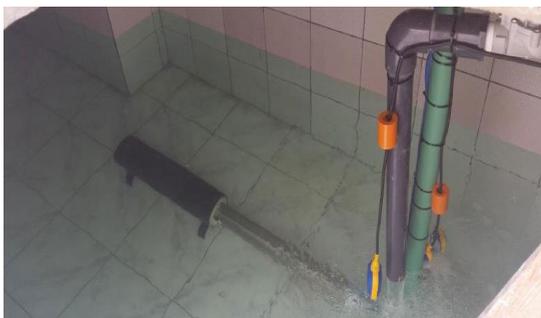
**Giza** is a city and Governorate in Egypt on the west bank of the River Nile. The building where the installation was placed is located in a residential complex called City View Compound, on the outskirts west of the city.

## WHEN:

July 2016

## CUSTOMER:

ECAI Egyptian Co. for Agencies and Industry s.a.e.



## THE APPLICATION:

### DISTRIBUTION AND PRESSURISATION OF A CIVIL WATER INSTALLATION

In order to ensure a pressure increase in the drinking water circuit, a 4" S4 F10 submersible pump was installed in the system, placed horizontally inside a storage tank.

A steel outer casing was installed in order to preserve the 4 HP engine and ensure better cooling. All this helps to guarantee the correct head at the right flow rate, under any conditions of use of the pump in the drinking water distribution system.

• S4 F10	• 40L 4 HP T motor
	