

# HOT AND COLD WATER CIRCULATION SYSTEM FOR THE RENAISSANCE CAIRO MIRAGE CITY HOTEL



## WHERE:

The Renaissance Cairo Mirage City Hotel, a five-star facility of the Marriott Luxury & Lifestyle group, is located within the Mirage City compound in **New Cairo**, near Heliopolis. It offers luxurious rooms that combine classical architecture with modern benefits. In collaboration with ECAI Egyptian Co. for Agencies and Industry s.a.e.

## WHEN:

December 2012

## CUSTOMER:

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



## THE REQUEST: COLLECTIVE CIRCULATION SYSTEM

For the collective heating, conditioning, cooling and hot water system of this hotel, a group was supplied consisting of 6 main multistage centrifugal electric pumps with a vertical axis type NKVE, 4 DPH-E twin circulators with a DIALOGUE device and energy class A certification, and 2 CPE circulation pumps with in-line outlets, which, thanks to the use of the HYDRODRIVER, adapts automatically to the various requests of the system, maintaining constant differential pressures.

- 6 NKVE 20/5 T MCE 400-50 Stainless Manifolds



- 2 CPE 50/4100 T MCE55/C

