



# valveIT®

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## MAHSAMA

1.000.000 M<sup>3</sup>/DAY WWTP

2018




**Location:** Egypt

**Plant Type:** Wastewater Treatment Plant

**End User:** Government of Egypt

The project involves the construction of a 1.000.000 m<sup>3</sup>/day Waste Water Treatment plant built over an area of 42,000 square meters in Ismailia Governorate. Al Mahsamma is considered the largest plant of its kind in the world. Water is transferred to the station from the Ismailia Irrigation Drainage Canal, located west of the Suez Canal. Effluent is pumped through two individual pumping stations under the Suez Canal to the Srabuim siphon.





**EPC CONTRACTOR**

METITO  
HASSAN ALLAM

**METITO**



Commitment to a  
Cleaner Environment

**HASSAN ALLAM**  
HOLDING

**CONSULTANT**

EGYPTIAN ARMED FORCES  
ENGINEERING AUTHORITY



**END-USER**

GOVERNMENT OF EGYPT

