

Tanks & CIP* areas – S.E.P.CO – Shuaiba, SAUDI ARABIA



The **S.E.P.CO** Company, **Shuaiba Expansion Project Cy**, together with **SWEC, Shuaiba Water & Electricity Cy.**, serve a critical role during the Holy Months of Ramadhan and Hajj period to ensure continuous and reliable power and water supply to the Makkah Mukarramah Region.

In January 2019, the **ZINGA** Distributor of Saudi Arabia (K.S.A.), **B.P.C. (Building Products Company)**, won the contract for the blasting and recoating of several water tanks, fire tanks and CIP* areas for **S.E.P.CO**.



CIP* = Clean-In-Place
A method of automated cleaning the interior surfaces of pipes, vessels, equipments, filters and associated fittings, without major disassembly. CIP is commonly used for equipment such as piping, tanks, and filters.



System:

Surface preparation:

High pressure fresh water jetting.

Full blasting with copper slag.

ZINGA 80 µm DFT

Local mastic sealer 150 µm DFT

Local PU topcoat 80 µm DFT



1st layer of ZINGA