

Etihad Sugar Refinery

Medhatiya, Babylon, Iraq

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Overview

- 250 USD project for a sugar refinery to refine brown sugar into white sugar
- 3000 tons product per day
- BMA, Germany, Main Contractor
- Novasep system for anion exchange decolorization, caustic brine preparation and caustic/brine recovery using NF
- Production Started January 2015

Saturated Brine Preparation



NaOH Preparation Skid



Resin Loading



Nozzle Inspection Inside Columns



Loading Inert Resin



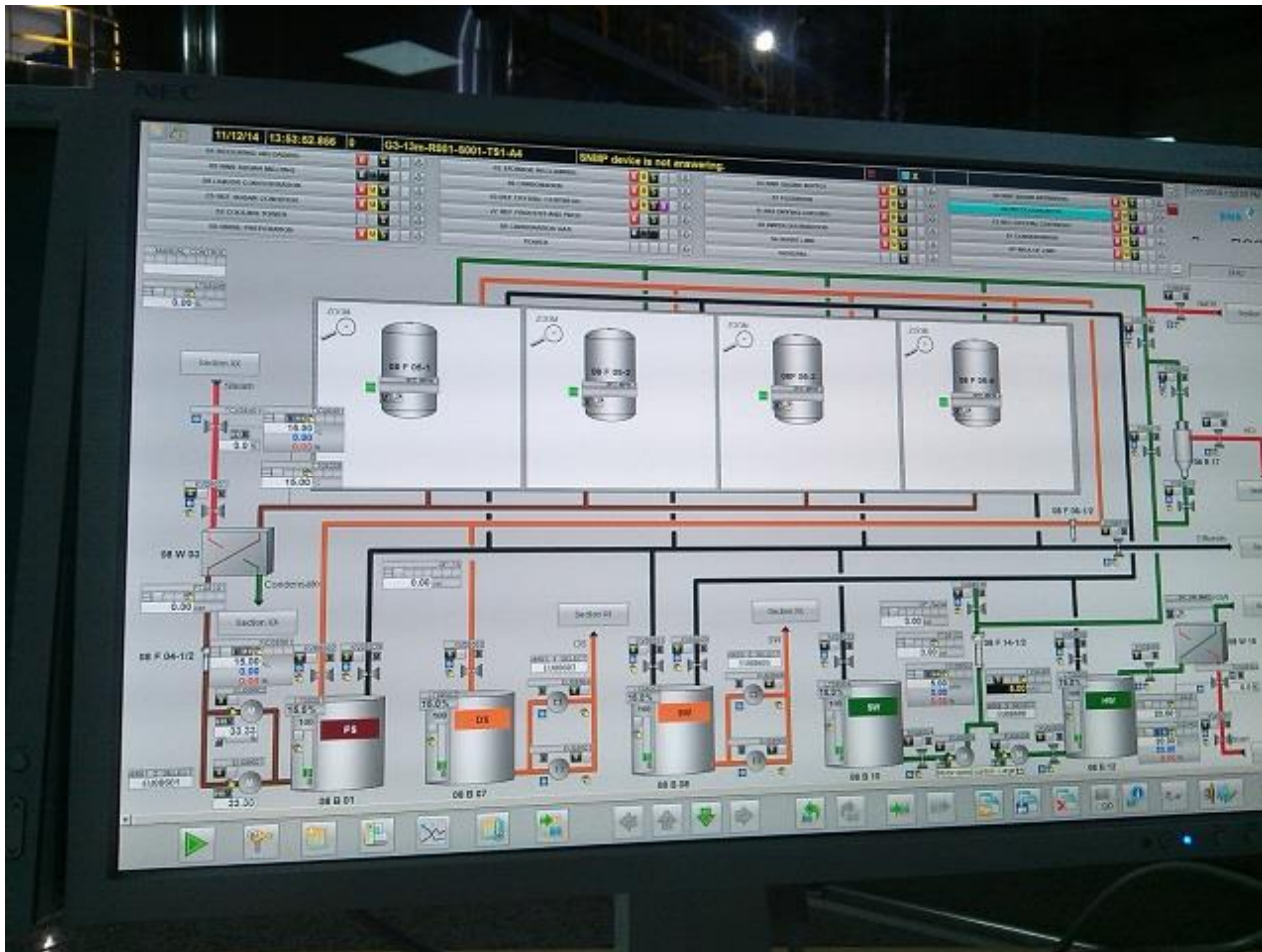
Sand Filter Filling



No Safety Culture On Site



DCS – Siemens PCS 7



Site Lab



Resin Backwash



NF Skid



BMA Evaporators



Brown Sugar Decolorization



Iraqi Kingfisher Near Site



Milk Test for NF Skid



Good Local Food

