



Case Study
INDUSTRIAL

Project

Phosphatic and Compound Fertilizers Complex

NCIC is building a new fertilizer complex in Ain El Sokhna, approximately 100 km southeast of Cairo. The new plant is part of NCIC's plans to expand its current product portfolio to include high-quality nitrogen fertilizer for local and export markets. Nitrogen is a key nutrient for plant growth and of critical importance for industrial agriculture.

Location

Ain Sokhna, Egypt

Client

Al-Nasr Co. for Intermediate Chemicals (NCIC)

EPC/CONTRACTOR

Intecsa Industrial and H.A. Construction JV

Year

2017

What We Delivered



DIAMETER

40mm to
1400mm



PRESSURE

10 barg



METERS

Pipes 1 km
Joints: 282 pcs



JOINTS

Lamination



DELIVERING

Cooling water
System

Phosphatic and Compound Fertilizers Complex Sector 1 & 4 is expected to go into operation in 2022. It includes nine major factories of phosphate and compound fertilisers.

Future Pipe Industries provided a complete vinylester piping solution including basic and detailed engineering, the supply of fiberglass pipes and fittings as well as the construction, including erection, commissioning and start-up.

Fiberstrong™ Vinylester is a corrosion-resistant pipe system which are strong, flexible and consist of a resin rich reinforced liner, structural wall and a resin rich exterior layer.

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As the population of Egypt increases there is a greater need to increase agricultural production, and meet the fertilizer needs of farmers, in addition to the opportunities to increase Egyptian exports and create employment.

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Gallery



Need
More Info?

Please get in touch with us
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