



El Sokhna, Egypt



Key Facts of The Project

- Location: Suez, Egypt
- Type of the Field: Glass Factory
- Owner: Saint Gobain Egypt
- Ferbeck's Client: Saint Gobain Egypt
- Ferbeck's Scope of Work Completion: Jan. 2026

Ferbeck's Scope of Work

Engineering, Prefabrication, Erection
(supervision only) of:

Double skin steel stack (1) h= 80m

Includes:

- Anchor bolt for foundation
- Platforms
- Damper
- Ladders
- Lightning protection system

Key Facts of the Steel Stack

- 1 Double Skin Steel Stack
- Height: 80 m
- Inner Liner: EN 15048 INOX A4-70
- Liner diameter: 3000 mm
- Flue Gas Temperature: 525 °C





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| Stack Prefabrication



| Stack Segments Ready for Shipment





| Stack Installation





| Overview of The Plant

Located within the Suez Canal Economic Zone (SCZONE), Saint-Gobain Glass Egypt operates the largest flat glass production hub in the Middle East and Africa. Strategically positioned near the Ain Sokhna port, it manufactures high-quality float glass used extensively in the global construction and automotive sectors. With the operational capacity of 900 tons per day (approximately 230,000 tons per year), it supplies the Egyptian domestic market and exports to more than 30 countries across Europe, Africa, and the Middle East.

