



## Design and execution of concrete stacks

FERBECK INDUSTRIAL CHIMNEY is worldwide known for its competitiveness in concrete chimneys' construction, whether in France or abroad, and is able to offer a number of services tailored to your specific needs, such as:

- design,
- project management,
- supervision,
- slip formwork,
- heavy lifting.

Important chimneys are mainly having a concrete windshield. They can be single flue or multiflue. The internal liners can be made of various materials, such as carbon or stainless steel, Fiber Reinforced Plastic (FRP), bricks, refractory, borosilicate... to cover different types of operating conditions.



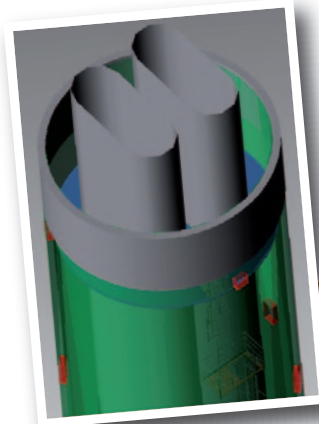
*Execution of a 100 m high concrete stack using a slipform for a float glass plant in the state of São Paulo (Brazil). On the left, internal working platform for the brick lining erection.*



*Construction of a 100m high concrete stack with two internal steel liners for a new power plant in Italy.*



*Construction of a 80m high concrete stack with an internal steel liner for a float glass plant in Egypt.*



*Design of a 135 m concrete stack with two steel liners for a power plant in Brazil.*



*Design and construction of a new opening in an old concrete stack for a glass plant in Belgium. Reinforcement of the stack shell and of the brick lining.*