

BOSKALIS ENVIRONMENTAL

Boskalis Environmental is involved in soil cleaning, the processing of dredged sediment, water and land remediations, resource reuse and depot management. We specialize in the large scale cleaning of contaminated soil and mineral waste. In doing so, we use techniques that we develop ourselves and installations that we design and build ourselves. We also take care of the entire process, including inspection, planning, transport and marketing of the partial flows.

Because we have our own technical service, engineering department and laboratory, we are able to carry out complex projects in full: from the preliminary research, the design and the project management, to the construction of the necessary installations, the implementation and the operations.

Boskalis Environmental works closely with Boskalis Netherlands and Boskalis International. Our products are used as building materials within Boskalis Netherlands (including Beaumix®). The Raw Materials Department takes care of its marketing and reuse in, amongst others, various projects of Boskalis Netherlands.

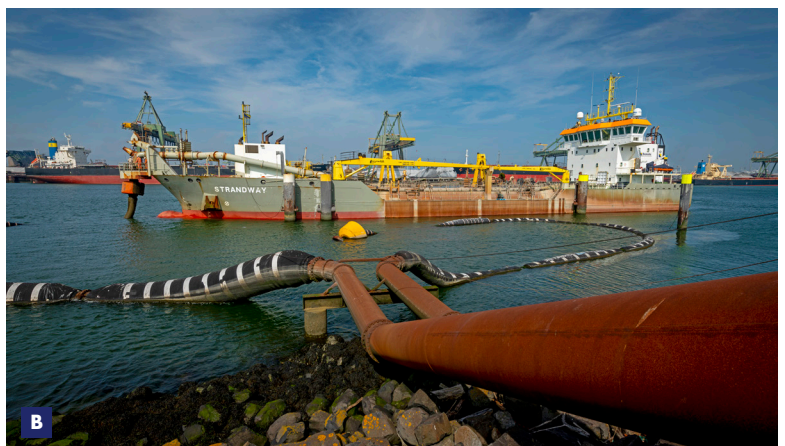
DEPOT MANAGEMENT

Among other things, Boskalis Environmental is responsible for the management, maintenance and operational activities of the dredging depot de Slufter on the Maasvlakte in Rotterdam. Boskalis Environmental has been carrying out the work since 2011. Together with Boskalis Netherlands, we work as a joint venture in Boskalis Management of the Slufter. The current contract of Boskalis Management Slufter for management, maintenance and operational activities was concluded in 2016.

The Slufter dredging depot, which was put into operation in 1987, is used to store the large quantities of dredged sediments from the Ports of Rotterdam and adjacent rivers, in order to guarantee the functionality of the Port of Rotterdam. The depot consists of a high ring dike, which surrounds a basin with a total area of about 250 hectares. The total disposal capacity is 150 million m³, making the Slufter the largest dredging depot in the Netherlands and possibly world-wide. Approximately 2 million m³ of dredged sediment is stored each year, which is supplied per axis, ship or trailing suction hopper dredger.

At the Slufter we carry out the following work for the Port of Rotterdam Authority and the Dutch Water Authority:

- Assessing applications for the acceptance of dredged sediment
- Monitoring of groundwater in accordance with permits
- The day-to-day management, maintenance and execution at the depot



A Depot management on the Slufter, Maasvlakte.
B Connectionpoint hoppers

CONTACT DETAILS

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