

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.

SOIL TREATMENT

Since the late 1980s, Boskalis Environmental has been cleaning contaminated soil and other mineral waste streams. Our process consists of extractive cleaning, in which the coarse parts are being separated from the fine parts by fraction separation. This creates reusable sand (about 65-90% of the incoming stream, depending on the soil composition), a debris fraction and a sludge fraction. This sludge fraction contains the contaminants and is transported to a landfill after dewatering.

In the Netherlands we have three locations where contaminated materials are collected and processed. In total, we process between 500,000 and 600,000 tons of contaminated materials each year. Every year we produce about 350,000 to 450,000 tons of cleaned sand that is mainly used in infra-structural works.

Our installations are built in container skids that make them easy to mobilize to another location in the Netherlands or elsewhere in the world. Depending on the project, we can add additional parts. The engineering for this is present within Boskalis Environmental.



A Soil treatment installation in Schiedam

CONTACT DETAILS

Manager Soil Remediation

Joop Jansen
E joop.jansen@boskalis.com

1 Boskalis Environmental Schiedam

Nieuwe Waterwegstraat 52
3115 HE Schiedam
T +31 (0)10 204 15 41
E environmental@boskalis.com

Project Manager

Hugo den Ouden
E hugo.den.ouden@boskalis.com

Superintendent

Denis Polderman
E denis.polderman@boskalis.com

Account Manager Field Service

Roberto de Sido
E roberto.de.sido@boskalis.com

Account Manager Internal Services

Rico Paardekooper
E rico.paardekooper@boskalis.com

2 SBD Amersfoort

Smink Boskalis Dolman vof
Lindeboomseweg 15
3825 AL Amersfoort
Postbus 2527
3800 GB Amersfoort
T +31 (0)33 455 82 84
E environmental@boskalis.com

Project Manager

Machteld Ravesloot
E machteld.ravesloot@boskalis.com

Superintendent

Luuk Immerman
E luuk.immerman@boskalis.com

3 GBD Alkmaar

Groot Boskalis Dolman vof
Boekelerdijk 13A
1812 LV Alkmaar
E environmental@boskalis.com

Project Manager

Janneke van Reijendam
E janneke.v.reijendam@boskalis.com

Head Process Operator

Danny Steijn
E danny.steijn@boskalis.com

4 wASH vof

Jadestraat 1
1812 RD Alkmaar
E environmental@boskalis.com

Project Manager

Rudy Driessen
E rudy.driessen@boskalis.com

Superintendent

Robert Simons
E robert.simons@boskalis.com

5 Boskalis Management Slufter VOF

Luzonstraat 40
3199 KX Rotterdam-Maasvlakte
Havennummer 8784
<https://www.boskalisbeheersluffer.nl/>

Project Manager

Werner Vermeulen
E werner.vermeulen@boskalis.com

Superintendent

David Meijer
E david.meijer@boskalis.com

H Boskalis Environmental Headquarters

P.O. Box 76
3350 AB Papendrecht
The Netherlands
T +31 (0)78 69 69 000
E environmental@boskalis.com
www.boskalis.com

