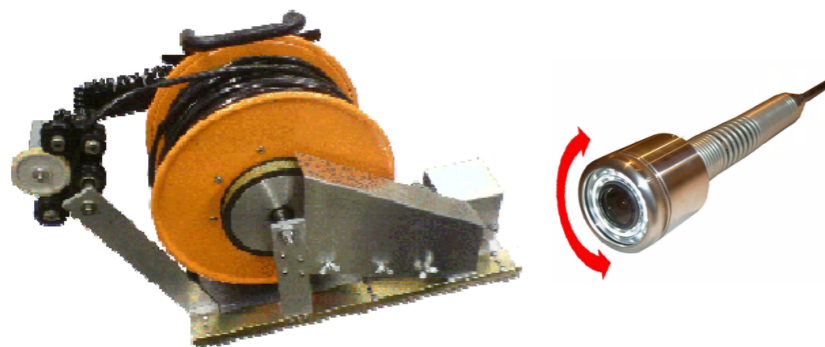


## Case: How to inspect deep dredging at 35 m

Before this dredging contractor deepens the drinkingwater lake De Lange Vliert he inspects the location of any sludge at 35 m depth with a camera system. With the motorized coiler he lowers a camera to see for himself. And after dredging he can see the result with the same methode.

Dutch dredging contractor Conetra received order from the Waterleiding Maatschappij Limburg to deepen drinking waterbasin De Lange Vlieter near Heel. This former gravil-pit should be cleaned from sludge and sediments.



**Severe damage in walls and bricks at the Utrechts trade-yards**

**Monitor on trolley**

**Camera with measuring window on a stick**

Before deepening the contractor has inspected depth and location of all deposits by lowering a camera on a cable. It appeared that the deposits varied between 20 and 35 metres. Very efficient was the motorized coiler. Now one could easily lower and hoist the camera from a small boat.

Also very useful was the meter counter on the reel. Now one could read the depth of the deposits.

As the dredging job was finished the camera system was used again to see whether the gravel-pit was cleaned sufficiently. The job was ended in june 2007.

Do you have a question about one of these customised projects? Please contact us using the [contact form](#) or call +31 (0) 499 49 45 90 for more information.