

DRAIN-JET ROBOTICS®

MOBILE MAXIMUM-PRESSURE WATER JET AND WATER CUTTING TECHNOLOGY

APPLICATION REPORT

Removing large-sized foreign bodies (steel, concrete) from sewage pipes

Customer:	Kommune Stockholm
Material of sewage pipe:	Concrete pipe
Nominal diameter:	DN 400
Sewer profile:	Circular profile
Sewer age:	2005
Foreign bodies to be removed:	2 steel pipes (Ø 200 mm) with a wall thickness of 6 mm Reinforcement: 2 HEB girders with an edge length of 120 x 120 mm stem thickness of 15 mm, steel pipes concreted with concrete B25
Project duration:	5 working days



The oval window (bottom left) was milled by a mechanical millig robot within 6 working days. Due to the low efficiency of the method in this application, the use of the milling robot was interrupted.

