

# DRAIN-JET ROBOTICS®

MOBILE MAXIMUM-PRESSURE WATER JET AND WATER CUTTING TECHNOLOGY

## APPLICATION REPORT

### Removing incrustations from grey cast iron pipes

<b>Customer:</b>	Wasser-und Abzweckverband Jüterbog-Fläming
<b>Material of sewage pipe:</b>	Grey cast iron
<b>Nominal diameter:</b>	DN 200
<b>Sewer profile:</b>	Circular profile
<b>Sewer age:</b>	Approx. 100 years
<b>Pipe length to be worked:</b>	305 meters (5 sewage lines)
<b>Strength of deposits:</b>	20 % to 50 %
<b>Additional comments:</b>	Insertion of the robot in partially narrow openings in the pressure pipeline with a dimension of 160 x 600 mm
<b>Foreign bodies to be removed:</b>	Solid mineral deposits, up to 50 % of the pipe cross-section
<b>Project duration:</b>	5 working days
<b>Average daily output:</b>	<b>61 meters</b>

