

Full Service by seepex

Milano San Rocco is one of Italy's largest sewage treatment plants. 50% of Milan's sewage is treated here. When operating at full capacity, it clarifies the sewage from over one million people.

The starting situation

In 2001, Degrémont, part of the Suez Environnement Group, signed a contract for 100 million euros with the local authority. Integral parts of the contract were the planning, construction and operation of the sewage treatment plant.

The solution

As one of the world's biggest specialists in water treatment, Degrémont has maintained business relations with seepex for many years. And this was the reason we were chosen as partner to supply progressive cavity pumps for this plant. A total of 26 pumps of diverse size are meanwhile in operation to meet demanding conveyance and metering requirements.

seepex BN range pumps also have to transport biological excess sludge to the thickener, convey thickened sludge to the sludge container, feed wet presses as well as convey and meter flocculants.

**Sewage treatment plant
Milano San Rocco**





seepex BN range pumps
conveying thickened sludge

The benefit

Apart from supplying the pumps, seepex concluded a 5-year full service contract with Degrémont for these 26 aggregates. This package includes a 24 hour on-call service and a local stock of spare parts. seepex specialists inspect the pumps and check for wear and tear at half yearly intervals. By providing this preventive service, seepex guarantees that the pumps function long-term. Thanks to their high quality the pumps have been in operation without any downtime.

Key Facts

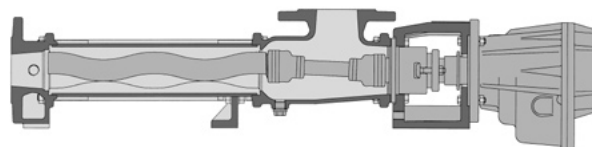
- Full service contract
- 24 hour on-call service
- Local stock of spare parts

Significant Cost Savings

- No downtime
- Low maintenance
- Reduced labour costs

Installed Pump Type

- Range BN



Range BN

And what can we get flowing for you? Your nearest contact:

Or visit www.seepex.com