

Purewave Pipe Cleaner

Case study: MF Reinøy

Date: October 7, 2024

Problem

The ferry MF Reinøy of Torghatten Nord had problems with uric scale in the vacuum toilet pipes.

As the picture below shows, there was a layer of up to 2 cm of uric scale in the pipes.



Solution

We recommended Application of 0.2 litre of Purewave Pipe Cleaner in each toilet twice daily for ten days.

Results

After 10 days of applying Purewave Pipe Cleaner, the results were documented using an inspection camera. As the pictures below shows, the pipes now had only minor remains of uric scale.



Recommendations

To ensure that all uric scale were removed, we recommended that they continued applying Purewave Pipe Cleaner for twice daily for another couple of weeks. After that, applying 0.2 litre Purewave Pipe Cleaner in each toilet once a week, to prevent new buildup of scale.

Customer comments



"After 10 days of intensive treatment using Purewave Pipe Cleaner, we could clearly see that between 1.5 cm and 2.0 cm of uric scale in the vacuum toilet pipes had been removed."

- Vegar Andre Hansen, Technical Superintendent, Torghatten Nord.