

2021

CRANE RAIL

# STS SHORT RAIL REPLACEMENT

**STARKON CRANE RAIL SERVICES**

## THE CHALLENGE

A common issue on STS cranes is the lifetime and replacement services of the trolley short rails. This could create a heavy vibration causing several unwanted issues like a short lifetime, cracks in the rail, unpleasant operating for the operators, and a shorter lifetime off trolley components.

After STARKON's crane service team was selected to replace an A75 short rail on the client's crane, it was now time to perform four more replacements on other cranes.

## THE SOLUTION

As STARKON has wide experience in the field of short rail replacement and production, STARKON was selected to design, produce, and replace the pieces of short rail for four cranes by the client.



## THE RESULT

Managing the short lead time of the parts and the short lead time for replacing the cranes, STARKON replaced the short rails and repaired the rail bed itself, resulting in a smooth rail transit off the trolley.



<https://starkon.nl/project/sts-short-rail-replacement>

## STARKON BV

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