

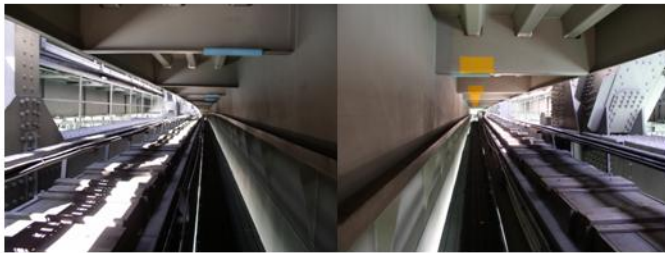


TBS Farnsworth Auckland Harbour Bridge

Syntech Distributors Ltd is an Auckland based distributor of Surface Finishing and Blasting equipment and supplies. Syntech became a distributor of the MBX Bristle Blaster tool in December 2007. In March 2008 one of the company directors from Wolfchester Australia visited Syntech to further demonstrate the capabilities of the MBX Bristle Blaster tool. The highlight of the visit was a demonstration to the largest maintenance contractor in New Zealand, TBS Farnsworth. TBS have secured a contract for maintenance work on the Auckland Harbour Bridge and have selected and recommended the MBX Bristle Blaster as the ideal solution to complete part of the maintenance work required.

The work involves the stripping, and creation of a profile, of sections of the steel with a width of between 10 and 20 cm along the underneath of the bridge in between the existing steel beams. The length required.. approx. 30 kilometres! The MBX Bristle Blaster was demonstrated and proved to be the perfect solution for this mammoth project.

Below are some photos of the test conducted.



Underneath the bridge

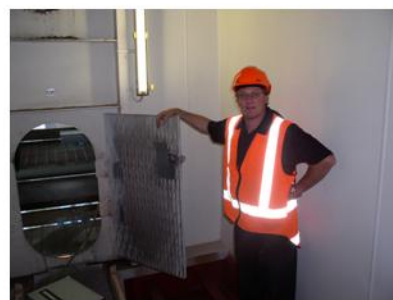


Keith (left) from TBS and William from Syntech in discussion of what is required. Keith explaining the width required



Above: Test is done. Note: The thickness of the coating is approx. 1500 microns!

Below: Close-up. The thickness of the coating is quite visible.



Other areas under the bridge that also needs maintenance are what are known as "boxes". They are actually large metal rooms and one would get the impression that they are standing in the hull of a ship or submarine. The red coating pictured is actually a "lead based" paint. The Pneumatic MBX Bristle Blaster with the dust extraction unit was the ideal solution in this case



Close up of the stripped surface and profile created