

Bolidt invests in application process

For some time now, the traffic that crosses the Moerdijk Bridge each day has been having to cope with delays on the A16 that are partly caused by road works on the bridge. Various materials have been used to make optimal use of the capacity of this connection over the Hollands Diep waterway. The purpose of the latest works is to apply high strength concrete. In order to realize this, an intensive project has been set up involving the following steps:

1. Removing the asphalt.
2. Hydroblasting the exposed steel deck plate.
3. Applying Boligrip® W/MB.
4. Installing the reinforcement and the high strength concrete.

Boligrip® W/MB is a vital link between the steel deck plate and the high strength concrete. This wearing course provides a bond between the top layer and the layer underneath. In close collaboration with the Department of Public Works and TBI Haverkort Voormolen, a short project duration was achieved.



Bolidt contributed by developing a computer-controlled mobile mixing machine with an application capacity of 30,000 m² per twenty-four hours. This machinery has the added advantage that it prevents the presence of litter in the form of packaging at the construction site.

This shows that Bolidt is not only going the extra mile to advance the development of adhesive layers, but also is an innovator in the field of wearing course application techniques.