

INFRASTRUCTURE / PORR GMBH, GERMANY

NOISE BARRIERS

THE CHALLENGE

Fast passing trains cause wind loads for the noise barrier. Loose or even broken bolts are unfortunately very common.

THE SOLUTION

Nord-Lock washer secure anchor bolts, railings, substructures and many more details. Inspections have to be carried out much less frequently.



STEEL CONSTRUCTION / SIEMENS AG, GERMANY

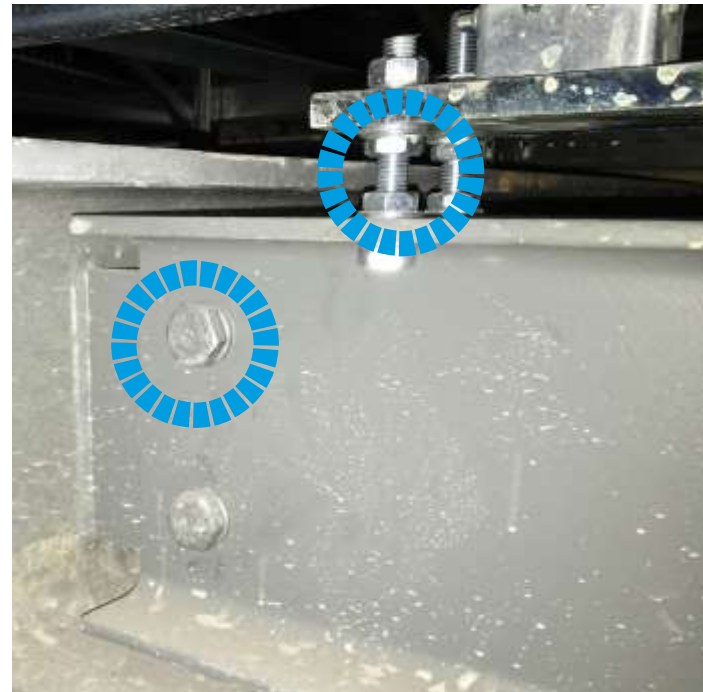
STORAGE RACKS

THE CHALLENGE

In a high-bay warehouse of Siemens, bolts get loosen at the base points and have to be retightened on a regular basis.

THE SOLUTION

Nord-Lock secures the connections between the bearing racks and the steel substructure. In addition, the preloaded HV assemblies were also secured with Nord-Lock SC washers.



CRANES / SALZGITTER, GERMANY

CRANE SUPPORTING STRUCTURES

THE CHALLENGE

Most cases of damage to cranes and crane supporting structures as well as crane tracks have to do with loose or broken bolts.

THE SOLUTION

Experts in this field recommend Nord-Lock as a reliable locking device for bolted joints. Nord-Lock is used for cranes, crane supporting structures and crane tracks.

