

Non-road Mobile Machinery (NRMM) in-service emissions testing - an agile approach to changing circumstances

Case study overview

An off-highway machine OEM commissioned HORIBA MIRA to carry out Euro Stage V in-service emissions testing on 10 of its 16-32-tonne wheeled and crawler excavators.

Originally, it was planned to carry out the testing in the UK at HORIBA MIRA's purpose-built proving ground.

Engineering team deployed: A core team of one Engineer, one Engineering Technician, two Technicians and one Programme Manager based in the UK - two of whom travelled to the Netherlands to support on-site testing.

However, after one machine was tested in the UK, the decision was taken at short notice by the OEM to relocate the testing location to the Netherlands.

This required a flexible approach from the HORIBA MIRA team working on the project, with a last-minute switch to an overseas test venue.

